

1

2 **Involvement of an SRF-MADS protein McmA in regulation of extracellular**
3 **enzyme production and asexual/sexual development in *Aspergillus nidulans*.**

4

5 Nuo Li, Emi Kunitake, Yoshikazu Endo, Miki Aoyama, Kyoko Kanamaru, Makoto
6 Kimura, Masashi Kato, and Tetsuo Kobayashi*

7

8 *Department of Biological Mechanisms and Functions, Graduate School of*
9 *Bioagricultural Sciences, Nagoya University, Chikusa-ku, Nagoya 464-8601, Japan*

10

11 *Corresponding author. Email: koba@agr.nagoya-u.ac.jp

12

Abstract

SRF-MADS proteins are transcription factors conserved among eukaryotes that regulate a variety of cellular functions, however, their physiological roles are still not well understood in filamentous fungi. Effects of a mutation in *mcmA* gene that encodes the sole SRF-MADS protein in the fungus *Aspergillus nidulans* were examined by RNA sequencing. Sequencing data revealed that expression levels of cellulase genes were significantly decreased by the mutation as reported previously. However, expression levels of various hemicellulolytic enzyme genes, several extracellular protease genes, the *nosA* and *rosA* genes involved in sexual development, and AN4394 encoding an ortholog of EcdR involved in *Aspergillus oryzae* conidiation, were also significantly decreased by the mutation. As expected from the RNA sequencing data, the *mcmA* mutant had reduced protease production, cleistothecial development, and conidiation. This is the first report describing the involvement of SRF-MADS proteins in protease production in fungi, and asexual and sexual development in *Aspergillus*.

Key words: cellulase; hemicellulase; protease; sexual development; asexual development

1 **Introduction**

2 MADS box proteins are transcription factors conserved among eukaryotes that are
3 involved in the regulation of a wide variety of cellular functions. They function in
4 concert with various cofactors, such that the target genes vary depending on the cofactor
5 employed. [1] There are two types of MADS proteins, SRF-type and MEF2-type, which
6 are classified based on the amino acid sequence of the conserved MADS box.

7 *Saccharomyces cerevisiae* expresses two SRF-type proteins, MCM1 and ARG80, and
8 two MEF2-type proteins, RLM1 and SMP1. These proteins regulate mating-type
9 specific genes (MCM1), as well as genes regulating cell cycle (MCM1), arginine
10 metabolism (MCM1 and ARG80), osmotic stress response (SMP1), and cell wall
11 integrity (RLM1). [2-7]

12 The homologs of these proteins are currently not well-characterized in filamentous
13 ascomycetes. In the case of SRF-type MADS proteins, MCM1 regulates fruiting body
14 development in *Sordaria macrospora*, and MoMcm1 regulates male fertility,
15 microconidium production, and virulence in *Magnaporthe oryzae*. [8, 9] In *A. nidulans*,
16 McmA regulates expression of cellulase genes. [10] MADS1 in *Fusarium verticillioides*
17 is involved in the regulation of secondary metabolism, [11] and MadsA controls the
18 phase transition from yeast to mycelium in *Penicillium marneffei*. [12] Among
19 MEF-type MADS proteins, RlmA regulates α -1,3-glucan synthesis in *A. niger* and *A.*

1 *nidulans*. [13, 14] Mig1 is required for infectious growth in *Magnaporthe grisea*. [15]

2
3 These reports suggest that MADS box proteins in filamentous ascomycetes regulate
4 a variety of cellular functions as in *S. cerevisiae*, however studies to identify the
5 multiple roles of a single MADS box protein in a single fungal species have not been
6 performed. In this study, using RNA sequencing we demonstrate the involvement of *A.*
7 *nidulans* McmA in the regulation of cellulase, hemicellulase, and protease production,
8 as well as asexual and sexual development.

Materials and methods

A. nidulans strains and cultural conditions

A. nidulans D6B (*biA1 pyrG89; wA3; argB2::argB::eglAp-taaG2; pyroA4*), [16] the *mcmA*_{I70A} mutant (MCMI70A) (*biA1 pyrG89; wA3; ΔmcmA::mcmA*_{I70A}::*pyr4 argB2::argB::eglAp-taaG2; pyroA4*), and MCMI70AC (*biA1 pyrG89; wA3; ΔmcmA::mcmA*_{I70A}::*pyr4 argB2::argB::eglAp-taaG2; pyroA4::pyroA::mcmA*⁺) were used in this study. [10, 16] The strains were grown at 37°C in standard minimal medium (SMM) with appropriate supplements unless otherwise noted. [17]

RNA sequencing

A. nidulans D6B and MCMI70A strains were pre-cultured for 24 h at 37°C in SMM with 2% glucose as the carbon source. The mycelia were collected and washed with SMM lacking carbon sources. The mycelia (0.5 g) were transferred to 40 ml of fresh SMM containing 0.1 % cellobiose as the carbon source, and cultured at 37°C. The mycelia were harvested at 3 h after inoculation, frozen in liquid nitrogen, and broken with an SK-mill (SK-100, Tokken, Japan). RNA was extracted from the mycelia using the RNeasy Mini Kit (Qiagen) according to the supplier's instructions.

RNA sequencing was performed by Genaris, Inc. (Kanagawa, Japan) according to Illumina protocols, and the reads were mapped against the *A. nidulans* genome

sequence at the Broad Institute (<http://www.broadinstitute.org>) with TopHat. [18]
Transcripts were quantified as FPKM (Fragments Per Kilobase of transcript per Million mapped reads) using Cufflinks. [19]

Protease assay

The plate assay for protease production was performed by observing a zone of clearance (halo) around a colony formed by spot inoculation of 10^6 conidiospores from each strain on SMM agar with 1% casein as the sole carbon source. Production of protease in submerged cultures was determined as follows. *A. nidulans* strains were pre-cultured for 20 hours in SMM with 1% glucose as the sole carbon source, and then washed with the same medium without a carbon source. The mycelia of approximately 0.5g in wet weight were then transferred to 40 ml of SMM with and without a carbon source and further cultivated for 16 h. Carbon sources used included casein, glucose, or cellobiose, at a final concentration of 1%.

The protease assay of the culture supernatants at 16 h was carried out at 37°C using azocasein as the substrate using a method described previously. [20] The reaction mixture contained 0.25% azocasein in 50 mM phosphate buffer, pH 7.2. Protease activity was measured as the increase in absorbance at 440 nm per min and per gram dry

1 mycelium.

3 *Asexual and sexual development*

4 The development of asexual spores (conidia) in *A. nidulans* strains was examined
5 by counting the number of conidia under a microscope. *A. nidulans* strains were grown
6 on SMM agar plates for 5 days, and conidia were collected as a suspension in a solution
7 containing 0.1% Tween 80 and 0.9% NaCl. The number of conidia per square
8 centimeter of the plate culture was determined.

9 In the examination of sexual development, *A. nidulans* strains were grown at 37°C
10 for 2 days on SMM agar plates. The plates were then sealed to cause hypoxic conditions
11 and further incubated at 37°C for 14 days in the dark to induce the formation of
12 cleistothecia (fruiting bodies). Microscopic observation was carried out using the
13 SteREO Lumar.V12 (Carl Zeiss, Jena, Germany) stereomicroscope.

15 *RNA preparation and Northern blotting analysis*

16 To obtain RNA at the asexual development stage, *A. nidulans* mycelia grown in
17 SMM submerged culture at 37°C for 22 h were collected, spread onto SMM agar plates,
18 and further cultivated at 37°C. Growth conditions to detect the protease gene (*prtA*)

1 transcripts were identical to those used for the protease assay.

2 RNA was extracted from *A. nidulans* by TRIzol[®] (Thermo Fisher Scientific Inc.,
3 Waltham, MA, USA) according to the manufacturer's protocol. Total RNA (12 µg) was
4 used in Northern blot analysis, which was performed as previously described. [21]
5 Probes were amplified using the PCR DIG Probe Synthesis Kit (Roche, Mannheim,
6 Germany) with *A. nidulans* cDNA as the template. Primers used for amplification are
7 listed in Table S1. Hybridization signals were detected using CSPD (Roche Applied
8 Science, Penzberg, Germany).

Results

Genome-wide screening for possible McmA targets by RNA sequencing.

In a previous study, we demonstrated that a mutation in the *mcmA* gene encoding the SRF-MADS protein McmA causes impaired cellulase production on carboxymethyl cellulose (CMC) and decreased expression of the cellulase genes *eglA*, *eglB*, and *cbhA*. [10] To better understand McmA-mediated gene regulation, the effect of the *mcmA* mutation on genome-wide gene expression was analyzed by RNA sequencing. RNA was extracted from the mycelia of D6B (*mcmA*⁺) and MCM170A (*mcmA*_{170A}) after 3 hours of cellobiose induction that aimed to maximize the expression of genes encoding cellulolytic enzymes. Total numbers of the mapped reads were 101,092,198 for D6B and 81,263,650 for MCM170A, and average expression levels were 69.61 in D6B and 70.09 FPKM in MCM170A (Table S2). The 7149 genes that had FPKM values of over 5 in D6B were selected for further analysis.

A more than four-fold decrease of FPKM in MCM170A was observed in 208 genes compared to those in D6B (Table S2). Among them, 104 genes that had FPKM values above 50 in D6B are listed in Table 1. These include the *eglA* (AN1285), *eglB* (AN3418), and *cbhA* (AN5176) genes, which have been shown to be regulated by McmA, and six additional genes that are possibly involved in cellulose degradation,

1 including three putative lytic polysaccharide monooxygenase genes (AN3860, AN6428,
2 AN2388), a putative cellobiohydrolase gene *cbhD* (AN1273), and two putative
3 β -glucosidase genes, AN10124 and *bglI* (AN2227). Except for AN6428 and AN2388,
4 all were highly expressed in D6B, with FPKM values over 500, suggesting that McmA
5 plays an essential role in cellulose degradation. Since there was a possibility that some
6 highly-expressed cellulolytic enzyme genes were missing due to low dependency on
7 McmA, we searched for possible cellulolytic enzyme genes with high FPKM values
8 (Table S2). No putative cellulolytic enzyme genes with an FPKM value over 500 were
9 present.

10 In the course of the study on regulation of cellulolytic enzyme genes in *N. crassa* as
11 well as in *A. nidulans*, Coradetti et al. have reported that the transcription factor ClrB in
12 *A. nidulans* is essential for the cellulose-induced expression of cellulolytic enzyme
13 genes as well as a number of hemicellulolytic enzyme genes, and that a total of 141
14 genes are under its control. [22] Comparison of the McmA-regulated and
15 ClrB-regulated genes revealed that 17 genes were cooperatively regulated by McmA
16 and ClrB, including the 7 highly-expressed cellulolytic enzyme genes (Table 2).
17 However, no endoxylanase and β -xylosidase genes were found to be co-regulated.
18 Although a single endomannanase gene *manB* was shown to be regulated by both

McmA and ClrB, no β -mannosidase genes were regulated by McmA (Table S2). In addition, although the highly-expressed endomannanase genes reported are *manC* (AN6427) and *man134A* (AN2710), [23] they were not regulated by McmA (Table S2). These results imply that cooperative regulation by McmA and ClrB is essential for cellulose degradation and is partially involved in hemicellulose degradation in *A. nidulans*.

Besides the polysaccharide-degrading enzyme genes, the RNA sequencing analysis revealed a possible involvement of McmA in protease production and asexual/sexual development, based on the decrease in expression levels of *prtA*, *nosA*, *rosA*, and AN4394 in the *mcmA* mutant (Table 1). The *prtA* gene encodes the protease PrtA in *A. nidulans*, [24] *nosA* and *rosA* encode transcription factors involved in regulation of sexual development, [25, 26] and EcdR, the *A. oryzae* ortholog of AN4394, regulates early asexual development. [27]

Regulation of protease production by McmA

A. nidulans produces an extracellular proteinase, PrtA, as a predominant proteolytic enzyme. [24] RNA sequencing analysis revealed expression levels of *prtA*, as well as other protease genes, namely AN7159 (putative tripeptidyl peptidase), AN2555

(putative carboxypeptidase), and *pepJ* (deuterolysin-type metallo-proteinase), [28] were significantly decreased in the *mcmA* mutant (Table 1, Table S2). As shown in Fig. 1A, while D6B produced a halo around the colony on agar with casein as the sole carbon source, the *mcmA* mutant MCMI70A failed produce a halo, indicating that protease production was impaired by the mutation. Reinsertion of the wild type *mcmA* gene into the mutant restored the protease production (MCMI70AC).

Since expression of *prtA* is reported to be induced under starvation conditions, [29] protease production was examined using various carbon sources as well as carbon-depleted conditions (Fig. 1B). Carbon-depletion led to significantly higher protease production in the D6B strain and the *mcmA* mutation caused reduction of production by approximately 50%. Protease production in D6B using casein, glucose and cellobiose was low compared to the carbon-depleted conditions, and the *mcmA* mutation caused further decrease in production.

Effect of the *mcmA* mutation on the *prtA* expression was examined by Northern blot analysis (Fig. 2). At 4h after the transfer of the pre-grown mycelia to fresh media, detectable amounts of the *prtA* mRNA accumulated in D6B, except when glucose was used, which is likely due to carbon catabolite repression. The *mcmA* mutation caused a decrease in *prtA* transcription under all the conditions examined. At 16 h after the

transfer, the D6B strain accumulated *prtA* mRNA under all the conditions, and the *mcmA* mutation caused a significant decrease in expression in casein, glucose, and cellobiose. Strikingly, significant amounts of *prtA* mRNA accumulated in the *mcmA* mutant under carbon-depleted conditions, although the mRNA level was lower than that in D6B. These observations imply that *mcmA* is involved in regulation of protease genes, however, it may not be necessary in induction of *prtA* expression under carbon-starved conditions.

Despite the accumulation of *prtA* mRNA in D6B under all the conditions at 16 h, protease production on casein, glucose, and cellobiose was significantly lower than that under carbon-starved conditions (Fig. 1B). Such discrepancy might be attributable to differences in the time-course profiles of *prtA* mRNA accumulation; in other words, the final amount of PrtA in the culture broth is affected by the time when the transcription is triggered during the course of cultivation.

Involvement of McmA in regulation of sexual development

Expression of the *nosA* and *rosA* genes, which encode transcription factors involved in sexual development, [25, 26] was significantly decreased by the *mcmA* mutation according to the RNA sequencing analysis (Table 1). As *nosA* and *rosA* expression is

upregulated during late asexual development, Northern blot analysis was performed with the mycelia grown on agar plates as described previously. [25, 26] As shown in Fig. 3, the *nosA* and *rosA* transcripts in D6B transiently increased at the initial 5h stage, then decreased for 24 hours, and again increased at 29h and 35h. In the *mcmA* mutant, significantly decreased *nosA* and *rosA* expression was observed throughout the cultivation, confirming that McmA regulates expression of these two genes.

As a consequence of sexual development, *A. nidulans* forms spherical fruiting bodies called cleistothecia, which contain ascospores. To assess the effect of the *mcmA* mutation on sexual development, cleistothecial formation by the mutant strain was examined. While the strain D6B formed cleistothecia with a blackball-like appearance, no cleistothecial formation was observed in the *mcmA* mutant (Fig. 4).

Involvement of McmA in regulation of asexual development

Expression of AN4394, which is an ortholog of *ecdR* in *A. oryzae*, [27] was found to be significantly decreased in the *mcmA* mutant based on RNA sequencing analysis (Table 1). The *ecdR* gene encodes the basic helix-loop-helix transcription factor involved in the early stage of conidiophore development in *A. oryzae*, which suggests that McmA regulates asexual development via regulation of AN4394. Furthermore,

1 decrease in the expression of *brlA*, the C2H2 zinc finger transcription factor involved in
2 conidiophore development, [30] was also observed in the *mcmA* mutation (Table S2).
3 Examination of the conidiospore-forming activity of D6B and the *mcmA* mutant
4 revealed a ~ 50% decrease in conidiospore formation in the mutant, that is, while D6B
5 formed $(1.05 \pm 0.03) \times 10^8$ spores / cm², the mutant formed $(0.53 \pm 0.06) \times 10^8$ spores/
6 cm².

7 Expression levels of AN4394 and *brlA* under plate culture conditions were
8 determined by Northern blot analysis. In the D6B strain, expression of AN4394 was
9 transiently enhanced at an initial stage, with a peak at 5h after the transfer of the
10 mycelia on to the agar plate, and expression decreased afterwards. The *brlA* expression
11 occurred just after the peak expression of AN4394 with a peak at 11h and then
12 decreased afterwards, suggesting that AN4394 enhances expression of *brlA*. In the
13 *mcmA* mutant, the transiently enhanced expression of AN4394 was weak, and
14 expression of *brlA* was significantly delayed, potentially leading to the delayed
15 formation of conidiospores.

Discussion

We have reported in a previous study that the SRF-MADS box protein McmA in *A. nidulans* regulates the endoglucanase genes *eglA* and *eglB*, as well as the putative cellobiohydrolase gene *cbhA*. [10] Our study revealed that there were 7 highly expressed cellulolytic enzyme genes when cellobiose was the carbon source, and that all these genes were regulated by McmA. Our findings indicated the essential role of McmA in cellulose degradation. Furthermore, we found McmA also regulated protease production and asexual/sexual development.

SRF-MADS proteins function in concert with cofactors, which are mostly transcription factors. [1] In the case of regulation of cellulolytic enzyme genes, the most likely McmA partner is ClrB, based on studies of the *eglA* promoter. This promoter has a single *cis*-element, designated CeRE, [16] that is required for inductive expression, and thus ClrB may bind to this element to regulate induction. Since McmA does bind to CeRE, [10] it is highly possible that the gene is regulated through interaction between McmA and ClrB. It should be noted that only 17 genes in Table 2 showed McmA dependency among the 141 ClrB-regulated genes. [22] Regulatory systems mediated by ClrB may be similar to those regulated by Ste12p in *S. cerevisiae*, in which, while Ste12p alone regulates pheromone-regulated genes, it also co-regulates α -specific genes with Mcm1p. [31] Strikingly, AN2184, an ortholog of *Neurospora crassa cdt1* that encodes a cellobiose transporter, [32] was not regulated by McmA, although its expression level was extremely high, with FPKM of over 3000 in the D6B strain (Table S2). This suggests that the role of McmA is limited to cellulose hydrolysis, while ClrB regulates the whole system of cellulose utilization.

As is the case for regulation of cellulolytic genes, an McmA cofactor is likely to

1 exist for the regulation of protease production and asexual/sexual development.
2 Currently identified transcriptional activators, AreA, XprG, and PacC, might function as
3 cofactors in the regulation of the extracellular protease gene *prtA*. [29, 33, 34] In *A.*
4 *niger*, the induction of extracellular protease is regulated by the transcriptional activator
5 PrtT. [35] However, *A. nidulans* lacks an ortholog of *prtT*. Consistent with the lack of
6 *prtT*, extracellular proteases are not induced by exogenous proteins, instead they are
7 produced under carbon-, nitrogen- or sulfur-limiting conditions and at neutral to alkaline
8 pH. [34, 36] AreA and XprG are responsible for *prtA* expression under nitrogen
9 starvation, XprG is responsible under carbon starvation, and PacC is responsible at
10 higher pH conditions. [29, 34, 37] McmA does not seem to regulate these transcription
11 factor genes since the expression of *areA*, *xprG*, and *pacC* was not significantly affected
12 by the *mcmA*_{I70A} mutation (Table S2). It is possible that one of these factors may
13 regulate *prtA* expression in concert with McmA.

14 Among the many transcription factors involved in regulation of sexual development,
15 [38] *nosA* and *rosA* gene expression was greatly decreased by the *mcmA* mutation.
16 NosA is a Zn(II)₂Cys₆ transcription factor that promotes cleistothecial formation. [25]
17 Although no transcription factor has been identified that activates *nosA* expression,
18 NsdD might be involved in cooperative regulation with McmA, as it has been suggested
19 that NosA acts in the same pathway downstream of NsdD or in a parallel pathway. [25]
20 Another possible McmA partner is SteA, which is also required for cleistothecial
21 development. [39] The orthologs of McmA and SteA in *S. cerevisiae*, Mcm1p and
22 Ste12p, physically interact and regulate mating type-specific genes. [40] Interaction of
23 the orthologs in *Sordaria macrospora*, MCM1 and STE12, was also reported. In this
24 organism, MCM1 but not STE12 is required for fruiting body development, while

STE12 deletion affects the ascus and ascospore development, implying functional divergence within the fungal STE12 transcription factor family. [8, 41] The *rosA* gene is a paralog of *nosA*, however it encodes a repressor of sexual development. [26] In our experimental conditions, their expression profiles, along with growth, were nearly identical and both displayed McmA dependency for their expression (Fig. 3). This indicates the presence of transcripts for an activator and a repressor at the same time, suggesting that external stimuli might regulate translation or activity of these proteins.

The *mcmA* mutation caused decreased expression of AN4394 (Table 1), an ortholog of *ecdR* in *A. oryzae*, [27] as well as decreased conidiospore formation. The deletion of *ecdR* in *A. oryzae* causes a decrease in expression of *brlA*, which is essential to conidiation in *A. nidulans*. [30] Consistent with this, *brlA* expression also decreased in the *mcmA* mutant (TableS2), suggesting that AN4394 functions similarly to EcdR. Regulation of conidial development in *A. nidulans* is regulated by various transcription factors, and FlbB, FlbC, FlbD are thought to function upstream of BrlA. [42] Currently, AN4394 is not well characterized in *A. nidulans*, however these Flb proteins might function in concert with McmA for regulation of conidial development.

Consequently, we have shown for the first time in filamentous fungi that the SRF-MADS protein is involved in various cellular functions including cellulase, hemicellulase, and protease production, as well as asexual and sexual development. Identification of partner proteins of McmA in each regulatory system, and also understanding the regulation McmA at the transcriptional and post-transcriptional levels will uncover the precise mechanisms of McmA, a wide domain transcription factor of biological and biotechnological importance.

Author contribution

Tetsuo Kobayashi and Masashi Kato designed the study. Nuo Li, Emi Kunitake, Yoshikazu Endo and Miki Aoyama carried out the experiments. Masashi Kato, Makoto Kimura, and Kyoko Kanamaru supervised all the experiments. Nuo Li drafted the manuscript, and Tetsuo Kobayashi critically revised the manuscript.

Acknowledgement

This work was supported by the Program for Promotion of Basic and Applied Researches for Innovations in Bio-oriented Industry and by the Science and Technology Research Promotion Program for Agriculture, Forestry, Fisheries and Food Industry.

References

1. Messenguy F, Dubois E. Role of MADS box proteins and their cofactors in combinatorial control of gene expression and cell development. *Gene*. 2003;316:1-21.
2. Messenguy F, Dubois E. Genetic evidence for a role for MCM1 in the regulation of arginine metabolism in *Saccharomyces cerevisiae*. *Mol Cell Biol*. 1993;13:2586-2592.
3. Yoon S, Govind CK, Qiu H, et al. Recruitment of the ArgR/Mcm1p repressor is stimulated by the activator Gcn4p: a self-checking activation mechanism. *Proc Natl Acad Sci USA*. 2004;101:11713-11718.
4. Mead J, Bruning AR, Gill MK, et al. Interactions of the Mcm1 MADS box protein with cofactors that regulate mating in yeast. *Mol Cell Biol*. 2002;22:4607-4621.
5. Maher M, Cong F, Kindelberger D, et al. Cell cycle-regulated transcription of the CLB2 gene is dependent on Mcm1 and a ternary complex factor. *Mol Cell Biol*. 1995;15:3129-3137.
6. de Nadal E, Casadomé L, Posas F. Targeting the MEF2-like transcription factor Smp1 by the stress-activated Hog1 mitogen-activated protein kinase. *Mol Cell Biol*.

2003;23:229-237.

7. Jung US, Levin DE. Genome-wide analysis of gene expression regulated by the yeast cell wall integrity signalling pathway. *Mol Microbiol.* 1999;34:1049-1057.

8. Nolting N, Pöggeler S. A MADS box protein interacts with a mating-type protein and is required for fruiting body development in the homothallic ascomycete *Sordaria macrospora*. *Eukaryot Cell.* 2006;5:1043-1056.

9. Zhou X, Liu W, Wang C, et al. A MADS-box transcription factor MoMcm1 is required for male fertility, microconidium production and virulence in *Magnaporthe oryzae*. *Mol Microbiol.* 2011;80:33-53.

10. Yamakawa Y, Endo Y, Li N, Yoshizawa M, et al. Regulation of cellulolytic genes by McmA, the SRF-MADS box protein in *Aspergillus nidulans*. *Biochem Biophys Res Commun.* 2013;431:777-782.

11. Ortiz CS, Shim WB. The role of MADS-box transcription factors in secondary metabolism and sexual development in the maize pathogen *Fusarium verticillioides*. *Microbiol.* 2013;159:2259-2268.

12. Yang E, Chow WN, Wang G, et al. Signature gene expression reveals novel clues to the molecular mechanisms of dimorphic transition in *Penicillium marneffe*. *PLoS genet.* 2014;10:e1004662.

- 1 13. Damveld RA, Arentshorst M, Franken A, et al. The *Aspergillus niger* MADS-box
2 transcription factor RlmA is required for cell wall reinforcement in response to cell
3 wall stress. *Mol Microbiol.* 2005;58:305-319.
- 4 14. Fujioka T, Mizutani O, Furukawa K, et al. MpkA-Dependent and -independent cell
5 wall integrity signaling in *Aspergillus nidulans*. *Eukaryot Cell.* 2007;6:1497-1510.
- 6 15. Mehrabi R, Ding S, Xu JR. MADS-Box Transcription factor Mig1 is required for
7 infectious growth in *Magnaporthe grisea*. *Eukaryot Cell.* 2008;7:791-799.
- 8 16. Endo Y, Yokoyama M, Morimoto M, et al. Novel promoter sequence required for
9 inductive expression of the *Aspergillus nidulans* endoglucanase gene *eglA*. *Biosci*
10 *Biotechnol Biochem.* 2008;72:312-320.
- 11 17. Rowlands RT, Turner G. Nuclear and extranuclear inheritance of oligomycin
12 resistance in *Aspergillus nidulans*. *Mol Gen Genet.* 1973;126:201-216.
- 13 18. Trapnell C, Pachter L, Salzberg SL. TopHat: discovering splice junctions with
14 RNA-Seq. *Bioinformatics.* 2009;25:1105-1111.
- 15 19. Trapnell C, Williams BA, Pertea G, et al. Transcript assembly and quantification by
16 RNA-Seq reveals unannotated transcripts and isoform switching during cell
17 differentiation. *Nature Biotechnol.* 2010;28:511-515.
- 18 20. Katz ME, Flynn PK, vanKuyk PA, et al. Mutations affecting extracellular protease

1 production in the filamentous fungus *Aspergillus nidulans*. Mol Gen Genet.

2 1996;250:715-724.

3 21. Sambrook J, Russell DW. Molecular Cloning: A laboratory manual. 3rd ed. New
4 York: Cold Spring Harbor Laboratory Press; 2001.

5 22. Coradetti ST, Xiong Y, Glass NL. Analysis of a conserved cellulase transcriptional
6 regulator reveals inducer-independent production of cellulolytic enzymes in
7 *Neurospora crassa*. MicrobiologyOpen. 2013;2:595-609.

8 23. Shimizu M, Kaneko Y, Ishihara S, et al. Novel β -1,4-mannanase belonging to a new
9 glycoside hydrolase family in *Aspergillus nidulans*. J Biol Chem.
10 2015;290:27914-27927.

11 24. vanKuyk PA, Cheetham BF, Katz ME. Analysis of two *Aspergillus nidulans* genes
12 encoding extracellular proteases. Fun Genet Biol. 2000;29:201-210.

13 25. Vienken K, Fischer R. The Zn(II)₂Cys₆ putative transcription factor NosA controls
14 fruiting body formation in *Aspergillus nidulans*. Mol Microbiol. 2006;61:544-554.

15 26. Vienken K, Scherer M, Fischer R. The Zn(II)₂Cys₆ putative *Aspergillus nidulans*
16 transcription factor repressor of sexual development inhibits sexual development
17 under low-carbon conditions and in submersed culture. Genetics.
18 2005;169:619-630.

27. Jin FJ, Nishida M, Hara S, et al. Identification and characterization of a putative basic helix-loop-helix transcription factor involved in the early stage of conidiophore development in *Aspergillus oryzae*. Fun Genet Biol. 2011;48:1108-1115.
28. Emri T, Szilágyi M, László K, et al. PepJ is a new extracellular proteinase of *Aspergillus nidulans*. Folia Microbiol (Praha). 2009;54:105-109.
29. Katz ME, Bernardo SM, Cheetham BF. The interaction of induction, repression and starvation in the regulation of extracellular proteases in *Aspergillus nidulans*: evidence for a role for CreA in the response to carbon starvation. Curr Genet. 2008;54:47-55.
30. Adams TH, Boylan MT, Timberlake WE. *brlA* is necessary and sufficient to direct conidiophore development in *Aspergillus nidulans*. Cell. 1988;54:353-362.
31. Wong Sak Hoi J, Dumas B. Ste12 and Ste12-like proteins, fungal transcription factors regulating development and pathogenicity. Eukaryot Cell. 2010;9:480-485.
32. Znameroski EA, Li X, Tsai JC, et al. Evidence for transceptor function of cellodextrin transporters in *Neurospora crassa*. J Biol Chem. 2014;289:2610-2619.
33. Arst HN, Jr., Cove DJ. Nitrogen metabolite repression in *Aspergillus nidulans*. Molecular and General Genetics. 1973;126:111-141.

- 1 34. Tilburn J, Sarkar S, Widdick DA, et al. The *Aspergillus* PacC zinc finger
2 transcription factor mediates regulation of both acid- and alkaline-expressed genes
3 by ambient pH. EMBO J. 1995;14:779-790.
- 4 35. Punt PJ, Schuren FH, Lehmbeck J, et al. Characterization of the *Aspergillus niger*
5 *prtT*, a unique regulator of extracellular protease encoding genes. Fun Genet Biol.
6 2008;45:1591-1599.
- 7 36. Cohen BL. Regulation of intracellular and extracellular neutral and alkaline
8 proteases in *Aspergillus nidulans*. J Gen Microbiol. 1973;79:311-320.
- 9 37. Kudla B, Caddick MX, Langdon T, et al. The regulatory gene *areA* mediating
10 nitrogen metabolite repression in *Aspergillus nidulans*. Mutations affecting
11 specificity of gene activation alter a loop residue of a putative zinc finger. EMBO J.
12 1990;9:1355-1364.
- 13 38. Dyer PS, O'Gorman CM. Sexual development and cryptic sexuality in fungi:
14 insights from *Aspergillus* species. FEMS Microbiol Rev. 2012;36:165-192.
- 15 39. Vallim MA, Miller KY, Miller BL. *Aspergillus* SteA (sterile12-like) is a
16 homeodomain-C2/H2-Zn²⁺ finger transcription factor required for sexual
17 reproduction. Mol Microbiol. 2000;36:290-301.
- 18 40. Primig M, Winkler H, Ammerer G. The DNA binding and oligomerization domain

of MCM1 is sufficient for its interaction with other regulatory proteins. EMBO J.
1991;10:4209-4218.

41. Nolting N, Pöggeler S. A STE12 homologue of the homothallic ascomycete
Sordaria macrospora interacts with the MADS box protein MCM1 and is required
for ascosporeogenesis. Mol Microbiol. 2006;62:853-868.

42. Yu JH. Regulation of Development in *Aspergillus nidulans* and *Aspergillus*
fumigatus. Mycobiology. 2010;38:229-237.

Figure legends

Fig. 1. Protease production in the parental strain D6B and the *mcmA* mutant. Protease production on agar plate culture with casein as the sole carbon source (A), and that in liquid culture with various carbon sources (B). I70A in (B) denotes MCMi70A. Error bars represent standard errors of three independent experiments.

Fig. 2. Expression of the *pvtA* gene with various carbon sources and effect of the *mcmA* mutation on its expression. I70A denotes MCMi70A. The expression level was evaluated at 4h and 16h after the transfer of pre-grown mycelia to the medium with indicated carbon sources.

Fig. 3. Time course expression of *nosA* and *rosA* genes and effect of the *mcmA* mutation on their expression. Times after the transfer of pre-cultured mycelia to agar plates are shown above the Northern blots.

Fig. 4. Effect of the *mcmA* mutation on cleistothecial development. The white arrows indicate cleistothecial formation.

1 Fig. 5. Effect of the *mcmA* mutation on expression of AN4394 and *brlA*. Times after the
2 transfer of pre-cultured mycelia to agar plates are shown above the Northern blots.
3

Table 1. Possible targets of McmA. Genes with FPKM values of over 50 in D6B and D6B/I70A FPKM ratio of over 4 are shown. The data on the genes with FPKM below 50 is available from the supplementary table 1. Genes encoding carbohydrate-active enzymes are shadowed. Descriptions of the genes were obtained from AspGD web site.

AN No.	D6B (FPKM)	MCMI70A (FPKM)	Description
3860	3572	17	putative lytic polysaccharide monooxygenase (AA9)
10124	3391	789	β -glucosidase (GH1)
3418	2969	441	<i>eglB</i> ; endo- β -1,4-glucanase (GH7)
4049	2587	371	conserved hypothetical protein
4575	2254	49	conserved hypothetical protein
1285	2062	77	<i>eglA</i> ; endo- β -1,4-glucanase (GH5)
8781	1050	83	conserved hypothetical protein
1273	851	13	<i>cbhD</i> ; putative cellobiohydrolase (GH7)
9001	715	128	hypothetical protein
2227	680	95	<i>bglI</i> ; putative β -glucosidase (GH3)
2578	595	96	peroxidase_2 superfamily
5176	576	86	<i>cbhA</i> ; putative cellobiohydrolase (GH7)
2436	543	126	<i>acIB</i> ; putative ATP citrate synthase
8609	436	84	hypothetical protein
5267	430	15	<i>faeC</i> ; feruloyl esterase (CE1)
7795	425	85	<i>gprK</i> ; putative trimeric G-protein coupled receptor
4264	412	72	conserved hypothetical protein
4888	406	64	<i>pdcA</i> ; putative pyruvate decarboxylase
3141	366	55	conserved hypothetical protein
4051	358	56	conserved hypothetical protein
5130	345	69	putative coproporphyrinogen III oxidase
5558	341	24	<i>prtA</i> ; alkaline protease
1848	314	60	<i>nosA</i> ; sexual development transcription factor
11227	307	67	putative 70 kilodalton heat shock protein
0726	300	58	<i>sunB</i> ; SUN domain-containing protein (GH131)
0964	297	4	conserved hypothetical protein
9035	288	42	<i>aglG</i> ; putative α -galactosidase (GH36)
1037	284	54	<i>odeA</i> ; oleate delta-12 desaturase
2993	260	44	AIM24 superfamily

12088	247	18	conserved hypothetical protein
8907	243	27	putative C-4 methylsterol oxidase
6657	221	37	conserved hypothetical protein
5046	220	3	defencin_2 superfamily
4923	207	48	putative 3-hydroxy-3-methylglutaryl CoA synthase
3297	199	12	<i>manB</i> ; endo- β -1,4-mannanase (GH5)
2120	194	39	<i>kapJ</i> ; putative karyopherin (importin) beta 3
7541	191	8	<i>cut2</i> ; cutinase (CE5)
2538	174	8	hypothetical protein
0736	172	7	conserved hypothetical protein
2954	159	17	conserved hypothetical protein
5172	151	16	hypothetical protein
12123	148	10	hypothetical protein
9407	147	34	<i>fasA</i> ; fatty acid synthase, α subunit
3226	146	4	short-chain dehydrogenase
10318	139	28	predicted GPI-anchored protein
10588	138	5	conserved hypothetical protein
8167	138	29	conserved hypothetical protein
4702	137	22	conserved hypothetical protein
0698	134	33	conserved hypothetical protein
7214	131	21	putative flavine containing amine oxidase
6168	129	15	<i>maeA</i> ; putative malate dehydrogenase
1586	128	17	putative copper amine oxidase
0453	127	15	<i>pclA</i> ; putative G1/S cyclin
5320	125	27	domain with predicted hydrolase activity (CE NC)
11077	124	19	putative sugar O-acetyltransferase
3613	124	31	<i>xlnA</i> ; endo- β -1,4-xylanase (GH11)
1608	121	15	conserved hypothetical protein
8981	117	16	<i>alcS</i> ; conserved hypothetical protein
9142	117	5	conserved hypothetical protein
5169	111	21	SAM and PH domain-containing protein
10964	108	22	domain with predicted methyltransferase activity
10090	107	23	conserved hypothetical protein
4394	101	12	positive regulator of conidiation in <i>A. oryzae</i>
10296	100	6	flavocytochrome c protein
8218	99	11	<i>trxB</i> ; putative thioredoxin reductase

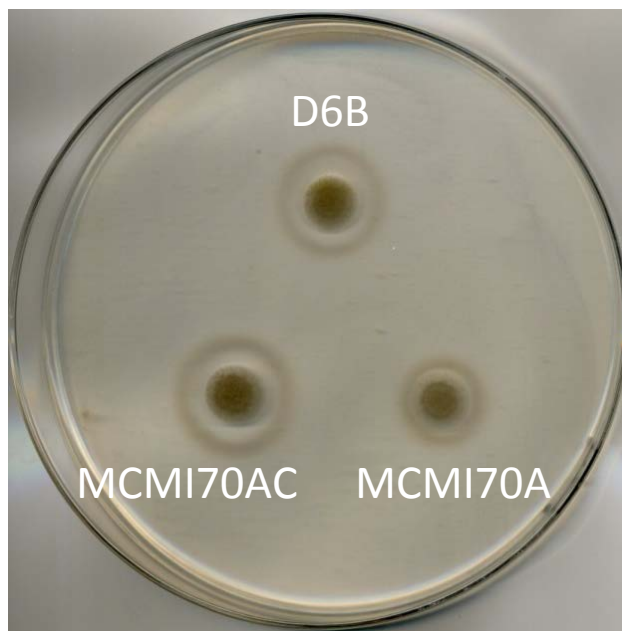
7159	99	20	putative tripeptidyl-peptidase
6428	99	12	putative lytic polysaccharide monooxygenase (AA9)
6621	95	5	abhydrolase family protein
0759	94	12	PLAC8 family protein
1818	93	20	<i>xlnC</i> ; endo- β -1,4-xylanase (GH10)
7532	90	19	hypothetical protein
1338	90	4	hypothetical protein
0457	88	7	hypothetical protein
11008	91	8	putative squalene monooxygenase
2701	87	10	WD domain-containing protein
11006	87	5	conserved hypothetical protein
9297	86	1	myosin-cross-reactive antigen family protein
0364	86	20	fungal transcription factor
8611	82	0	PNP_UDP_1 superfamily protein
11510	81	3	similar to atesin-3 of <i>A. terreus</i>
3606	77	18	conserved hypothetical protein
4795	76	14	conserved hypothetical protein
7794	72	10	conserved hypothetical protein (CBM18)
2388	70	3	putative lytic polysaccharide monooxygenase (AA9)
2983	69	16	<i>msbI</i> ; putative Rho GTPase-activating protein
5170	68	2	<i>rosA</i> ; sexual development transcription factor
3567	67	9	conserved hypothetical protein
0377	67	11	aldo-keto reductase family protein
2386	66	14	conserved hypothetical protein
0565	65	11	<i>pyrABCN</i> ; pyrimidine biosynthesis
2951	64	9	putative UDP-glucose 4-epimerase
1577	63	2	major facilitator super family (MFS) protein
2549	62	4	<i>easD</i> ; putative acyl-CoA ligase
3298	62	14	predicted protein disulfide oxidoreductase domain
4127	61	1	conserved hypothetical protein
8683	56	9	putative metalloredutase transmembrane component
8544	55	9	conserved hypothetical protein
6046	55	12	putative p67phox regulatory subunit homolog
9380	53	3	putative chitin deacetylase (CE4)
0245	53	6	putative endo-1,3(4)- β -glucanase (GH16)
2955	53	9	putative glycosyl transferase (GT4)

2632	52	0	<i>axhB</i> ; putative α -L-arabinofuranosidase (GH62)
6620	52	2	putative endo-1,3- β -glucanase (GH16)
5444	50	3	putative tryptophan synthase

Table 2. Genes possibly regulated by both McmA and ClrB. Descriptions of the genes were obtained from AspGD web site.

AN No.	D6B (FPKM)	I70A (FPKM)	Description
3860	3572	13	putative lytic polysaccharide monooxygenase (AA9)
10124	3391	38	β -glucosidase (GH1)
3418	2969	16	<i>eglB</i> ; endo- β -1,4-glucanase (GH7)
1285	2062	6	<i>eglA</i> ; endo- β -1,4-glucanase (GH5)
1273	851	3	<i>cbhD</i> ; putative cellobiohydrolase (GH6)
2227	680	13	<i>bglI</i> ; putative β -glucosidase (GH3)
5176	576	2	<i>cbhA</i> ; putative cellobiohydrolase (GH7)
9035	288	1	<i>aglG</i> ; putative α -galactosidase (GH36)
3297	199	0	<i>manB</i> ; endo- β -1,4-mannanase (GH5)
5320	125	0	domain with hydrolase activity (CE NC)
11077	124	3	domain with acetyltransferase activity
6428	99	6	lytic polysaccharide monooxygenase (AA9)
1577	63	0	MFS transporter
3298	62	8	domain with protein disulfide oxidoreductase activity
2632	52	0	<i>axhB</i> ; putative α -L-arabinofuranosidase (GH62)
8241	38	9	<i>chiA</i> ; endochitinase (GH18)
2804	37	3	putative β -galactosidase (GH35)

A



B

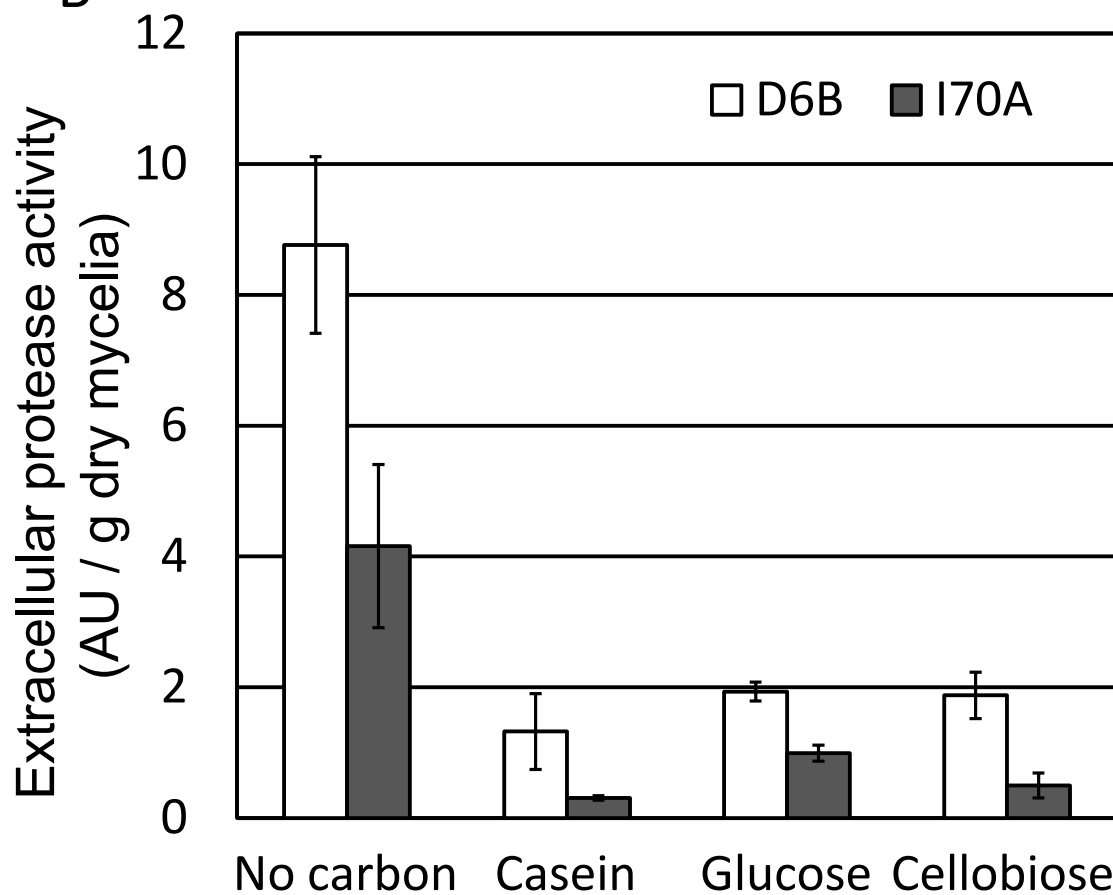


Fig. 1 Li et al.

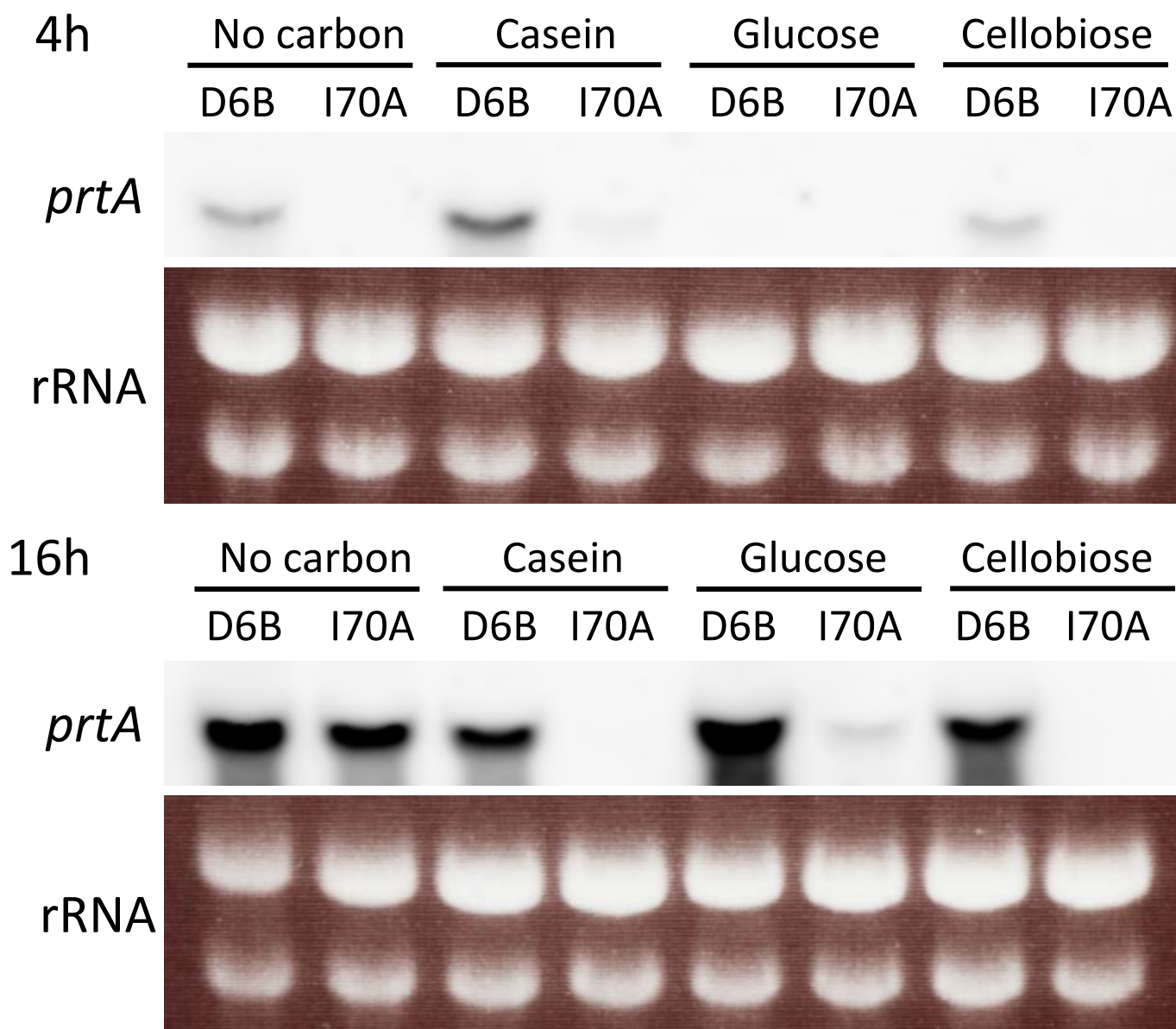


Fig. 2 Li et al.

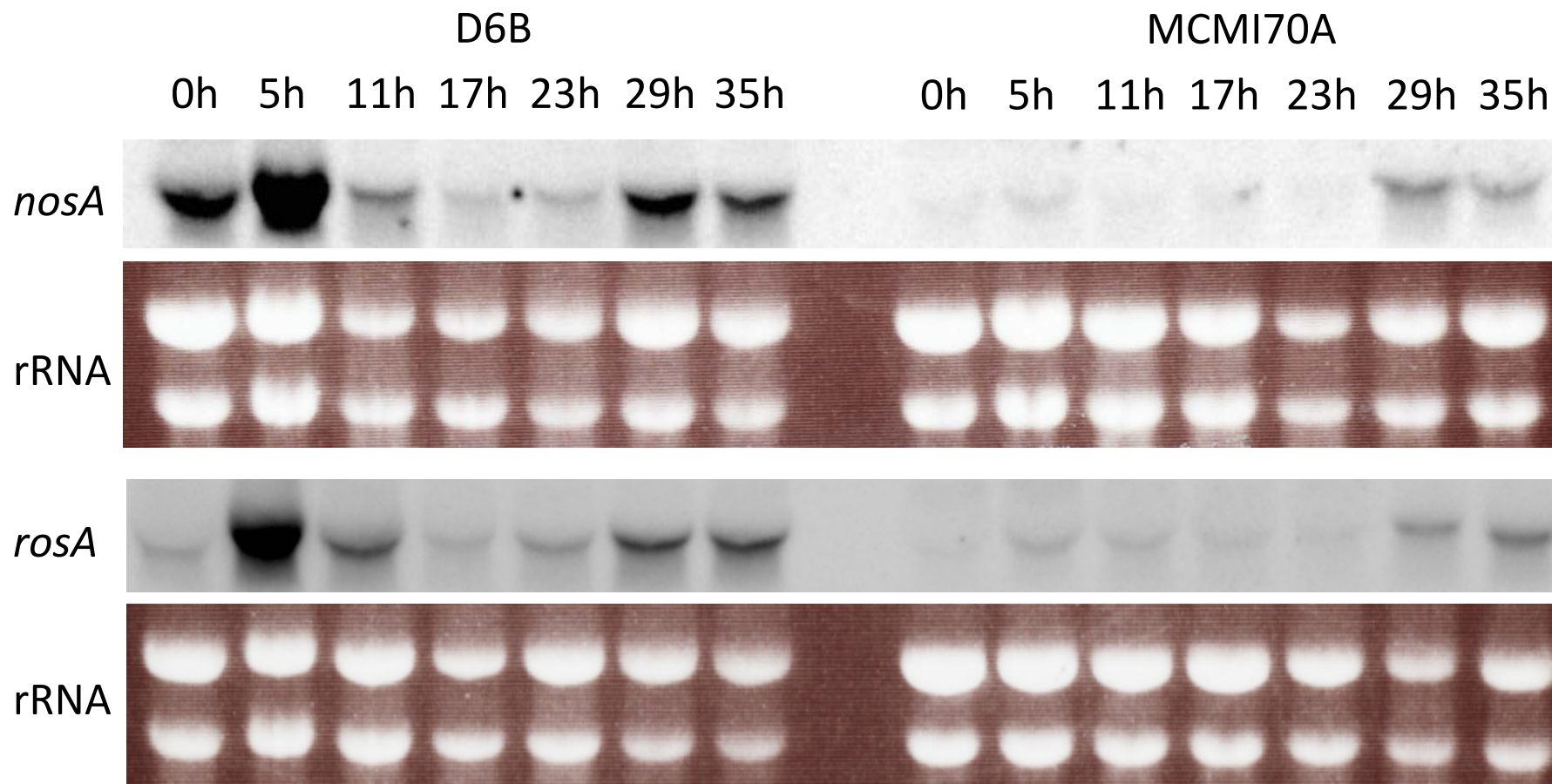
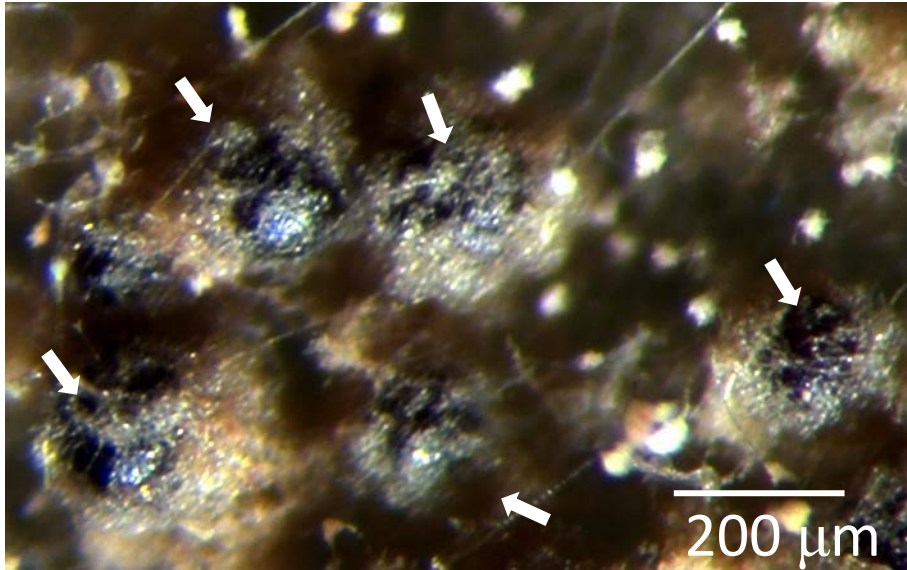


Fig. 3 Li et al.

D6B



MCMI70A

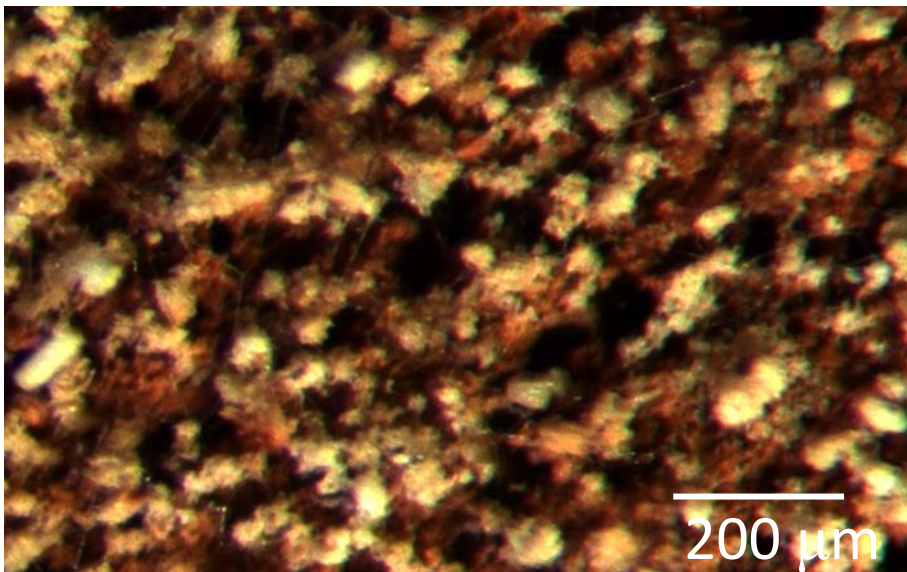


Fig. 4 Li et al.

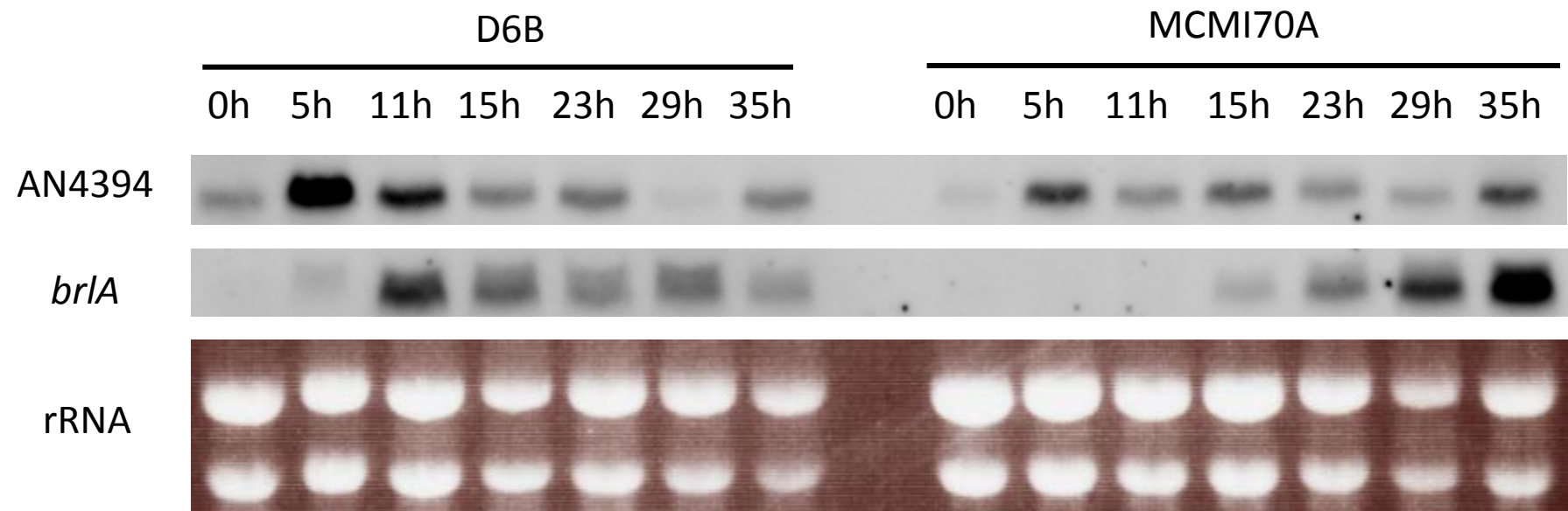


Fig. 5 Li et al.

Table S1. Primers used for probe amplification for Northern blotting analysis

Name	Sequence (5'→3')
PrtA-north-F	GGCGAATCTAGCAGCACTTC
PrtA-north-R	ACCGTTGTAGGCAAGCAAGT
NosA-north-F	CCATCCACCTGAAAACAACC
NosA-north-R	ACCTGTGGTTGCTGAAAAGG
RosA-north-F	AAGGCCGCATCAATGACTAC
RosA-north-R	GGGTTGTTGCTTGACTCGTT
AN4394-north-F	TACTCTGCGGATTCCTGGTC
AN4394-north-R	CGACCTTTGGAGAGCAAAAC
BrlA-north-F	CCTTGCCTATCACGGTCAAT
BrlA-north-R	CGTATAGTGGGCGTTGAGGT

gene	FPKM	
	D6B	I70A
ANID_00005	0.11	1.56
ANID_00006	1.74	5.08
ANID_00007	0.15	0.92
ANID_00008	0.18	0.00
ANID_00009	0.07	0.10
ANID_00010	0.06	0.08
ANID_00011	0.00	0.10
ANID_00012	1.34	3.83
ANID_00013	0.59	3.84
ANID_00014	0.25	0.99
ANID_00015	0.54	0.39
ANID_00016	0.22	0.09
ANID_00017	0.65	1.19
ANID_00018	0.26	1.13
ANID_00019	4.98	25.33
ANID_00020	2.87	0.23
ANID_00021	0.07	0.17
ANID_00022	0.00	0.16
ANID_00023	2.98	32.51
ANID_00024	0.19	0.55
ANID_00025	0.21	1.73
ANID_00026	0.35	4.25
ANID_00027	0.16	2.46
ANID_00028	0.00	5.53
ANID_00029	0.08	0.57
ANID_00030	1.47	4.92
ANID_00031	10.83	18.88
ANID_00032	1.29	4.79
ANID_00033	17.52	31.64
ANID_00034	52.98	69.73
ANID_00035	0.09	0.18
ANID_00036	3.48	6.19
ANID_00038	3.57	3.47
ANID_00039	25.65	28.05
ANID_00040	19.13	12.15
ANID_00041	1.54	2.36
ANID_00042	7.15	12.34
ANID_00043	17.29	13.94
ANID_00044	8.81	4.33
ANID_00045	97.11	226.76
ANID_00046	107.12	81.94
ANID_00048	26.54	28.41
ANID_00049	21.25	15.42
ANID_00050	30.22	38.86
ANID_00051	16.85	35.65
ANID_00052	106.10	220.84
ANID_00053	30.33	11.57
ANID_00054	331.31	176.34
ANID_00055	60.33	43.62
ANID_00056	238.08	287.97
ANID_00057	63.25	96.49
ANID_00058	5.11	3.70
ANID_00059	8.00	5.11
ANID_00061	36.13	34.48
ANID_00062	23.60	15.12
ANID_00063	66.45	46.76
ANID_00064	17.79	16.83

ANID_00065	11.69	10.40
ANID_00066	24.99	25.78
ANID_00067	211.02	138.83
ANID_00068	54.84	63.92
ANID_00069	24.54	30.94
ANID_00070	50.34	96.38
ANID_00071	90.64	57.23
ANID_00072	35.44	22.19
ANID_00073	29.63	20.52
ANID_00074	35.57	17.27
ANID_00075	301.61	232.80
ANID_00076	62.85	55.51
ANID_00077	18.80	36.80
ANID_00078	108.09	96.52
ANID_00080	5.56	6.23
ANID_00081	258.01	110.55
ANID_00082	68.10	60.35
ANID_00083	118.73	88.82
ANID_00084	349.91	449.00
ANID_00085	21.40	52.55
ANID_00086	207.49	143.49
ANID_00087	30.42	19.11
ANID_00088	17.01	20.89
ANID_00089	64.75	114.81
ANID_00090	19.57	23.50
ANID_00091	40.36	39.32
ANID_00092	45.89	22.91
ANID_00093	22.93	34.94
ANID_00094	15.45	16.03
ANID_00095	19.76	26.51
ANID_00096	19.30	31.97
ANID_00097	4.75	9.14
ANID_00098	25.86	29.21
ANID_00099	0.14	0.00
ANID_00100	0.15	0.00
ANID_00101	0.00	0.00
ANID_00102	0.00	0.03
ANID_00103	23.04	21.60
ANID_00104	28.26	28.94
ANID_00105	48.71	44.50
ANID_00106	100.88	86.10
ANID_00107	2.12	2.13
ANID_00108	18.91	18.84
ANID_00109	81.27	69.44
ANID_00110	95.56	153.94
ANID_00111	53.63	39.83
ANID_00112	31.74	27.73
ANID_00113	33.44	41.28
ANID_00114	7.95	11.42
ANID_00116	64.75	49.38
ANID_00117	179.46	159.41
ANID_00118	20.28	8.09
ANID_00119	1.83	3.55
ANID_00120	23.54	40.64
ANID_00121	67.91	84.91
ANID_00122	88.22	386.29
ANID_00123	52.36	43.75
ANID_00124	28.45	29.89
ANID_00126	8.68	9.58

ANID_00127	15.54	18.43
ANID_00128	5.56	3.63
ANID_00129	52.78	64.13
ANID_00130	4.65	5.31
ANID_00131	74.56	67.92
ANID_00132	25.75	8.48
ANID_00133	45.42	24.74
ANID_00134	24.99	24.77
ANID_00135	28.39	28.08
ANID_00136	0.00	0.00
ANID_00137	44.13	41.51
ANID_00138	19.12	12.76
ANID_00139	3.22	5.69
ANID_00140	151.80	188.17
ANID_00141	29.82	13.32
ANID_00142	102.47	57.62
ANID_00143	39.17	38.90
ANID_00144	51.70	49.03
ANID_00146	0.15	0.67
ANID_00147	0.03	0.03
ANID_00148	0.12	0.00
ANID_00149	0.35	0.84
ANID_00150	0.49	0.63
ANID_00153	30.79	19.63
ANID_00154	28.90	27.04
ANID_00156	26.32	25.73
ANID_00157	0.40	3.72
ANID_00158	66.03	192.69
ANID_00159	10.79	6.48
ANID_00160	16.50	12.58
ANID_00161	32.02	29.54
ANID_00162	137.33	113.78
ANID_00163	273.91	348.91
ANID_00164	31.92	30.44
ANID_00165	12.62	14.54
ANID_00166	26.60	27.03
ANID_00167	38.62	33.99
ANID_00168	49.01	60.55
ANID_00169	1.70	10.25
ANID_00170	581.62	1373.41
ANID_00171	4.68	5.55
ANID_00172	5.48	1.20
ANID_00173	32.03	20.66
ANID_00174	22.50	23.31
ANID_00176	43.43	48.66
ANID_00177	0.51	0.00
ANID_00178	19.08	39.73
ANID_00179	119.30	266.42
ANID_00180	7.46	21.19
ANID_00181	21.20	58.07
ANID_00182	183.45	123.14
ANID_00183	36.83	87.56
ANID_00184	51.84	93.83
ANID_00186	118.15	128.03
ANID_00187	0.00	0.00
ANID_00189	5.15	2.22
ANID_00190	27.57	10.84
ANID_00191	25.06	20.40
ANID_00192	76.26	42.74

ANID_00193	30.12	36.14
ANID_00194	0.35	0.48
ANID_00195	0.12	0.33
ANID_00196	0.10	0.18
ANID_00197	0.89	5.02
ANID_00198	4.47	6.34
ANID_00200	34.04	94.13
ANID_00201	7.16	6.25
ANID_00202	12.43	9.44
ANID_00203	8.10	11.88
ANID_00204	25.93	11.51
ANID_00205	19.43	24.42
ANID_00206	24.71	30.16
ANID_00207	12.97	18.65
ANID_00208	0.00	0.12
ANID_00209	0.85	1.79
ANID_00210	47.36	41.80
ANID_00211	48.06	34.05
ANID_00212	8.39	16.54
ANID_00213	67.66	94.46
ANID_00214	32.63	4.62
ANID_00215	1.04	0.15
ANID_00216	0.06	0.39
ANID_00217	0.00	0.12
ANID_00218	0.15	0.41
ANID_00219	2.05	3.92
ANID_00220	0.00	0.92
ANID_00221	1.61	4.59
ANID_00223	0.02	0.02
ANID_00224	37.64	61.14
ANID_00225	34.32	36.02
ANID_00226	62.30	50.90
ANID_00227	33.80	47.80
ANID_00228	49.83	21.17
ANID_00229	219.15	128.75
ANID_00230	7.53	3.04
ANID_00231	15.74	1.54
ANID_00232	100.16	276.79
ANID_00233	45.28	394.62
ANID_00234	29.01	171.68
ANID_00235	69.23	125.54
ANID_00237	10.47	6.27
ANID_00239	10.08	9.17
ANID_00240	480.45	555.32
ANID_00241	1202.56	2559.63
ANID_00242	104.90	75.72
ANID_00243	51.13	42.99
ANID_00244	19.04	13.18
ANID_00245	52.98	6.29
ANID_00246	4.18	6.08
ANID_00247	31.81	9.18
ANID_00248	80.56	92.53
ANID_00249	19.02	20.86
ANID_00250	10.32	24.33
ANID_00251	0.51	0.43
ANID_00252	464.89	434.52
ANID_00253	81.43	81.06
ANID_00254	82.25	80.41
ANID_00255	25.89	49.60

ANID_00256	10.82	19.08
ANID_00257	29.79	56.76
ANID_00258	23.04	19.70
ANID_00259	17.64	16.54
ANID_00260	35.50	23.78
ANID_00261	193.27	152.55
ANID_00262	947.58	440.53
ANID_00265	36.55	33.74
ANID_00266	12.89	13.06
ANID_00267	37.04	44.12
ANID_00268	29.69	30.80
ANID_00270	31.69	43.96
ANID_00271	91.36	55.19
ANID_00272	23.71	48.66
ANID_00273	45.05	93.74
ANID_00274	6.75	19.38
ANID_00275	39.83	38.99
ANID_00276	29.09	50.84
ANID_00278	3218.63	1972.23
ANID_00279	137.23	43.11
ANID_00280	2.92	3.20
ANID_00281	25.62	22.54
ANID_00282	29.16	27.11
ANID_00284	0.12	2.24
ANID_00285	113.78	223.83
ANID_00286	21.49	30.42
ANID_00287	23.32	69.64
ANID_00288	21.28	24.38
ANID_00289	32.67	23.66
ANID_00290	116.24	127.99
ANID_00291	19.26	21.62
ANID_00292	34.30	30.69
ANID_00293	16.90	32.03
ANID_00294	17.49	26.02
ANID_00295	21.26	30.93
ANID_00296	17.90	18.43
ANID_00297	149.05	267.12
ANID_00298	19.15	25.09
ANID_00299	70.06	51.46
ANID_00300	4.14	5.65
ANID_00301	342.54	361.91
ANID_00302	12.95	7.36
ANID_00303	22.17	35.47
ANID_00304	9.27	24.35
ANID_00305	28.59	9.39
ANID_00306	133.05	144.36
ANID_00307	0.79	2.62
ANID_00309	80.27	63.64
ANID_00310	38.47	13.93
ANID_00311	153.97	82.64
ANID_00312	17.66	11.81
ANID_00313	25.87	41.18
ANID_00314	55.21	92.20
ANID_00315	17.23	16.68
ANID_00316	831.17	363.22
ANID_00317	63.81	33.17
ANID_00318	5.06	10.36
ANID_00319	9.59	19.71
ANID_00321	21.66	12.16

ANID_00322	2.58	3.70
ANID_00323	61.70	97.19
ANID_00324	43.20	59.08
ANID_00325	26.73	36.22
ANID_00326	20.47	10.89
ANID_00327	67.17	39.55
ANID_00328	24.28	23.33
ANID_00329	23.81	25.69
ANID_00330	8.77	22.38
ANID_00331	9.14	28.72
ANID_00332	2.46	3.70
ANID_00333	17.64	17.12
ANID_00334	68.58	62.08
ANID_00335	15.45	17.23
ANID_00336	0.08	1.01
ANID_00337	9.26	52.44
ANID_00338	0.08	0.48
ANID_00339	17.01	16.31
ANID_00340	22.18	16.02
ANID_00341	0.49	0.07
ANID_00342	0.00	0.00
ANID_00343	0.21	1.66
ANID_00346	34.00	20.72
ANID_00347	241.79	174.85
ANID_00348	10.25	10.87
ANID_00349	25.38	34.51
ANID_00350	36.79	19.99
ANID_00351	47.23	61.85
ANID_00353	8.82	49.47
ANID_00354	86.09	105.16
ANID_00355	2.40	2.68
ANID_00356	30.33	43.10
ANID_00357	356.08	261.75
ANID_00359	300.93	131.36
ANID_00360	38.60	37.67
ANID_00362	35.15	47.53
ANID_00363	49.02	46.76
ANID_00364	85.57	19.63
ANID_00365	107.26	129.81
ANID_00366	1.22	0.00
ANID_00367	55.79	37.03
ANID_00369	273.34	426.36
ANID_00370	17.98	61.03
ANID_00372	18.32	23.71
ANID_00374	1.52	1.68
ANID_00377	66.66	10.94
ANID_00378	9.74	4.73
ANID_00379	191.20	145.51
ANID_00380	21.15	14.10
ANID_00381	110.62	69.09
ANID_00382	4.92	9.00
ANID_00383	1.23	8.96
ANID_00384	14.10	22.10
ANID_00385	26.59	45.70
ANID_00386	14.30	7.98
ANID_00387	11.75	9.80
ANID_00388	20.94	35.06
ANID_00389	35.70	83.82
ANID_00390	7.43	30.64

ANID_00391	0.27	0.89
ANID_00392	20.77	5.69
ANID_00393	66.95	30.63
ANID_00394	2.52	6.42
ANID_00395	0.87	1.79
ANID_00396	0.81	0.47
ANID_00397	0.11	0.00
ANID_00398	6.17	22.32
ANID_00399	3.44	6.91
ANID_00400	4.53	1.85
ANID_00401	19.09	70.77
ANID_00402	8.59	23.77
ANID_00403	1.51	1.07
ANID_00404	12.15	7.14
ANID_00405	66.80	69.62
ANID_00406	126.09	92.64
ANID_00407	5.16	5.54
ANID_00408	20.29	28.73
ANID_00409	71.40	31.21
ANID_00410	127.63	98.06
ANID_00411	280.56	278.47
ANID_00412	169.26	171.08
ANID_00413	3.04	3.12
ANID_00414	8.31	7.91
ANID_00416	158.75	178.12
ANID_00417	404.73	274.19
ANID_00418	1.21	2.58
ANID_00419	20.10	48.54
ANID_00420	78.72	80.29
ANID_00421	34.83	13.05
ANID_00422	4.05	1.27
ANID_00423	84.92	138.96
ANID_00424	18.02	13.59
ANID_00427	69.42	199.18
ANID_00428	21.62	12.95
ANID_00429	131.57	138.00
ANID_00430	22.97	26.60
ANID_00432	87.28	108.84
ANID_00433	1964.81	1079.50
ANID_00434	33.81	42.62
ANID_00435	8.90	7.39
ANID_00436	44.23	69.57
ANID_00437	4.36	5.99
ANID_00438	51.11	51.27
ANID_00439	25.34	27.24
ANID_00440	37.58	36.45
ANID_00441	4.60	7.88
ANID_00442	30.40	41.59
ANID_00443	91.69	175.62
ANID_00444	20.58	15.71
ANID_00445	1219.12	557.83
ANID_00446	61.73	69.01
ANID_00447	49.07	87.56
ANID_00448	28.68	24.72
ANID_00450	15.09	11.25
ANID_00451	126.34	61.50
ANID_00452	18.12	11.75
ANID_00453	126.62	15.44
ANID_00454	21.97	56.51

ANID_00456	4.92	2.82
ANID_00457	88.49	8.02
ANID_00458	12.42	12.54
ANID_00459	11.67	19.30
ANID_00460	5.11	8.88
ANID_00461	81.02	24.99
ANID_00462	18.21	15.76
ANID_00463	32.37	10.33
ANID_00464	9.46	18.55
ANID_00465	1517.27	748.04
ANID_00466	37.58	55.39
ANID_00467	55.73	60.33
ANID_00468	61.81	86.75
ANID_00469	19.01	16.38
ANID_00470	79.60	61.13
ANID_00471	42.11	35.95
ANID_00472	18.00	23.14
ANID_00473	11.42	31.25
ANID_00474	1.77	5.05
ANID_00475	25.95	9.76
ANID_00476	75.87	58.96
ANID_00477	0.52	0.99
ANID_00478	0.00	0.00
ANID_00479	0.03	0.00
ANID_00481	17.97	36.67
ANID_00482	0.74	3.60
ANID_00483	111.60	171.26
ANID_00484	19.03	33.49
ANID_00485	55.52	110.24
ANID_00486	14.96	26.06
ANID_00487	5.35	4.39
ANID_00489	0.34	0.89
ANID_00490	87.40	50.57
ANID_00492	0.15	0.00
ANID_00493	1.45	33.58
ANID_00494	8.82	9.00
ANID_00495	54.61	103.03
ANID_00497	0.94	0.92
ANID_00498	2.41	5.11
ANID_00499	0.04	0.00
ANID_00500	5.23	2.16
ANID_00501	0.15	0.02
ANID_00502	43.46	26.69
ANID_00504	42.24	43.01
ANID_00505	22.92	25.98
ANID_00506	13.33	13.07
ANID_00507	5.51	12.51
ANID_00508	0.20	0.96
ANID_00509	0.00	0.01
ANID_00510	2.53	0.33
ANID_00511	0.00	0.11
ANID_00512	2.88	2.29
ANID_00517	0.16	0.11
ANID_00518	3.06	7.18
ANID_00519	0.00	0.00
ANID_00520	0.00	0.00
ANID_00521	0.00	0.00
ANID_00522	0.00	0.00
ANID_00523	0.01	0.06

ANID_00524	0.07	0.36
ANID_00525	0.34	0.34
ANID_00526	0.00	0.03
ANID_00527	0.00	0.00
ANID_00528	0.05	0.02
ANID_00529	5.06	10.98
ANID_00530	0.00	0.00
ANID_00531	3.56	3.78
ANID_00533	0.01	0.04
ANID_00534	0.09	0.00
ANID_00538	0.00	0.00
ANID_00539	14.20	12.24
ANID_00540	9.83	32.85
ANID_00541	0.24	0.11
ANID_00542	0.22	0.00
ANID_00543	0.41	0.28
ANID_00544	0.00	0.00
ANID_00545	0.00	0.00
ANID_00546	0.00	0.61
ANID_00547	0.08	0.00
ANID_00548	1.69	0.38
ANID_00549	0.07	0.02
ANID_00550	0.20	0.05
ANID_00551	3.42	4.25
ANID_00553	7.35	1.19
ANID_00554	1675.84	3783.09
ANID_00556	5.81	6.30
ANID_00557	59.10	66.59
ANID_00558	369.09	137.83
ANID_00559	123.21	87.91
ANID_00560	22.20	27.79
ANID_00561	19.10	11.66
ANID_00562	32.00	26.57
ANID_00563	2.20	2.63
ANID_00564	12.07	14.47
ANID_00565	64.68	10.80
ANID_00566	16.58	10.11
ANID_00567	2.52	2.81
ANID_00568	16.33	16.95
ANID_00569	17.20	17.32
ANID_00570	1945.76	1109.09
ANID_00571	40.43	56.80
ANID_00572	1.61	4.98
ANID_00573	16.74	41.56
ANID_00574	36.74	103.63
ANID_00575	148.42	38.24
ANID_00576	11.75	11.84
ANID_00577	3.12	2.32
ANID_00578	8.13	3.35
ANID_00579	114.63	125.20
ANID_00580	24.33	37.09
ANID_00581	20.26	37.08
ANID_00582	48.70	31.45
ANID_00583	21.77	8.51
ANID_00584	0.00	1.73
ANID_00585	25.47	19.43
ANID_00586	0.07	0.15
ANID_00587	0.10	0.33
ANID_00588	0.31	0.53

ANID_00589	20.53	12.41
ANID_00590	16.98	17.31
ANID_00591	15.32	31.87
ANID_00592	0.78	3.66
ANID_00593	67.42	174.98
ANID_00594	18.46	12.54
ANID_00595	222.15	192.27
ANID_00596	25.34	22.33
ANID_00597	48.34	38.46
ANID_00598	5.37	5.97
ANID_00599	2.97	5.69
ANID_00600	41.55	35.94
ANID_00601	0.91	8.66
ANID_00602	5.56	5.56
ANID_00604	18.12	22.93
ANID_00605	9.08	9.92
ANID_00606	0.08	0.02
ANID_00607	1.87	2.19
ANID_00608	4.65	4.18
ANID_00609	2.35	0.95
ANID_00610	1321.38	1806.66
ANID_00611	0.00	0.46
ANID_00612	4.70	1.99
ANID_00613	0.00	0.26
ANID_00614	0.04	0.07
ANID_00615	0.00	0.46
ANID_00616	0.00	0.00
ANID_00617	1.25	6.78
ANID_00618	0.09	0.11
ANID_00619	0.19	0.19
ANID_00620	34.36	72.29
ANID_00622	0.00	0.28
ANID_00623	20.22	23.56
ANID_00624	19.57	17.78
ANID_00625	9.82	4.99
ANID_00626	18.53	22.94
ANID_00627	186.87	229.83
ANID_00628	65.68	73.52
ANID_00629	28.85	24.38
ANID_00630	357.15	375.30
ANID_00631	21.30	26.48
ANID_00632	17.00	19.75
ANID_00633	21.47	29.45
ANID_00634	46.45	37.82
ANID_00635	0.43	0.65
ANID_00636	17.48	17.11
ANID_00637	14.82	8.53
ANID_00638	0.94	1.34
ANID_00639	0.24	0.46
ANID_00640	114.98	48.34
ANID_00641	1499.38	1302.29
ANID_00643	0.00	0.00
ANID_00644	119.35	179.21
ANID_00646	39.73	21.35
ANID_00647	57.01	26.41
ANID_00648	49.62	53.30
ANID_00649	6.46	18.97
ANID_00651	221.90	84.21
ANID_00652	0.00	0.93

ANID_00653	26.02	9.44
ANID_00654	19.35	34.79
ANID_00655	19.87	22.04
ANID_00656	3.58	32.92
ANID_00657	25.96	11.25
ANID_00658	19.06	16.61
ANID_00659	20.22	10.04
ANID_00660	8.31	8.16
ANID_00661	7.21	5.30
ANID_00662	16.13	17.33
ANID_00663	0.41	5.24
ANID_00664	24.96	20.49
ANID_00665	110.01	84.19
ANID_00666	30.96	74.21
ANID_00667	317.46	273.86
ANID_00668	41.57	44.36
ANID_00670	37.81	47.73
ANID_00671	23.78	24.78
ANID_00672	29.35	36.05
ANID_00673	123.48	128.25
ANID_00674	52.57	55.66
ANID_00675	36.90	63.11
ANID_00676	39.80	29.53
ANID_00677	663.01	1074.54
ANID_00678	50.13	56.98
ANID_00680	11.19	12.01
ANID_00681	9.48	17.54
ANID_00682	32.64	44.29
ANID_00684	160.46	93.59
ANID_00685	8.33	13.17
ANID_00686	148.96	151.38
ANID_00687	399.84	288.99
ANID_00688	418.83	395.42
ANID_00689	153.71	139.19
ANID_00690	15.91	15.98
ANID_00691	2.02	4.39
ANID_00692	20.84	19.33
ANID_00693	62.13	346.64
ANID_00694	10.35	25.15
ANID_00695	189.68	82.52
ANID_00696	14.69	10.61
ANID_00697	40.55	31.95
ANID_00698	134.28	33.14
ANID_00699	17.39	23.66
ANID_00700	10.03	13.58
ANID_00701	12.81	16.44
ANID_00703	17.71	17.22
ANID_00704	12.67	7.60
ANID_00705	98.31	101.92
ANID_00706	51.55	45.37
ANID_00707	37.26	23.50
ANID_00708	23.88	7.16
ANID_00709	814.14	1075.56
ANID_00710	0.69	0.57
ANID_00712	8.64	26.53
ANID_00713	21.16	43.35
ANID_00714	68.18	92.32
ANID_00715	37.93	30.25
ANID_00716	40.54	44.06

ANID_00717	31.57	45.09
ANID_00718	0.88	1.30
ANID_00719	23.41	23.71
ANID_00720	54.21	48.31
ANID_00721	35.73	46.36
ANID_00722	67.23	63.02
ANID_00723	94.48	45.98
ANID_00725	21.47	39.13
ANID_00726	299.54	58.29
ANID_00727	23.69	16.48
ANID_00728	17.90	6.27
ANID_00732	69.19	99.44
ANID_00733	3324.23	3579.10
ANID_00734	2371.77	1639.85
ANID_00735	0.34	0.00
ANID_00736	172.10	7.18
ANID_00737	1.11	3.72
ANID_00738	0.84	2.60
ANID_00739	3.78	4.82
ANID_00740	63.67	226.36
ANID_00741	1.78	2.84
ANID_00742	10.10	15.69
ANID_00743	19.65	29.24
ANID_00744	9.66	6.57
ANID_00745	193.60	92.79
ANID_00746	15.92	46.12
ANID_00747	363.31	264.81
ANID_00748	0.00	0.00
ANID_00749	0.00	0.00
ANID_00750	1.12	1.02
ANID_00751	38.91	56.91
ANID_00752	80.44	64.50
ANID_00753	308.22	191.15
ANID_00754	117.98	135.30
ANID_00755	25.81	41.87
ANID_00756	3.62	6.37
ANID_00757	41.54	27.73
ANID_00758	1.63	1.25
ANID_00759	94.41	11.90
ANID_00760	0.17	0.90
ANID_00761	98.88	96.91
ANID_00762	44.69	40.14
ANID_00763	14.66	13.78
ANID_00764	13.86	36.70
ANID_00765	7.95	26.47
ANID_00766	45.71	40.64
ANID_00767	90.02	89.84
ANID_00768	18.23	25.36
ANID_00770	28.02	35.41
ANID_00771	23.79	10.16
ANID_00773	28.95	8.93
ANID_00774	8.28	23.05
ANID_00775	24.32	76.06
ANID_00776	1640.34	854.92
ANID_00777	72.55	70.80
ANID_00778	9.02	10.63
ANID_00779	140.87	43.04
ANID_00780	10.07	16.00
ANID_00781	70.29	44.89

ANID_00782	8.48	8.42
ANID_00784	15.54	60.65
ANID_00785	0.60	8.22
ANID_00786	0.39	1.37
ANID_00787	94.97	128.32
ANID_00788	14.19	36.93
ANID_00789	137.01	245.03
ANID_00790	202.69	275.86
ANID_00791	235.03	89.31
ANID_00792	0.35	0.95
ANID_00793	0.50	2.33
ANID_00794	28.27	29.36
ANID_00795	45.24	39.49
ANID_00796	27.79	15.12
ANID_00797	37.05	32.06
ANID_00798	290.83	218.88
ANID_00799	1.42	0.28
ANID_00800	6.60	1.53
ANID_00801	3.11	13.85
ANID_00802	41.50	34.85
ANID_00803	43.00	42.53
ANID_00804	19.33	31.46
ANID_00805	21.88	16.79
ANID_00806	48.00	73.89
ANID_00807	89.56	52.71
ANID_00808	33.85	26.88
ANID_00809	56.99	43.90
ANID_00810	40.52	43.99
ANID_00811	0.99	1.79
ANID_00813	16.89	26.57
ANID_00814	55.38	63.58
ANID_00815	34.72	31.04
ANID_00816	52.07	76.79
ANID_00817	52.96	48.58
ANID_00818	17.19	14.19
ANID_00819	124.77	200.50
ANID_00820	48.66	56.72
ANID_00821	30.57	24.97
ANID_00822	43.17	22.40
ANID_00823	126.17	141.55
ANID_00824	67.26	125.58
ANID_00825	17.06	15.19
ANID_00827	32.15	34.76
ANID_00828	18.99	58.48
ANID_00829	4.45	13.42
ANID_00830	26.38	25.75
ANID_00831	69.32	56.69
ANID_00832	45.04	48.16
ANID_00833	705.54	681.64
ANID_00834	208.37	148.42
ANID_00835	2.64	7.78
ANID_00836	29.36	35.47
ANID_00837	16.04	16.26
ANID_00839	0.21	0.48
ANID_00840	106.51	101.43
ANID_00841	56.87	23.64
ANID_00842	41.19	33.50
ANID_00843	2012.13	1001.09
ANID_00844	28.17	10.47

ANID_00845	3.24	0.99
ANID_00846	32.22	28.31
ANID_00847	136.18	122.86
ANID_00848	30.84	34.81
ANID_00849	26.65	19.77
ANID_00850	41.31	54.35
ANID_00851	8.68	5.07
ANID_00852	4.10	6.03
ANID_00853	3.08	2.06
ANID_00854	13.35	12.70
ANID_00855	9.59	6.42
ANID_00856	468.38	222.91
ANID_00857	231.18	221.11
ANID_00858	534.64	1181.32
ANID_00859	51.20	219.19
ANID_00860	391.37	530.46
ANID_00861	40.33	51.13
ANID_00862	65.68	96.22
ANID_00863	22.72	29.50
ANID_00864	23.01	25.77
ANID_00865	5.85	5.96
ANID_00866	54.21	56.14
ANID_00867	64.75	42.76
ANID_00868	24.33	66.56
ANID_00869	12.47	16.76
ANID_00870	660.55	368.10
ANID_00871	65.93	83.89
ANID_00872	23.03	15.12
ANID_00873	6.86	12.55
ANID_00874	21.40	15.89
ANID_00875	5.24	26.28
ANID_00876	40.18	70.32
ANID_00878	1.41	0.83
ANID_00879	104.80	125.35
ANID_00880	14.97	48.28
ANID_00881	9.29	11.83
ANID_00882	11.71	13.21
ANID_00883	30.96	26.93
ANID_00884	26.09	29.86
ANID_00885	31.47	63.43
ANID_00886	49.39	64.76
ANID_00887	8.00	13.03
ANID_00888	17.49	17.97
ANID_00889	23.50	20.06
ANID_00890	35.52	42.59
ANID_00891	14.28	14.19
ANID_00892	29.32	19.93
ANID_00893	118.21	75.93
ANID_00894	56.22	25.08
ANID_00895	155.91	261.54
ANID_00896	313.43	383.63
ANID_00897	25.78	40.03
ANID_00898	26.70	60.28
ANID_00899	0.28	0.70
ANID_00900	0.16	0.00
ANID_00901	12.00	6.52
ANID_00902	18.47	30.35
ANID_00903	7.51	10.21
ANID_00904	83.89	32.96

ANID_00905	11.81	13.92
ANID_00906	116.68	75.67
ANID_00907	893.69	478.14
ANID_00908	11.25	17.95
ANID_00909	36.85	41.82
ANID_00910	73.90	44.68
ANID_00911	15.82	17.93
ANID_00912	124.22	147.77
ANID_00913	64.65	23.77
ANID_00914	19.66	16.94
ANID_00915	0.00	0.00
ANID_00916	0.01	0.07
ANID_00917	29.27	26.71
ANID_00918	119.64	65.20
ANID_00919	117.13	139.40
ANID_00920	10.48	14.62
ANID_00921	1.12	0.80
ANID_00922	150.72	125.82
ANID_00923	30.52	21.75
ANID_00924	67.50	74.08
ANID_00925	8.65	12.65
ANID_00926	53.76	34.43
ANID_00927	52.69	62.19
ANID_00928	82.91	70.96
ANID_00929	33.94	25.00
ANID_00930	71.02	60.35
ANID_00931	38.33	56.04
ANID_00932	80.18	137.67
ANID_00933	313.86	255.29
ANID_00934	6.52	9.72
ANID_00935	7.14	3.44
ANID_00936	22.76	21.09
ANID_00937	19.63	18.25
ANID_00938	18.64	21.89
ANID_00939	12.69	16.52
ANID_00940	9.05	7.74
ANID_00941	4.10	13.72
ANID_00942	64.51	142.41
ANID_00943	342.69	218.10
ANID_00944	13.13	7.57
ANID_00946	49.38	21.71
ANID_00947	23.72	45.02
ANID_00948	8.09	51.87
ANID_00949	4.23	10.87
ANID_00950	16.74	25.95
ANID_00952	57.91	68.55
ANID_00953	21.90	33.96
ANID_00954	27.27	25.20
ANID_00956	26.34	8.59
ANID_00960	13.44	13.36
ANID_00963	6.66	4.95
ANID_00964	297.49	3.72
ANID_00966	14.37	11.85
ANID_00969	4.15	10.78
ANID_00970	1.20	2.19
ANID_00971	0.14	0.34
ANID_00972	0.00	0.00
ANID_00973	9.97	0.77
ANID_00976	27.10	21.45

ANID_00977	79.41	97.14
ANID_00978	40.90	41.24
ANID_00979	133.35	115.87
ANID_00980	13.26	61.79
ANID_00981	74.19	36.35
ANID_00982	18.27	42.71
ANID_00983	17.77	13.39
ANID_00984	25.85	16.70
ANID_00985	12.02	13.83
ANID_00986	45.36	40.17
ANID_00987	20.50	42.12
ANID_00988	86.04	81.16
ANID_00989	47.04	41.04
ANID_00990	30.72	24.97
ANID_00991	10.99	24.13
ANID_00992	3.36	13.94
ANID_00993	9.37	5.47
ANID_00995	23.45	23.17
ANID_00996	12.94	24.10
ANID_00997	73.03	34.23
ANID_00998	9.92	10.82
ANID_00999	94.38	67.79
ANID_01000	23.57	16.37
ANID_01001	27.03	34.58
ANID_01002	16.29	13.50
ANID_01003	194.30	150.60
ANID_01004	23.65	22.79
ANID_01005	11.65	8.42
ANID_01006	3.96	4.56
ANID_01007	64.01	22.77
ANID_01008	1.84	2.33
ANID_01009	6.78	14.95
ANID_01010	40.58	30.02
ANID_01011	33.62	41.59
ANID_01012	22.92	72.54
ANID_01013	1339.79	664.96
ANID_01014	15.56	27.74
ANID_01015	41.28	49.68
ANID_01016	61.55	84.03
ANID_01017	101.35	224.57
ANID_01018	33.22	30.64
ANID_01019	61.36	66.31
ANID_01020	8.30	24.22
ANID_01021	40.84	19.26
ANID_01022	41.16	40.19
ANID_01023	38.64	35.27
ANID_01024	18.35	16.59
ANID_01025	77.51	44.06
ANID_01026	27.39	19.14
ANID_01027	25.10	42.49
ANID_01028	2.45	6.17
ANID_01029	0.08	0.45
ANID_01030	0.13	0.74
ANID_01031	0.19	0.20
ANID_01032	0.87	1.69
ANID_01033	0.48	1.41
ANID_01034	0.13	0.02
ANID_01035	0.04	0.30
ANID_01036	0.07	0.13

ANID_01037	284.06	54.44
ANID_01038	25.54	28.14
ANID_01039	51.30	33.27
ANID_01040	0.27	0.45
ANID_01041	36.69	19.63
ANID_01042	0.18	0.84
ANID_01043	0.07	0.16
ANID_01045	58.54	30.41
ANID_01046	2.91	5.32
ANID_01047	340.58	734.11
ANID_01048	38.88	35.58
ANID_01049	21.44	89.23
ANID_01050	72.30	219.48
ANID_01052	279.09	182.09
ANID_01053	6.98	8.49
ANID_01054	15.85	59.15
ANID_01055	87.39	62.37
ANID_01056	12.42	16.24
ANID_01057	26.66	59.37
ANID_01058	447.13	123.82
ANID_01059	58.18	117.28
ANID_01060	30.14	19.15
ANID_01061	14.32	34.75
ANID_01062	16.17	15.11
ANID_01063	150.41	152.13
ANID_01064	37.66	21.28
ANID_01065	50.79	39.72
ANID_01066	242.82	157.28
ANID_01067	21.37	84.88
ANID_01068	6.19	14.25
ANID_01069	86.05	94.24
ANID_01071	2.31	1.76
ANID_01072	0.56	0.88
ANID_01073	0.07	0.13
ANID_01074	171.83	237.10
ANID_01075	17.01	17.81
ANID_01076	16.97	15.31
ANID_01077	1.84	1.64
ANID_01078	2.85	1.48
ANID_01079	19.25	14.73
ANID_01080	33.87	50.16
ANID_01081	42.12	46.62
ANID_01082	122.41	77.84
ANID_01083	33.62	35.84
ANID_01084	250.51	102.88
ANID_01085	58.83	57.49
ANID_01088	16.49	26.18
ANID_01089	92.32	86.17
ANID_01090	33.21	24.05
ANID_01092	18.61	18.77
ANID_01093	37.67	33.11
ANID_01094	154.70	80.83
ANID_01095	71.26	48.82
ANID_01096	221.85	159.99
ANID_01097	59.19	65.41
ANID_01098	0.74	0.00
ANID_01099	57.42	32.56
ANID_01100	0.87	0.53
ANID_01101	1.35	0.99

ANID_01102	120.24	60.01
ANID_01103	13.33	13.88
ANID_01104	53.70	38.01
ANID_01105	165.32	115.00
ANID_01106	5.89	4.35
ANID_01107	1.74	3.90
ANID_01108	2.65	2.90
ANID_01109	52.67	65.44
ANID_01110	7.79	12.64
ANID_01112	25.60	27.60
ANID_01113	2.04	2.18
ANID_01114	20.35	19.44
ANID_01115	51.49	112.93
ANID_01116	265.21	211.05
ANID_01117	221.88	234.35
ANID_01118	74.21	51.77
ANID_01119	49.30	44.00
ANID_01120	21.03	23.24
ANID_01121	25.92	20.31
ANID_01122	1682.10	809.42
ANID_01123	2.96	7.10
ANID_01124	28.80	22.14
ANID_01126	1036.58	797.35
ANID_01127	8.61	9.17
ANID_01128	16.36	21.68
ANID_01129	8.41	32.83
ANID_01130	5.00	10.15
ANID_01131	19.47	8.54
ANID_01132	8.34	7.15
ANID_01133	64.27	113.45
ANID_01134	5.48	5.88
ANID_01135	5.07	8.25
ANID_01136	3.47	8.31
ANID_01137	4.41	2.67
ANID_01138	4.22	1.92
ANID_01139	1.82	5.69
ANID_01140	1.58	1.23
ANID_01142	6.01	27.39
ANID_01143	32.11	35.59
ANID_01144	1.29	1.51
ANID_01145	3.02	2.65
ANID_01147	17.81	13.08
ANID_01148	43.38	41.96
ANID_01149	53.81	74.51
ANID_01150	31.06	15.46
ANID_01151	20.63	33.07
ANID_01152	358.83	682.13
ANID_01153	1.63	1.04
ANID_01154	181.36	149.71
ANID_01156	57.59	17.53
ANID_01157	22.67	15.02
ANID_01158	139.31	126.37
ANID_01159	18.52	13.28
ANID_01160	284.76	450.53
ANID_01161	70.38	84.22
ANID_01162	1007.31	817.06
ANID_01163	130.93	604.04
ANID_01164	57.67	26.91
ANID_01165	38.46	43.53

ANID_01166	1243.72	615.98
ANID_01167	74.44	72.23
ANID_01168	31.40	21.19
ANID_01169	17.76	28.71
ANID_01170	4.73	4.96
ANID_01171	36.97	35.51
ANID_01172	20.15	28.47
ANID_01173	19.44	37.50
ANID_01174	2.08	2.44
ANID_01175	38.83	21.60
ANID_01176	18.62	13.89
ANID_01177	117.89	77.36
ANID_01178	44.34	48.46
ANID_01179	74.00	95.47
ANID_01181	11.08	7.78
ANID_01182	745.32	318.63
ANID_01183	2.95	5.38
ANID_01184	1.35	1.80
ANID_01185	0.67	0.80
ANID_01186	1.58	2.15
ANID_01187	17.44	17.13
ANID_01188	36.91	55.08
ANID_01189	33.16	23.55
ANID_01190	49.24	29.44
ANID_01191	268.28	409.87
ANID_01192	58.24	88.53
ANID_01193	9.69	18.38
ANID_01194	118.16	97.07
ANID_01195	45.81	59.91
ANID_01196	94.60	147.23
ANID_01197	1.62	2.43
ANID_01198	63.84	105.59
ANID_01199	33.63	47.16
ANID_01200	36.84	15.10
ANID_01201	22.50	22.24
ANID_01202	8.67	15.64
ANID_01203	0.00	0.00
ANID_01204	59.82	132.95
ANID_01205	51.21	59.64
ANID_01206	1.18	1.25
ANID_01207	17.47	5.71
ANID_01208	35.33	30.03
ANID_01209	33.36	46.69
ANID_01210	19.89	22.23
ANID_01211	50.23	55.86
ANID_01212	33.14	35.12
ANID_01213	43.72	20.81
ANID_01214	2.50	0.00
ANID_01215	95.05	35.11
ANID_01216	107.59	166.41
ANID_01217	231.27	172.27
ANID_01218	14.71	14.23
ANID_01219	35.93	30.27
ANID_01220	112.89	148.83
ANID_01221	10.14	6.95
ANID_01222	553.05	539.81
ANID_01223	17.88	13.79
ANID_01224	57.89	58.44
ANID_01225	20.58	25.60

ANID_01226	36.51	31.24
ANID_01227	13.79	11.42
ANID_01228	1715.09	795.86
ANID_01229	63.05	56.48
ANID_01230	33.37	56.20
ANID_01231	6.68	22.38
ANID_01232	25.65	16.16
ANID_01233	24.59	14.99
ANID_01234	14.51	22.60
ANID_01236	3.13	6.34
ANID_01237	55.72	66.10
ANID_01238	30.95	15.15
ANID_01239	4.02	5.29
ANID_01242	0.14	0.39
ANID_01243	2.41	4.24
ANID_01244	25.02	39.54
ANID_01245	140.72	168.37
ANID_01246	456.50	332.96
ANID_01247	108.08	117.11
ANID_01248	18.16	18.61
ANID_01249	23.54	15.35
ANID_01250	87.29	76.81
ANID_01251	54.58	74.57
ANID_01252	28.67	51.85
ANID_01253	14.98	16.37
ANID_01254	39.48	31.13
ANID_01255	37.30	27.77
ANID_01256	123.20	61.09
ANID_01257	1.72	1.19
ANID_01258	67.54	45.79
ANID_01259	30.12	22.20
ANID_01260	31.74	35.13
ANID_01261	2.18	3.00
ANID_01262	20.72	24.09
ANID_01263	737.69	605.68
ANID_01265	10.47	10.56
ANID_01266	21.95	18.18
ANID_01267	119.21	90.32
ANID_01268	9.00	6.86
ANID_01269	2.56	12.95
ANID_01270	270.95	142.89
ANID_01271	12.70	44.80
ANID_01272	89.47	88.58
ANID_01273	850.64	12.63
ANID_01274	303.19	414.80
ANID_01275	16.91	23.53
ANID_01276	30.07	51.06
ANID_01277	80.51	118.90
ANID_01278	91.63	255.36
ANID_01279	2.15	5.59
ANID_01280	20.02	14.89
ANID_01281	51.75	24.19
ANID_01282	161.49	174.26
ANID_01283	23.26	19.62
ANID_01285	2062.49	76.61
ANID_01286	31.50	15.81
ANID_01287	71.69	48.43
ANID_01288	107.05	54.22
ANID_01290	9.12	28.91

ANID_01291	57.32	172.53
ANID_01292	12.89	18.51
ANID_01293	23.69	29.08
ANID_01294	0.30	2.00
ANID_01296	17.15	17.80
ANID_01297	16.27	29.63
ANID_01298	83.40	123.48
ANID_01300	8.11	52.44
ANID_01301	0.16	0.70
ANID_01302	1.13	2.86
ANID_01303	2.75	2.72
ANID_01304	3.66	2.23
ANID_01305	7.31	11.17
ANID_01306	42.52	38.38
ANID_01307	1.93	3.70
ANID_01308	0.00	0.00
ANID_01309	0.01	0.57
ANID_01310	0.87	0.27
ANID_01311	0.70	0.11
ANID_01312	2.51	0.32
ANID_01313	0.03	0.06
ANID_01314	0.05	0.46
ANID_01315	0.49	2.41
ANID_01316	0.11	0.58
ANID_01317	0.02	0.22
ANID_01318	0.06	0.36
ANID_01319	273.48	188.01
ANID_01320	31.54	533.20
ANID_01321	0.18	0.45
ANID_01322	0.41	0.00
ANID_01323	6.61	0.40
ANID_01324	23.84	17.65
ANID_01325	69.72	50.54
ANID_01326	26.66	25.51
ANID_01327	33.21	35.34
ANID_01328	68.91	69.25
ANID_01329	0.92	1.40
ANID_01330	58.06	49.41
ANID_01331	45.15	45.91
ANID_01332	2.10	1.76
ANID_01333	130.93	182.44
ANID_01334	45.00	46.58
ANID_01335	19.53	22.31
ANID_01336	31.05	22.16
ANID_01338	89.54	7.25
ANID_01339	111.41	142.28
ANID_01340	94.63	88.93
ANID_01341	98.37	121.74
ANID_01342	162.63	211.57
ANID_01343	31.82	22.31
ANID_01344	44.76	31.66
ANID_01345	2182.85	1227.45
ANID_01346	43.23	28.07
ANID_01347	26.93	25.70
ANID_01348	62.39	51.18
ANID_01349	48.10	39.36
ANID_01350	48.17	33.52
ANID_01351	22.50	13.34
ANID_01352	52.42	57.45

ANID_01353	21.36	21.38
ANID_01354	17.51	9.99
ANID_01355	13.52	11.31
ANID_01356	134.88	188.25
ANID_01357	77.52	49.41
ANID_01358	137.93	127.95
ANID_01359	11.33	12.04
ANID_01360	9.13	7.41
ANID_01361	63.03	73.21
ANID_01362	60.52	82.20
ANID_01363	13.09	13.71
ANID_01364	30.19	38.53
ANID_01365	28.54	42.57
ANID_01366	22.87	12.99
ANID_01367	40.99	13.05
ANID_01368	37.15	38.17
ANID_01369	24.64	15.68
ANID_01370	97.06	72.54
ANID_01371	32.09	37.77
ANID_01372	26.81	20.22
ANID_01373	1.29	2.35
ANID_01374	18.77	20.20
ANID_01375	23.38	23.03
ANID_01376	114.18	91.10
ANID_01377	9.87	10.86
ANID_01378	329.16	654.94
ANID_01379	85.78	48.97
ANID_01380	83.08	108.74
ANID_01381	19.80	29.57
ANID_01382	56.52	36.28
ANID_01383	127.83	183.51
ANID_01385	25.63	30.41
ANID_01386	21.97	32.79
ANID_01387	48.68	55.71
ANID_01389	20.33	20.03
ANID_01390	196.79	316.82
ANID_01391	14.76	11.90
ANID_01392	16.27	18.41
ANID_01393	110.97	86.50
ANID_01394	383.78	154.04
ANID_01396	71.12	133.05
ANID_01397	26.68	67.68
ANID_01398	37.20	27.39
ANID_01399	12.46	7.33
ANID_01400	20.75	29.08
ANID_01401	88.26	79.14
ANID_01402	57.01	36.23
ANID_01403	61.97	60.47
ANID_01404	28.88	27.08
ANID_01405	101.54	85.54
ANID_01406	29.61	33.86
ANID_01407	51.49	84.30
ANID_01408	47.79	33.57
ANID_01409	136.32	108.05
ANID_01411	27.27	27.44
ANID_01412	4.33	7.76
ANID_01413	15.76	12.43
ANID_01414	88.56	213.98
ANID_01415	6.05	7.05

ANID_01416	23.08	24.51
ANID_01417	1.68	2.20
ANID_01418	85.18	26.68
ANID_01419	0.08	0.00
ANID_01420	50.67	52.09
ANID_01421	16.62	10.11
ANID_01422	19.45	20.90
ANID_01423	10.73	11.40
ANID_01424	16.92	21.42
ANID_01425	47.09	66.84
ANID_01426	42.90	25.29
ANID_01427	151.49	103.32
ANID_01428	79.27	54.74
ANID_01429	92.44	108.80
ANID_01430	72.49	105.95
ANID_01431	36.04	18.07
ANID_01432	10.43	27.84
ANID_01433	14.62	9.60
ANID_01434	33.95	14.01
ANID_01435	23.01	18.42
ANID_01436	26.22	18.38
ANID_01437	23.71	22.80
ANID_01438	12.39	10.13
ANID_01439	21.44	25.07
ANID_01441	2.46	3.14
ANID_01442	149.99	182.27
ANID_01443	23.11	11.66
ANID_01444	243.78	239.77
ANID_01445	13.19	17.21
ANID_01446	161.38	275.10
ANID_01447	19.84	21.97
ANID_01448	33.64	28.64
ANID_01449	725.45	326.99
ANID_01450	48.79	34.33
ANID_01451	13.28	34.10
ANID_01452	32.62	20.00
ANID_01453	24.91	24.53
ANID_01454	23.68	14.75
ANID_01455	110.68	73.86
ANID_01456	27.50	14.00
ANID_01457	9.36	10.12
ANID_01458	30.33	39.40
ANID_01459	155.73	118.25
ANID_01460	11.26	19.69
ANID_01461	38.24	52.03
ANID_01462	63.35	44.27
ANID_01463	15.18	16.72
ANID_01465	91.31	99.68
ANID_01466	103.77	99.35
ANID_01467	37.49	27.91
ANID_01468	26.91	22.73
ANID_01469	46.77	58.66
ANID_01470	3.16	3.37
ANID_01471	2.22	3.03
ANID_01472	2.48	1.97
ANID_01474	26.78	6.49
ANID_01475	49.55	36.58
ANID_01477	92.51	77.42
ANID_01479	6.76	5.30

ANID_01480	24.08	56.16
ANID_01481	7.00	14.00
ANID_01482	11.17	41.23
ANID_01483	16.54	26.70
ANID_01485	128.67	106.87
ANID_01486	15.43	16.45
ANID_01488	79.51	70.36
ANID_01489	4.41	4.35
ANID_01490	796.92	646.73
ANID_01491	33.11	39.58
ANID_01492	0.93	0.44
ANID_01493	239.20	184.18
ANID_01494	23.34	21.54
ANID_01495	189.02	192.55
ANID_01497	0.47	1.00
ANID_01498	43.37	80.19
ANID_01499	0.55	0.11
ANID_01500	238.63	238.28
ANID_01501	0.06	0.59
ANID_01502	37.90	39.00
ANID_01503	67.50	199.44
ANID_01505	38.52	79.81
ANID_01506	34.01	99.34
ANID_01507	20.10	18.56
ANID_01508	5.42	8.54
ANID_01509	6.02	3.45
ANID_01510	82.23	48.15
ANID_01511	61.24	129.45
ANID_01513	17.86	18.22
ANID_01514	10.83	9.73
ANID_01515	31.26	9.84
ANID_01517	22.90	16.20
ANID_01518	33.07	42.88
ANID_01519	3.31	2.31
ANID_01520	40.82	26.51
ANID_01521	73.68	69.91
ANID_01522	98.78	114.30
ANID_01523	983.66	782.73
ANID_01524	64.40	29.09
ANID_01525	70.50	66.76
ANID_01526	31.60	27.98
ANID_01527	22.90	48.05
ANID_01528	18.08	23.63
ANID_01529	0.05	0.03
ANID_01530	0.00	0.00
ANID_01531	3.40	2.84
ANID_01532	0.24	0.17
ANID_01533	22.87	13.55
ANID_01534	571.63	567.42
ANID_01535	23.51	38.22
ANID_01536	56.86	31.11
ANID_01537	17.47	16.91
ANID_01538	34.83	34.98
ANID_01539	24.24	36.33
ANID_01540	46.00	28.56
ANID_01541	32.57	30.46
ANID_01542	3.17	5.64
ANID_01543	314.84	520.71
ANID_01544	16.65	26.44

ANID_01545	85.90	87.45
ANID_01546	52.64	44.74
ANID_01547	46.34	110.80
ANID_01548	1.76	6.28
ANID_01549	791.38	278.93
ANID_01550	27.81	6.57
ANID_01551	1947.28	1110.05
ANID_01552	0.34	0.21
ANID_01553	17.06	174.52
ANID_01554	101.38	83.44
ANID_01555	106.72	54.42
ANID_01557	4.52	10.79
ANID_01558	55.80	43.42
ANID_01559	25.68	51.85
ANID_01560	15.34	10.90
ANID_01561	103.10	81.69
ANID_01562	10.85	10.35
ANID_01563	8.54	31.80
ANID_01564	2.73	4.72
ANID_01565	7.63	9.92
ANID_01566	11.59	13.62
ANID_01567	99.84	104.42
ANID_01568	0.76	3.49
ANID_01569	1.33	2.52
ANID_01571	1.67	1.96
ANID_01572	18.08	13.39
ANID_01573	20.02	26.51
ANID_01574	18.77	18.91
ANID_01575	0.05	0.07
ANID_01576	0.08	0.75
ANID_01577	63.42	1.59
ANID_01578	7.86	16.15
ANID_01579	24.62	16.34
ANID_01580	0.11	1.01
ANID_01581	0.41	0.08
ANID_01582	0.06	0.32
ANID_01583	3.34	6.28
ANID_01584	7.41	10.08
ANID_01585	15.70	0.78
ANID_01586	128.48	16.94
ANID_01587	1.23	1.64
ANID_01588	0.75	1.01
ANID_01589	1.41	4.78
ANID_01590	0.00	0.15
ANID_01591	0.04	0.11
ANID_01592	0.00	0.34
ANID_01593	0.48	0.06
ANID_01594	0.08	0.04
ANID_01595	0.09	0.26
ANID_01596	3.82	0.88
ANID_01597	1.07	0.61
ANID_01598	0.49	0.71
ANID_01599	7.36	4.72
ANID_01600	0.12	0.00
ANID_01601	98.61	341.36
ANID_01602	6.72	0.94
ANID_01603	4.87	2.01
ANID_01604	2.80	0.02
ANID_01605	21.14	2.44

ANID_01606	131.73	112.58
ANID_01607	6.80	5.69
ANID_01608	120.83	15.14
ANID_01609	1.30	0.36
ANID_01610	34.56	32.55
ANID_01611	8.84	16.92
ANID_01612	1.16	0.33
ANID_01613	1.57	0.18
ANID_01614	1.62	0.32
ANID_01615	0.20	0.66
ANID_01616	1.52	4.31
ANID_01617	0.07	0.00
ANID_01618	0.00	0.00
ANID_01619	10.20	37.78
ANID_01620	12.91	5.68
ANID_01621	16.41	19.09
ANID_01622	0.69	1.32
ANID_01623	0.18	0.02
ANID_01624	2366.03	1288.16
ANID_01625	3.16	5.08
ANID_01626	0.10	0.03
ANID_01627	0.00	0.00
ANID_01628	68.80	91.65
ANID_01629	55.42	54.08
ANID_01631	28.47	34.82
ANID_01632	16.37	34.65
ANID_01633	38.60	113.76
ANID_01634	21.41	17.13
ANID_01635	22.74	17.44
ANID_01636	88.05	55.03
ANID_01637	5.25	16.28
ANID_01638	84.49	134.13
ANID_01639	60.13	93.38
ANID_01640	7.58	5.71
ANID_01641	2.05	4.24
ANID_01642	0.00	0.19
ANID_01643	0.03	0.35
ANID_01644	0.22	0.24
ANID_01645	0.17	0.00
ANID_01646	10.23	2.90
ANID_01647	3.71	1.36
ANID_01648	0.00	0.00
ANID_01649	4.87	3.76
ANID_01650	1.36	1.42
ANID_01651	0.96	0.98
ANID_01652	333.81	275.46
ANID_01654	11.22	31.78
ANID_01656	33.42	45.64
ANID_01658	8.10	10.19
ANID_01659	293.80	569.32
ANID_01660	17.62	13.01
ANID_01661	27.15	51.40
ANID_01662	103.66	144.24
ANID_01663	1.99	1.77
ANID_01664	29.07	104.36
ANID_01665	19.29	25.80
ANID_01666	95.67	40.01
ANID_01667	95.43	58.73
ANID_01668	16.43	16.61

ANID_01669	22.75	16.16
ANID_01670	14.86	16.53
ANID_01671	70.54	86.79
ANID_01672	0.00	0.28
ANID_01673	45.84	58.24
ANID_01674	14.32	12.22
ANID_01675	63.98	34.53
ANID_01676	13.66	20.08
ANID_01677	306.79	945.35
ANID_01678	9.43	7.73
ANID_01679	10.39	10.87
ANID_01680	3.71	4.54
ANID_01681	4.49	27.77
ANID_01682	28.69	38.13
ANID_01683	98.12	92.10
ANID_01684	18.17	10.57
ANID_01685	19.87	33.61
ANID_01686	32.60	9.14
ANID_01687	0.07	0.00
ANID_01688	329.60	134.34
ANID_01689	112.90	130.20
ANID_01690	32.89	22.04
ANID_01691	5.31	8.57
ANID_01693	26.82	21.02
ANID_01694	20.55	34.90
ANID_01695	40.71	38.20
ANID_01696	24.93	22.20
ANID_01697	29.44	17.75
ANID_01698	28.08	20.21
ANID_01699	54.43	134.67
ANID_01700	69.07	85.59
ANID_01701	6.75	9.34
ANID_01702	0.89	3.11
ANID_01703	1.69	2.09
ANID_01704	7.73	7.38
ANID_01705	4.93	5.62
ANID_01706	15.34	14.65
ANID_01707	2.29	1.64
ANID_01708	36.84	19.66
ANID_01709	39.21	20.07
ANID_01710	17.99	11.22
ANID_01711	67.88	45.59
ANID_01712	7.27	14.21
ANID_01713	21.15	25.98
ANID_01714	27.35	6.25
ANID_01715	4.98	5.46
ANID_01716	75.96	94.43
ANID_01717	0.70	2.42
ANID_01718	17.05	39.21
ANID_01719	41.90	18.94
ANID_01720	37.24	18.62
ANID_01721	51.48	38.13
ANID_01722	33.41	19.71
ANID_01723	764.83	504.51
ANID_01724	6.64	7.70
ANID_01725	8.85	6.37
ANID_01726	74.09	253.11
ANID_01729	19.99	25.75
ANID_01730	76.81	56.90

ANID_01731	1729.31	930.05
ANID_01732	374.37	253.59
ANID_01733	1349.49	967.09
ANID_01734	4.89	4.77
ANID_01736	7.80	16.68
ANID_01737	0.67	0.42
ANID_01738	0.22	0.87
ANID_01739	0.00	0.00
ANID_01740	0.02	0.03
ANID_01741	1.20	0.77
ANID_01742	44.26	24.08
ANID_01743	53.60	28.89
ANID_01744	20.82	19.99
ANID_01745	46.70	47.39
ANID_01746	32.79	27.00
ANID_01747	5.44	15.76
ANID_01748	1.17	2.68
ANID_01749	3.53	4.41
ANID_01750	16.78	5.28
ANID_01751	37.11	24.76
ANID_01752	129.82	83.58
ANID_01753	21.49	48.34
ANID_01754	19.68	141.30
ANID_01755	6.98	10.45
ANID_01756	45.32	16.67
ANID_01757	115.52	124.39
ANID_01758	4.56	3.38
ANID_01759	28.32	17.77
ANID_01760	6.31	13.12
ANID_01761	114.93	193.74
ANID_01762	53.35	39.35
ANID_01763	109.09	196.52
ANID_01764	10.87	11.70
ANID_01765	52.57	50.82
ANID_01766	12.39	15.01
ANID_01767	33.80	30.45
ANID_01769	73.70	103.85
ANID_01770	52.88	53.99
ANID_01771	0.94	1.66
ANID_01772	33.65	264.99
ANID_01773	10.88	17.75
ANID_01774	2.16	3.29
ANID_01775	41.45	27.37
ANID_01776	37.80	32.96
ANID_01777	20.02	19.66
ANID_01778	12.57	23.07
ANID_01779	37.35	25.21
ANID_01780	25.50	15.92
ANID_01781	10.28	11.48
ANID_01782	9.58	22.91
ANID_01784	0.01	0.12
ANID_01785	0.00	0.00
ANID_01786	0.01	0.00
ANID_01787	0.03	0.00
ANID_01788	0.46	7.61
ANID_01789	0.44	0.44
ANID_01790	0.02	0.03
ANID_01791	0.03	0.00
ANID_01792	26.24	30.33

ANID_01793	22.83	25.40
ANID_01794	49.80	40.95
ANID_01795	46.65	45.02
ANID_01796	21.91	18.43
ANID_01797	66.25	85.39
ANID_01798	23.98	33.04
ANID_01799	22.45	31.68
ANID_01800	40.85	89.36
ANID_01801	63.92	84.04
ANID_01802	141.55	124.77
ANID_01803	0.16	0.00
ANID_01804	0.46	2.21
ANID_01805	92.56	95.00
ANID_01806	1.71	0.67
ANID_01807	0.99	1.37
ANID_01808	0.77	0.07
ANID_01809	20.28	33.98
ANID_01810	1020.46	647.05
ANID_01811	27.69	40.01
ANID_01812	351.70	1015.10
ANID_01813	2.88	67.17
ANID_01814	1.82	2.13
ANID_01815	0.34	0.77
ANID_01817	51.44	102.10
ANID_01818	92.62	20.03
ANID_01819	1.53	2.98
ANID_01821	10.34	16.20
ANID_01822	11.83	47.39
ANID_01823	1.03	2.72
ANID_01824	1.90	2.17
ANID_01825	2.43	1.99
ANID_01826	1.82	3.10
ANID_01827	17.14	23.32
ANID_01828	0.08	0.55
ANID_01829	0.96	0.36
ANID_01830	0.01	0.24
ANID_01831	0.18	0.75
ANID_01832	3.15	4.31
ANID_01833	0.73	1.41
ANID_01835	0.31	0.89
ANID_01837	0.70	1.96
ANID_01838	0.40	0.12
ANID_01839	8.47	5.01
ANID_01840	9.49	29.11
ANID_01841	11.73	87.77
ANID_01842	26.56	40.57
ANID_01843	5.76	7.36
ANID_01844	18.84	21.17
ANID_01845	62.36	49.02
ANID_01846	117.70	93.52
ANID_01847	297.43	151.83
ANID_01848	313.91	59.93
ANID_01849	37.39	62.43
ANID_01850	22.48	35.66
ANID_01851	113.74	91.59
ANID_01852	2.46	1.62
ANID_01853	0.51	1.76
ANID_01854	26.60	54.96
ANID_01855	42.08	62.78

ANID_01856	11.28	8.16
ANID_01857	55.47	114.97
ANID_01858	4.05	2.96
ANID_01859	29.15	17.43
ANID_01860	55.39	33.96
ANID_01861	39.93	26.47
ANID_01862	21.46	19.80
ANID_01864	40.93	33.30
ANID_01865	4.33	10.97
ANID_01866	17.14	65.97
ANID_01867	20.96	23.65
ANID_01868	41.01	124.07
ANID_01869	7.33	11.94
ANID_01870	10.30	17.23
ANID_01871	43.04	80.15
ANID_01872	2.86	3.41
ANID_01873	109.25	92.71
ANID_01874	22.08	19.15
ANID_01875	51.60	61.42
ANID_01876	44.57	34.61
ANID_01877	1.57	9.77
ANID_01879	18.89	17.38
ANID_01880	54.00	41.00
ANID_01881	3.91	2.42
ANID_01882	38.68	31.61
ANID_01883	223.96	123.69
ANID_01884	6.53	4.36
ANID_01885	1.23	3.29
ANID_01886	0.10	0.74
ANID_01887	0.31	0.29
ANID_01888	4.35	9.00
ANID_01889	0.10	0.15
ANID_01890	0.03	0.48
ANID_01891	12.64	13.61
ANID_01892	149.32	100.02
ANID_01893	10.37	4.68
ANID_01894	28.65	64.06
ANID_01895	42.69	112.11
ANID_01896	55.18	182.64
ANID_01897	79.91	181.11
ANID_01898	41.63	63.19
ANID_01899	102.80	92.42
ANID_01900	9.98	31.96
ANID_01901	72.04	26.44
ANID_01902	132.39	170.38
ANID_01903	0.00	0.00
ANID_01904	102.08	77.65
ANID_01905	67.89	40.97
ANID_01906	16.37	16.79
ANID_01907	21.21	22.35
ANID_01908	28.09	19.87
ANID_01909	34.58	61.60
ANID_01910	41.98	53.43
ANID_01911	127.50	106.08
ANID_01912	1.04	1.05
ANID_01913	188.74	103.17
ANID_01914	0.24	0.18
ANID_01915	42.34	15.03
ANID_01917	2.39	2.98

ANID_01918	551.91	478.77
ANID_01919	20.19	13.20
ANID_01920	2.82	0.57
ANID_01921	73.99	112.16
ANID_01922	95.35	109.73
ANID_01923	148.22	66.37
ANID_01924	263.44	207.28
ANID_01925	0.00	0.69
ANID_01926	4.70	6.45
ANID_01927	34.72	21.50
ANID_01928	0.26	0.17
ANID_01929	36.16	20.50
ANID_01930	17.33	9.30
ANID_01931	72.06	66.03
ANID_01932	45.78	73.03
ANID_01933	123.70	122.08
ANID_01934	11.83	8.94
ANID_01935	42.38	55.97
ANID_01936	45.01	68.67
ANID_01937	5.35	4.95
ANID_01938	0.05	0.37
ANID_01939	70.36	95.84
ANID_01940	32.27	13.28
ANID_01941	4.75	0.53
ANID_01942	4.76	10.07
ANID_01943	26.76	26.97
ANID_01944	10.54	5.16
ANID_01945	20.46	34.88
ANID_01946	5.53	17.73
ANID_01947	27.23	117.95
ANID_01948	84.29	68.88
ANID_01949	70.29	27.53
ANID_01950	143.72	121.11
ANID_01951	53.53	72.46
ANID_01952	554.47	678.21
ANID_01953	54.30	26.39
ANID_01954	91.51	57.32
ANID_01955	1.21	2.55
ANID_01956	3.62	3.24
ANID_01957	10.18	7.46
ANID_01958	2.37	3.68
ANID_01959	17.36	17.60
ANID_01960	1.26	1.41
ANID_01962	12.33	24.27
ANID_01963	19.76	18.05
ANID_01964	1157.79	533.34
ANID_01965	90.05	81.61
ANID_01966	32.74	19.92
ANID_01967	32.38	51.08
ANID_01968	58.91	62.72
ANID_01969	5.47	6.30
ANID_01970	77.26	62.83
ANID_01971	60.63	42.56
ANID_01972	6.96	10.78
ANID_01973	93.51	107.84
ANID_01975	27.58	23.37
ANID_01976	37.97	41.93
ANID_01978	1.01	1.69
ANID_01979	118.21	573.02

ANID_01980	37.53	33.10
ANID_01981	20.23	29.27
ANID_01982	1.24	2.21
ANID_01983	61.37	20.12
ANID_01984	59.40	46.56
ANID_01986	71.89	97.20
ANID_01987	7.97	12.62
ANID_01988	19.61	17.85
ANID_01989	36.45	41.98
ANID_01990	284.10	183.33
ANID_01992	23.68	20.93
ANID_01993	207.89	148.58
ANID_01995	48.07	33.35
ANID_01996	12.73	14.66
ANID_01997	89.79	66.53
ANID_01998	7.80	6.36
ANID_01999	38.33	36.82
ANID_02000	2333.54	5436.71
ANID_02001	289.37	284.87
ANID_02002	24.08	77.65
ANID_02004	6.37	10.41
ANID_02005	96.09	191.61
ANID_02006	22.81	19.56
ANID_02007	96.67	91.13
ANID_02008	21.92	19.45
ANID_02009	185.54	73.20
ANID_02010	6.54	2.22
ANID_02011	33.55	31.00
ANID_02012	227.07	459.87
ANID_02013	9.60	15.85
ANID_02014	56.82	48.50
ANID_02015	90.65	84.05
ANID_02016	49.19	60.95
ANID_02017	68.35	80.85
ANID_02018	5.93	31.24
ANID_02019	18.48	21.88
ANID_02020	167.67	97.00
ANID_02021	13.73	12.65
ANID_02022	87.64	88.36
ANID_02023	60.64	82.90
ANID_02024	0.34	1.12
ANID_02025	0.27	0.59
ANID_02026	58.36	49.65
ANID_02029	15.47	37.37
ANID_02030	0.50	0.72
ANID_02031	0.00	0.00
ANID_02032	0.18	1.22
ANID_02033	1.14	0.64
ANID_02034	0.00	0.00
ANID_02035	0.10	0.05
ANID_02036	0.30	0.00
ANID_02037	7.34	7.29
ANID_02038	0.06	0.00
ANID_02039	0.81	0.60
ANID_02040	2.92	0.75
ANID_02041	0.48	0.31
ANID_02042	61.13	26.12
ANID_02043	2.40	1.32
ANID_02044	1.92	0.67

ANID_02045	10.20	11.81
ANID_02046	9.85	15.69
ANID_02047	694.85	740.52
ANID_02048	32.04	32.90
ANID_02049	28.77	25.40
ANID_02050	141.11	119.53
ANID_02051	68.81	269.09
ANID_02052	39.29	36.96
ANID_02053	28.71	32.64
ANID_02054	9.49	11.44
ANID_02055	50.83	27.20
ANID_02056	179.99	149.47
ANID_02057	130.65	72.04
ANID_02058	21.54	22.65
ANID_02059	14.57	10.96
ANID_02060	58.75	91.11
ANID_02062	1543.23	1470.49
ANID_02063	27.47	44.78
ANID_02064	8.73	14.75
ANID_02065	26.81	27.91
ANID_02066	47.10	59.40
ANID_02067	54.39	57.66
ANID_02068	88.43	66.15
ANID_02069	553.78	419.39
ANID_02070	26.79	20.80
ANID_02071	22.37	36.91
ANID_02072	17.67	20.30
ANID_02073	12.62	11.27
ANID_02074	0.37	0.22
ANID_02075	0.52	0.58
ANID_02076	27.98	29.76
ANID_02077	29.81	11.73
ANID_02078	17.69	14.50
ANID_02079	35.95	31.80
ANID_02080	125.77	128.73
ANID_02081	13.80	23.83
ANID_02082	58.38	74.40
ANID_02083	12.51	10.84
ANID_02084	25.43	21.97
ANID_02085	127.85	156.50
ANID_02086	34.59	24.03
ANID_02087	13.59	8.25
ANID_02088	12.87	9.62
ANID_02090	35.55	25.27
ANID_02091	86.52	68.99
ANID_02092	54.99	58.34
ANID_02093	12.02	16.09
ANID_02094	14.55	11.42
ANID_02095	8.51	9.69
ANID_02096	26.65	14.85
ANID_02097	0.13	1.08
ANID_02098	44.04	50.37
ANID_02099	114.48	66.18
ANID_02100	27.77	19.40
ANID_02101	22.86	17.33
ANID_02102	4.71	9.13
ANID_02103	44.08	55.17
ANID_02104	8.10	9.23
ANID_02105	78.20	67.04

ANID_02106	23.06	22.94
ANID_02107	12.33	47.61
ANID_02108	5.87	10.12
ANID_02110	21.07	33.06
ANID_02111	9.98	13.36
ANID_02112	57.01	39.37
ANID_02113	27.61	32.65
ANID_02114	8.77	21.17
ANID_02115	11.57	16.83
ANID_02116	0.07	0.12
ANID_02117	2.73	4.17
ANID_02118	0.90	0.81
ANID_02119	41.04	28.01
ANID_02120	193.91	39.28
ANID_02121	3.57	24.28
ANID_02123	15.39	12.44
ANID_02124	16.50	13.61
ANID_02126	74.75	106.31
ANID_02127	0.00	0.00
ANID_02128	45.73	51.63
ANID_02129	21.51	44.89
ANID_02130	95.24	56.31
ANID_02131	0.00	0.00
ANID_02132	5.99	6.98
ANID_02133	67.97	150.57
ANID_02134	20.19	7.45
ANID_02135	13.03	7.12
ANID_02136	36.08	29.28
ANID_02137	42.16	34.35
ANID_02138	14.65	12.44
ANID_02139	11.61	14.85
ANID_02140	276.93	204.11
ANID_02141	15.15	13.33
ANID_02142	189.57	137.34
ANID_02143	29.21	25.53
ANID_02144	17.82	57.39
ANID_02145	12.50	25.15
ANID_02146	28.99	18.17
ANID_02147	29.27	6.25
ANID_02148	34.37	24.42
ANID_02149	129.08	74.20
ANID_02150	120.51	98.76
ANID_02151	56.61	23.02
ANID_02152	1.20	1.07
ANID_02153	63.60	49.46
ANID_02154	82.69	88.79
ANID_02155	30.40	66.90
ANID_02156	0.70	0.29
ANID_02157	191.22	80.55
ANID_02158	2.80	8.28
ANID_02160	12.42	5.48
ANID_02161	70.95	161.73
ANID_02162	10.18	10.25
ANID_02163	178.64	208.01
ANID_02164	40.85	50.78
ANID_02165	89.03	124.79
ANID_02166	107.90	141.40
ANID_02167	23.38	44.44
ANID_02168	21.38	29.85

ANID_02169	53.89	81.02
ANID_02171	498.64	527.13
ANID_02172	27.30	40.90
ANID_02173	52.09	36.48
ANID_02175	0.11	0.18
ANID_02176	16.85	11.64
ANID_02177	0.76	0.51
ANID_02180	74.43	81.62
ANID_02181	105.71	148.52
ANID_02182	5.57	5.19
ANID_02183	31.29	25.42
ANID_02184	11.18	12.61
ANID_02185	50.15	36.92
ANID_02186	1.45	3.66
ANID_02187	3.51	3.44
ANID_02188	12.02	15.06
ANID_02189	40.30	47.23
ANID_02190	27.85	17.37
ANID_02191	0.05	0.00
ANID_02192	0.07	0.00
ANID_02193	85.54	82.08
ANID_02194	1.91	1.27
ANID_02195	0.81	0.23
ANID_02196	0.03	0.16
ANID_02197	0.70	0.11
ANID_02198	0.00	0.22
ANID_02199	7.10	22.07
ANID_02200	0.04	0.00
ANID_02201	5.04	4.90
ANID_02202	0.00	0.00
ANID_02203	3.62	5.56
ANID_02204	11.75	13.50
ANID_02205	10.56	7.86
ANID_02207	5.13	7.99
ANID_02208	53.11	78.31
ANID_02209	91.67	213.36
ANID_02210	226.91	150.16
ANID_02211	13.09	8.39
ANID_02212	66.11	93.11
ANID_02213	124.94	135.03
ANID_02214	15.78	11.64
ANID_02215	54.40	34.59
ANID_02216	27.37	30.35
ANID_02217	12.50	15.72
ANID_02218	43.27	34.28
ANID_02219	20.19	20.25
ANID_02220	2.63	3.24
ANID_02221	0.57	1.79
ANID_02222	50.66	43.45
ANID_02223	15.13	14.11
ANID_02224	47.13	46.52
ANID_02225	94.25	132.35
ANID_02226	20.68	11.54
ANID_02227	679.73	94.50
ANID_02228	4.76	7.53
ANID_02229	45.40	68.77
ANID_02230	4.75	9.70
ANID_02231	25.23	26.48
ANID_02232	32.19	34.78

ANID_02233	34.53	39.40
ANID_02234	10.37	18.79
ANID_02235	26.99	17.81
ANID_02236	15.51	17.69
ANID_02237	151.57	209.19
ANID_02238	73.92	276.12
ANID_02240	13.44	15.33
ANID_02241	4.70	5.49
ANID_02242	3.14	3.07
ANID_02243	297.79	231.47
ANID_02244	40.30	69.39
ANID_02245	39.85	43.40
ANID_02246	18.77	17.95
ANID_02247	24.86	22.96
ANID_02248	93.67	156.65
ANID_02249	72.36	29.14
ANID_02250	1.71	1.91
ANID_02251	154.85	234.14
ANID_02252	17.65	15.07
ANID_02253	3.90	3.30
ANID_02254	0.18	0.20
ANID_02255	1.62	1.67
ANID_02256	13.01	9.64
ANID_02257	16.91	32.94
ANID_02258	14.73	6.03
ANID_02259	23.18	11.52
ANID_02260	197.14	206.18
ANID_02261	22.49	11.69
ANID_02262	49.08	23.49
ANID_02263	45.38	27.51
ANID_02265	317.48	531.35
ANID_02266	33.97	37.24
ANID_02267	51.98	75.42
ANID_02268	90.10	60.88
ANID_02269	44.63	47.79
ANID_02270	19.89	33.30
ANID_02271	38.19	25.50
ANID_02272	274.15	222.51
ANID_02273	47.48	58.11
ANID_02274	27.50	22.67
ANID_02275	2264.64	1025.90
ANID_02276	15.56	20.87
ANID_02277	78.16	54.34
ANID_02278	93.42	67.17
ANID_02279	493.71	574.12
ANID_02280	12.25	22.47
ANID_02281	39.84	63.54
ANID_02282	56.20	140.90
ANID_02283	63.66	24.79
ANID_02284	66.44	91.73
ANID_02285	55.01	34.86
ANID_02286	346.00	602.02
ANID_02287	9.47	7.64
ANID_02288	40.97	37.73
ANID_02289	12.47	22.51
ANID_02290	180.70	96.78
ANID_02292	22.67	10.66
ANID_02293	47.07	60.72
ANID_02294	37.86	25.17

ANID_02295	191.57	126.44
ANID_02296	22.42	17.36
ANID_02297	22.47	20.93
ANID_02298	50.47	47.22
ANID_02299	57.62	45.98
ANID_02300	37.72	36.17
ANID_02301	1804.35	924.81
ANID_02302	345.14	365.97
ANID_02303	31.69	13.79
ANID_02304	129.20	186.10
ANID_02305	8.46	9.45
ANID_02306	320.57	255.53
ANID_02307	47.11	45.64
ANID_02308	15.64	17.45
ANID_02309	12.87	12.30
ANID_02311	74.95	66.09
ANID_02312	92.79	115.81
ANID_02313	46.22	42.50
ANID_02314	59.47	93.97
ANID_02315	1162.02	794.39
ANID_02316	482.25	343.11
ANID_02317	755.19	733.42
ANID_02318	59.86	24.09
ANID_02320	1.43	1.00
ANID_02321	0.89	0.77
ANID_02322	0.36	28.03
ANID_02323	3.23	5.43
ANID_02324	8.03	14.53
ANID_02325	2.44	3.09
ANID_02326	2.92	15.36
ANID_02327	16.71	13.75
ANID_02328	16.46	14.10
ANID_02330	0.95	1.15
ANID_02331	11.84	21.71
ANID_02332	320.93	366.10
ANID_02333	9.56	22.36
ANID_02334	23.10	105.10
ANID_02335	19.86	57.22
ANID_02336	5.67	0.33
ANID_02337	696.22	387.91
ANID_02338	68.60	50.97
ANID_02339	0.32	0.54
ANID_02342	9.96	2.40
ANID_02343	194.05	315.52
ANID_02344	1.51	7.10
ANID_02346	0.25	4.34
ANID_02347	0.00	0.00
ANID_02349	7.81	25.65
ANID_02350	0.00	0.04
ANID_02351	0.47	0.88
ANID_02352	5.61	0.14
ANID_02353	19.00	14.63
ANID_02354	5.49	6.92
ANID_02355	0.00	0.00
ANID_02356	0.13	0.19
ANID_02358	1.27	6.45
ANID_02359	3.49	3.73
ANID_02360	12.10	25.06
ANID_02361	3.88	6.24

ANID_02362	2.84	8.58
ANID_02363	27.21	23.59
ANID_02364	3.23	6.30
ANID_02365	0.25	0.00
ANID_02366	568.18	311.30
ANID_02367	5.67	12.11
ANID_02368	0.71	1.91
ANID_02369	0.00	0.00
ANID_02370	2.91	24.03
ANID_02371	0.07	0.39
ANID_02372	0.00	0.14
ANID_02373	0.42	0.72
ANID_02374	2.05	23.88
ANID_02375	3.08	26.27
ANID_02376	0.38	4.32
ANID_02377	0.50	3.62
ANID_02378	5.07	3.85
ANID_02379	1.12	2.64
ANID_02380	0.00	0.09
ANID_02383	0.92	1.36
ANID_02384	0.00	0.16
ANID_02385	334.55	87.37
ANID_02386	66.38	13.71
ANID_02387	77.69	22.95
ANID_02388	70.48	3.23
ANID_02389	13.07	45.42
ANID_02390	2.98	2.97
ANID_02391	26.87	20.32
ANID_02392	30.82	4.59
ANID_02393	15.93	30.78
ANID_02394	0.00	0.17
ANID_02395	20.95	5.88
ANID_02396	4.60	3.46
ANID_02397	7.85	6.39
ANID_02398	0.37	0.16
ANID_02399	0.00	0.00
ANID_02400	0.04	0.00
ANID_02402	0.77	9.96
ANID_02404	23.31	52.01
ANID_02405	24.99	65.11
ANID_02406	84.58	122.72
ANID_02407	0.26	0.85
ANID_02408	19.19	24.29
ANID_02410	20.83	48.53
ANID_02411	0.49	0.56
ANID_02412	157.02	195.81
ANID_02413	42.85	60.89
ANID_02414	171.44	143.01
ANID_02415	57.87	28.26
ANID_02416	26.26	36.83
ANID_02417	7.07	6.47
ANID_02418	28.38	32.31
ANID_02419	106.70	74.24
ANID_02420	43.03	33.77
ANID_02421	187.37	74.76
ANID_02422	8.61	5.63
ANID_02423	14.54	8.40
ANID_02424	7.34	13.39
ANID_02425	71.76	56.13

ANID_02426	550.44	863.24
ANID_02427	66.92	98.22
ANID_02429	2.82	1.70
ANID_02430	6.02	4.59
ANID_02431	31.50	18.85
ANID_02432	163.95	369.00
ANID_02433	33.73	36.88
ANID_02434	29.65	31.93
ANID_02435	574.50	179.51
ANID_02436	542.55	125.93
ANID_02437	13.97	8.76
ANID_02438	14.90	14.73
ANID_02439	28.96	30.78
ANID_02440	220.74	185.40
ANID_02441	28.93	36.95
ANID_02442	32.51	31.22
ANID_02443	7.64	6.09
ANID_02444	4.24	4.36
ANID_02445	11.83	4.49
ANID_02446	37.29	62.54
ANID_02447	31.95	21.94
ANID_02448	11.49	10.97
ANID_02450	41.67	33.50
ANID_02451	16.52	6.11
ANID_02452	11.89	9.32
ANID_02453	38.07	29.27
ANID_02455	74.47	218.14
ANID_02456	11.11	41.87
ANID_02457	12.17	15.07
ANID_02458	45.58	56.66
ANID_02459	12.92	7.57
ANID_02460	16.88	15.25
ANID_02463	25.53	119.36
ANID_02464	104.03	49.19
ANID_02465	2.73	13.13
ANID_02466	185.16	422.60
ANID_02467	41.56	57.13
ANID_02468	6.49	17.57
ANID_02469	0.36	0.55
ANID_02470	1.76	3.62
ANID_02471	0.27	3.47
ANID_02472	1.57	1.16
ANID_02473	94.31	53.32
ANID_02474	31.37	37.54
ANID_02475	3.18	1.88
ANID_02476	15.14	25.92
ANID_02477	44.86	42.83
ANID_02478	4.50	6.10
ANID_02479	38.90	56.06
ANID_02480	36.40	36.43
ANID_02481	32.04	31.68
ANID_02482	14.97	21.29
ANID_02483	14.67	8.78
ANID_02484	524.72	768.03
ANID_02485	36.65	27.64
ANID_02486	6.81	10.15
ANID_02487	76.96	67.47
ANID_02488	454.70	499.12
ANID_02489	75.96	88.45

ANID_02490	22.40	16.40
ANID_02491	44.11	20.66
ANID_02492	67.67	87.10
ANID_02493	5.01	6.47
ANID_02494	16.80	31.87
ANID_02495	11.81	11.63
ANID_02496	36.81	29.13
ANID_02497	57.34	73.77
ANID_02498	27.08	13.76
ANID_02499	18.88	16.91
ANID_02500	29.69	40.72
ANID_02501	76.03	77.66
ANID_02502	25.20	23.26
ANID_02503	17.29	41.71
ANID_02504	0.93	1.30
ANID_02505	8.77	11.39
ANID_02506	2.47	0.96
ANID_02507	0.03	0.42
ANID_02508	87.07	73.68
ANID_02509	62.48	50.69
ANID_02510	7.87	9.07
ANID_02511	30.88	42.72
ANID_02513	24.28	25.14
ANID_02514	31.51	49.52
ANID_02515	33.73	58.92
ANID_02516	78.06	117.68
ANID_02517	12.46	11.07
ANID_02518	69.46	56.68
ANID_02519	78.38	78.79
ANID_02520	12.11	16.75
ANID_02521	20.56	25.56
ANID_02522	247.26	213.50
ANID_02523	272.53	160.07
ANID_02525	20.76	32.14
ANID_02526	598.38	292.08
ANID_02527	16.87	21.84
ANID_02528	11.05	27.21
ANID_02529	23.47	43.34
ANID_02530	3954.88	13613.56
ANID_02531	12.06	13.59
ANID_02532	15.16	19.22
ANID_02533	9.24	15.08
ANID_02534	5.60	14.91
ANID_02535	10.47	8.64
ANID_02537	14.01	16.46
ANID_02538	174.43	8.15
ANID_02539	0.00	0.00
ANID_02540	0.06	0.36
ANID_02541	0.06	0.00
ANID_02542	0.06	0.00
ANID_02543	0.06	0.07
ANID_02544	0.29	3.99
ANID_02545	2.17	0.72
ANID_02546	2.31	0.00
ANID_02547	15.66	0.61
ANID_02548	18.03	0.61
ANID_02549	61.68	4.42
ANID_02550	0.00	0.00
ANID_02553	1.45	3.90

ANID_02554	2.23	11.14
ANID_02555	21.30	3.86
ANID_02556	18.51	30.50
ANID_02557	0.46	0.27
ANID_02558	0.05	0.38
ANID_02559	0.23	0.06
ANID_02560	0.00	0.03
ANID_02561	0.75	0.54
ANID_02562	0.02	0.13
ANID_02563	0.00	0.00
ANID_02564	0.29	0.22
ANID_02565	0.35	0.00
ANID_02566	0.08	0.07
ANID_02567	46.15	66.24
ANID_02568	0.25	0.23
ANID_02569	6.56	23.37
ANID_02570	0.31	2.14
ANID_02571	40.67	95.89
ANID_02572	278.55	382.39
ANID_02573	0.26	0.25
ANID_02574	2.12	0.46
ANID_02575	1.73	0.52
ANID_02576	0.46	1.15
ANID_02577	37.96	182.98
ANID_02578	594.89	95.74
ANID_02580	0.00	0.00
ANID_02581	23.73	37.62
ANID_02582	902.04	586.27
ANID_02583	3.08	6.75
ANID_02584	8.36	10.85
ANID_02585	38.82	260.45
ANID_02586	1.95	18.19
ANID_02587	6.76	23.97
ANID_02588	0.44	4.17
ANID_02589	0.11	1.09
ANID_02590	2.45	12.71
ANID_02591	7.57	26.42
ANID_02592	4.67	14.86
ANID_02593	0.16	0.40
ANID_02594	12.96	57.55
ANID_02595	0.00	0.41
ANID_02596	213.91	136.77
ANID_02597	116.73	85.20
ANID_02598	0.89	1.74
ANID_02599	0.04	0.05
ANID_02600	0.00	0.13
ANID_02601	37.09	122.45
ANID_02602	4.41	9.71
ANID_02603	0.02	0.15
ANID_02604	1.98	3.02
ANID_02605	0.07	1.03
ANID_02606	0.36	1.59
ANID_02607	0.00	0.00
ANID_02608	0.04	0.05
ANID_02609	0.87	2.25
ANID_02610	0.00	0.00
ANID_02611	0.28	0.01
ANID_02612	2.16	4.50
ANID_02613	2.50	5.95

ANID_02614	5.55	10.09
ANID_02615	3.71	6.60
ANID_02617	0.68	0.89
ANID_02618	0.11	1.65
ANID_02619	0.00	0.00
ANID_02621	2.15	1.70
ANID_02622	144.43	113.83
ANID_02623	118.98	139.61
ANID_02624	0.00	0.00
ANID_02625	0.26	0.61
ANID_02626	83.83	70.76
ANID_02629	4.99	0.34
ANID_02631	0.08	0.57
ANID_02632	52.26	0.03
ANID_02633	0.00	0.00
ANID_02634	0.42	0.11
ANID_02636	2.14	9.63
ANID_02637	10.96	28.64
ANID_02638	0.31	0.48
ANID_02639	4.59	14.53
ANID_02640	1.43	9.68
ANID_02642	0.00	0.00
ANID_02643	0.24	0.73
ANID_02644	0.63	1.12
ANID_02646	15.57	0.61
ANID_02647	17.86	1.03
ANID_02648	192.42	103.89
ANID_02649	152.68	107.59
ANID_02651	1.03	4.20
ANID_02652	3.72	6.12
ANID_02653	18.27	4.39
ANID_02655	0.00	0.03
ANID_02656	0.03	0.00
ANID_02657	1.41	2.57
ANID_02658	23.71	56.83
ANID_02659	49.46	87.35
ANID_02660	396.33	635.42
ANID_02662	15.83	78.95
ANID_02663	2.49	8.82
ANID_02664	17.64	52.45
ANID_02665	3.83	9.84
ANID_02666	7.74	12.81
ANID_02667	5.52	8.15
ANID_02668	23.88	59.31
ANID_02669	4.92	8.54
ANID_02672	15.26	51.28
ANID_02673	0.37	0.25
ANID_02674	12.12	18.15
ANID_02675	14.30	15.05
ANID_02676	0.00	0.25
ANID_02677	0.07	0.32
ANID_02678	0.00	0.37
ANID_02679	0.05	0.19
ANID_02680	0.13	0.13
ANID_02681	14.83	20.54
ANID_02682	26.91	47.81
ANID_02683	25.19	32.31
ANID_02684	25.84	36.11
ANID_02685	59.31	113.60

ANID_02686	33.10	69.33
ANID_02687	25.74	44.36
ANID_02688	34.00	27.00
ANID_02689	6.26	6.35
ANID_02690	2.93	13.18
ANID_02692	127.65	85.77
ANID_02693	12.05	8.45
ANID_02694	17.70	64.84
ANID_02695	0.58	2.13
ANID_02696	0.08	0.15
ANID_02697	0.24	0.09
ANID_02698	0.22	0.70
ANID_02699	3.87	6.29
ANID_02700	5.73	7.95
ANID_02701	87.25	9.84
ANID_02702	1256.18	953.37
ANID_02703	36.89	36.80
ANID_02704	12.36	1.85
ANID_02705	0.06	0.21
ANID_02706	0.18	0.35
ANID_02707	0.69	3.00
ANID_02708	0.09	0.00
ANID_02709	0.07	0.06
ANID_02710	0.89	0.29
ANID_02715	18.32	37.83
ANID_02716	2.80	11.23
ANID_02717	0.19	0.25
ANID_02718	3.54	9.38
ANID_02719	0.49	0.00
ANID_02720	6.23	28.65
ANID_02721	3.97	11.05
ANID_02722	0.15	0.09
ANID_02723	64.50	555.94
ANID_02725	5.63	8.00
ANID_02726	0.89	0.65
ANID_02727	2.53	0.33
ANID_02728	0.00	0.00
ANID_02729	0.14	0.44
ANID_02730	25.48	40.08
ANID_02731	259.72	532.02
ANID_02733	52.17	42.33
ANID_02734	1142.04	520.32
ANID_02735	26.63	23.18
ANID_02736	24.41	27.23
ANID_02737	33.51	25.98
ANID_02738	136.37	98.81
ANID_02739	8.77	9.03
ANID_02740	45.70	40.10
ANID_02741	30.99	58.48
ANID_02742	257.45	172.70
ANID_02743	181.32	84.09
ANID_02744	24.83	20.16
ANID_02745	37.54	40.94
ANID_02746	15.95	19.87
ANID_02747	78.51	67.24
ANID_02748	11.57	8.00
ANID_02749	50.85	30.09
ANID_02750	0.35	1.08
ANID_02751	69.14	44.62

ANID_02752	18.73	21.23
ANID_02753	3.97	6.95
ANID_02755	0.44	1.57
ANID_02756	90.59	68.78
ANID_02757	28.65	35.65
ANID_02759	143.60	147.56
ANID_02760	101.57	235.70
ANID_02761	1145.21	1283.95
ANID_02762	47.75	89.68
ANID_02763	15.20	18.15
ANID_02764	45.76	32.86
ANID_02765	452.90	423.58
ANID_02766	75.05	57.00
ANID_02768	40.10	75.84
ANID_02769	39.11	33.49
ANID_02770	45.95	33.32
ANID_02771	18.76	21.88
ANID_02772	11.06	7.54
ANID_02773	24.60	14.83
ANID_02774	32.60	30.96
ANID_02775	115.46	87.91
ANID_02776	14.31	27.08
ANID_02777	63.14	157.55
ANID_02778	20.14	54.39
ANID_02779	24.76	67.80
ANID_02780	12.11	26.93
ANID_02781	10.38	11.42
ANID_02782	29.99	44.51
ANID_02783	0.03	2.25
ANID_02784	3.13	8.99
ANID_02785	1.74	1.33
ANID_02786	1.60	2.26
ANID_02788	0.07	0.16
ANID_02789	0.00	0.00
ANID_02790	0.48	0.51
ANID_02791	0.23	0.00
ANID_02792	1.37	5.66
ANID_02793	20.67	35.49
ANID_02794	51.09	31.02
ANID_02797	6.09	7.97
ANID_02798	5.69	11.05
ANID_02799	0.03	0.00
ANID_02800	0.34	1.29
ANID_02801	22.87	79.99
ANID_02802	0.00	0.00
ANID_02803	0.00	0.00
ANID_02804	37.26	3.05
ANID_02805	0.68	0.52
ANID_02806	0.00	0.18
ANID_02807	0.00	0.00
ANID_02808	0.06	0.00
ANID_02809	0.56	0.40
ANID_02810	0.93	2.00
ANID_02811	0.00	0.00
ANID_02813	0.17	1.53
ANID_02814	3804.11	2152.27
ANID_02815	75.27	115.45
ANID_02817	1.74	3.23
ANID_02818	1.60	5.48

ANID_02819	0.00	0.00
ANID_02820	0.00	0.00
ANID_02821	3.61	14.15
ANID_02822	2.84	7.09
ANID_02823	2.32	6.47
ANID_02826	4.44	4.07
ANID_02827	3.61	3.55
ANID_02828	8.54	7.60
ANID_02829	5.48	8.03
ANID_02830	6.90	3.86
ANID_02831	0.61	1.04
ANID_02832	0.30	0.68
ANID_02834	8.97	11.45
ANID_02835	5.48	10.10
ANID_02836	5.90	4.71
ANID_02837	15.32	15.94
ANID_02838	0.28	0.21
ANID_02840	0.37	0.21
ANID_02841	0.07	0.11
ANID_02842	0.06	0.00
ANID_02843	0.29	0.35
ANID_02844	10.68	0.38
ANID_02845	43.57	53.38
ANID_02846	158.54	512.15
ANID_02847	24.89	22.88
ANID_02848	62.10	93.68
ANID_02850	14.25	9.86
ANID_02851	25.60	26.56
ANID_02852	41.32	34.27
ANID_02853	27.69	47.92
ANID_02854	24.00	35.68
ANID_02855	87.45	80.12
ANID_02856	3.70	6.41
ANID_02857	34.27	34.98
ANID_02858	69.51	77.88
ANID_02859	124.47	292.65
ANID_02860	367.01	434.12
ANID_02861	46.52	22.69
ANID_02862	214.87	151.59
ANID_02863	43.08	33.16
ANID_02864	19.86	4.24
ANID_02865	24.10	26.98
ANID_02866	37.80	58.08
ANID_02867	152.21	254.35
ANID_02869	0.29	0.52
ANID_02870	5.54	12.68
ANID_02871	110.79	57.96
ANID_02872	22.04	19.45
ANID_02873	105.41	133.87
ANID_02874	0.44	0.80
ANID_02875	548.37	639.44
ANID_02876	3.57	8.42
ANID_02877	64.26	89.31
ANID_02878	33.04	60.05
ANID_02879	20.75	57.44
ANID_02880	61.36	51.41
ANID_02881	14.17	16.94
ANID_02882	58.54	69.54
ANID_02883	7.12	7.55

ANID_02884	19.51	19.65
ANID_02885	712.87	678.13
ANID_02886	20.69	26.32
ANID_02887	13.67	11.07
ANID_02888	28.00	17.99
ANID_02889	8.99	6.14
ANID_02890	7.07	17.78
ANID_02891	2.94	7.68
ANID_02892	2.19	4.16
ANID_02893	13.30	16.01
ANID_02894	9.76	32.27
ANID_02895	1.86	1.71
ANID_02896	71.86	177.28
ANID_02897	24.34	11.43
ANID_02898	24.51	13.47
ANID_02899	28.42	20.60
ANID_02900	19.34	19.89
ANID_02901	1814.49	1032.86
ANID_02902	33.88	28.29
ANID_02903	295.77	496.85
ANID_02904	99.44	153.03
ANID_02905	57.45	51.31
ANID_02906	74.79	50.53
ANID_02907	225.77	99.74
ANID_02909	85.64	120.04
ANID_02910	40.20	143.42
ANID_02911	104.68	142.35
ANID_02912	107.97	55.09
ANID_02913	62.76	105.86
ANID_02914	70.41	44.93
ANID_02915	0.49	0.15
ANID_02916	178.00	173.69
ANID_02917	89.28	102.34
ANID_02918	97.94	66.80
ANID_02919	492.49	554.07
ANID_02920	3.21	6.62
ANID_02921	0.02	0.08
ANID_02922	0.15	0.69
ANID_02923	0.10	0.20
ANID_02924	0.41	2.02
ANID_02925	16.45	25.75
ANID_02926	90.16	38.14
ANID_02927	25.44	20.68
ANID_02928	1762.34	624.60
ANID_02930	133.92	155.44
ANID_02931	9.75	4.08
ANID_02932	924.77	334.88
ANID_02933	19.49	12.07
ANID_02934	21.46	27.21
ANID_02935	23.85	18.31
ANID_02936	28.31	38.66
ANID_02937	21.47	16.53
ANID_02938	9.82	28.75
ANID_02939	77.77	68.32
ANID_02940	30.39	18.35
ANID_02941	36.30	4.20
ANID_02942	15.91	15.13
ANID_02943	217.11	57.02
ANID_02944	27.45	28.03

ANID_02946	49.71	70.29
ANID_02947	51.01	60.91
ANID_02948	26.11	77.31
ANID_02949	56.43	38.19
ANID_02950	3.80	8.47
ANID_02951	64.49	8.92
ANID_02952	51.26	27.68
ANID_02953	186.99	134.81
ANID_02954	158.61	17.12
ANID_02955	52.64	9.19
ANID_02956	2.24	7.72
ANID_02957	4.70	13.37
ANID_02958	12.42	173.89
ANID_02959	0.69	0.96
ANID_02960	1.97	2.96
ANID_02961	4.81	4.83
ANID_02962	35.33	54.99
ANID_02963	31.54	20.38
ANID_02964	82.98	60.09
ANID_02965	36.70	25.43
ANID_02967	24.76	19.69
ANID_02968	373.75	403.91
ANID_02969	34.00	22.36
ANID_02970	50.83	68.60
ANID_02971	10.64	7.45
ANID_02972	29.48	36.83
ANID_02973	18.43	11.17
ANID_02974	2.23	2.89
ANID_02975	55.60	80.02
ANID_02976	86.21	121.05
ANID_02977	48.13	109.89
ANID_02978	36.25	79.81
ANID_02979	66.53	59.63
ANID_02980	1717.57	857.88
ANID_02981	121.56	95.78
ANID_02982	21.15	6.52
ANID_02983	69.17	16.34
ANID_02984	73.79	61.05
ANID_02985	32.42	32.66
ANID_02986	24.96	39.43
ANID_02987	9.11	9.17
ANID_02988	22.37	31.69
ANID_02989	465.96	563.84
ANID_02990	3.50	6.11
ANID_02991	45.95	55.32
ANID_02992	208.99	222.01
ANID_02993	259.77	44.42
ANID_02994	6.55	1.04
ANID_02995	111.91	119.89
ANID_02996	234.98	1146.47
ANID_02997	216.13	99.82
ANID_02998	97.33	140.58
ANID_02999	215.99	416.60
ANID_03000	34.40	210.86
ANID_03001	34.63	143.42
ANID_03002	8.88	6.11
ANID_03003	15.48	21.07
ANID_03004	29.14	27.69
ANID_03005	52.66	57.69

ANID_03006	21.22	54.03
ANID_03008	0.42	0.50
ANID_03009	0.84	3.18
ANID_03010	12.75	19.96
ANID_03011	277.17	351.75
ANID_03012	17.18	9.26
ANID_03013	15.76	35.07
ANID_03014	17.71	23.97
ANID_03015	12.02	6.32
ANID_03016	8.61	9.41
ANID_03017	19.48	66.84
ANID_03018	5.65	6.16
ANID_03019	108.97	156.58
ANID_03021	2.89	0.98
ANID_03022	30.81	42.76
ANID_03023	0.57	1.47
ANID_03024	3.25	9.93
ANID_03025	18.10	17.78
ANID_03026	186.13	116.46
ANID_03027	30.45	105.95
ANID_03028	33.67	45.38
ANID_03029	76.56	50.11
ANID_03030	13.28	24.45
ANID_03031	77.11	52.26
ANID_03032	5.74	8.39
ANID_03033	48.73	25.58
ANID_03034	124.86	106.02
ANID_03035	19.87	12.95
ANID_03036	58.12	107.54
ANID_03037	18.90	43.68
ANID_03038	27.72	24.86
ANID_03039	20.73	23.84
ANID_03040	12.92	11.07
ANID_03041	1.75	5.88
ANID_03042	15.97	4.90
ANID_03043	8.24	17.03
ANID_03044	12.30	14.73
ANID_03045	0.39	1.76
ANID_03046	2.74	2.06
ANID_03048	0.01	0.07
ANID_03049	25.21	34.89
ANID_03050	8.46	11.55
ANID_03052	0.25	0.23
ANID_03053	270.88	150.05
ANID_03054	10.28	15.45
ANID_03055	198.62	113.12
ANID_03056	34.27	17.63
ANID_03057	29.02	32.50
ANID_03058	492.23	187.65
ANID_03059	93.51	81.90
ANID_03060	60.82	57.29
ANID_03061	38.61	43.30
ANID_03062	18.20	10.89
ANID_03063	10.46	8.94
ANID_03064	42.29	76.38
ANID_03065	60.17	90.49
ANID_03066	1.96	3.68
ANID_03067	17.05	7.05
ANID_03068	35.46	26.35

ANID_03070	112.61	78.44
ANID_03071	18.67	18.12
ANID_03072	45.65	83.67
ANID_03073	13.70	12.11
ANID_03074	54.41	58.80
ANID_03075	157.31	203.67
ANID_03076	0.27	2.07
ANID_03077	0.48	1.00
ANID_03078	0.08	0.00
ANID_03079	105.62	78.75
ANID_03080	87.77	67.58
ANID_03081	12.84	15.37
ANID_03082	24.13	19.96
ANID_03083	5.71	11.92
ANID_03084	12.53	12.52
ANID_03085	161.01	388.44
ANID_03086	20.87	5.37
ANID_03087	22.32	25.22
ANID_03088	278.73	259.20
ANID_03089	128.33	176.47
ANID_03090	82.51	57.34
ANID_03091	19.50	26.08
ANID_03092	25.71	13.96
ANID_03094	26.44	13.60
ANID_03095	29.42	28.27
ANID_03096	36.28	21.19
ANID_03097	7.92	8.93
ANID_03098	54.82	69.10
ANID_03099	1.00	1.50
ANID_03100	25.03	42.55
ANID_03101	36.56	30.41
ANID_03102	27.67	20.93
ANID_03103	3.10	12.40
ANID_03104	29.82	223.73
ANID_03105	6.00	24.81
ANID_03107	11.87	9.97
ANID_03108	17.78	19.45
ANID_03110	52.59	43.37
ANID_03111	1.49	4.66
ANID_03112	243.79	102.23
ANID_03113	206.89	149.16
ANID_03114	67.58	143.19
ANID_03115	11.57	24.85
ANID_03116	15.56	30.17
ANID_03117	44.93	164.72
ANID_03118	19.71	16.31
ANID_03119	8.65	11.46
ANID_03120	16.73	14.06
ANID_03121	207.41	435.02
ANID_03122	61.79	40.87
ANID_03123	16.56	12.43
ANID_03124	32.22	30.50
ANID_03125	3.51	25.17
ANID_03127	3.95	5.56
ANID_03129	19.37	17.07
ANID_03130	37.89	1.06
ANID_03131	32.37	16.67
ANID_03132	26.05	15.63
ANID_03133	6.68	4.99

ANID_03134	100.02	72.45
ANID_03135	18.39	19.78
ANID_03136	2.84	3.72
ANID_03137	27.72	31.62
ANID_03139	2.69	1.40
ANID_03140	17.10	26.63
ANID_03141	365.62	55.02
ANID_03142	85.75	115.26
ANID_03143	4.47	1.87
ANID_03144	22.99	25.52
ANID_03145	144.33	112.28
ANID_03147	272.99	338.22
ANID_03148	9.76	17.34
ANID_03149	23.71	28.20
ANID_03150	61.73	86.50
ANID_03151	4.12	9.04
ANID_03152	116.78	84.97
ANID_03153	9.25	24.63
ANID_03154	16.28	11.82
ANID_03155	16.25	23.29
ANID_03156	213.82	158.41
ANID_03157	14.01	10.29
ANID_03158	12.57	14.08
ANID_03159	0.94	10.48
ANID_03160	0.98	0.12
ANID_03161	11.56	11.18
ANID_03162	3.59	7.87
ANID_03163	136.48	325.83
ANID_03164	26.58	24.60
ANID_03165	32.05	28.30
ANID_03166	18.30	18.86
ANID_03167	139.38	59.14
ANID_03168	112.38	124.66
ANID_03169	80.76	77.01
ANID_03170	17.99	14.07
ANID_03171	3.98	5.05
ANID_03172	1059.34	372.53
ANID_03173	99.47	61.60
ANID_03174	36.44	18.33
ANID_03175	7.63	26.91
ANID_03176	17.04	7.15
ANID_03177	33.79	22.67
ANID_03178	47.58	39.43
ANID_03179	113.42	143.06
ANID_03180	46.74	84.19
ANID_03181	2.91	4.64
ANID_03182	14.28	17.04
ANID_03183	11.51	10.80
ANID_03184	82.30	146.05
ANID_03185	19.89	11.86
ANID_03186	24.22	24.20
ANID_03187	18.28	12.60
ANID_03188	63.72	98.43
ANID_03190	42.94	65.30
ANID_03191	21.05	90.34
ANID_03193	74.83	116.11
ANID_03194	12.61	39.11
ANID_03195	19.46	48.21
ANID_03196	20.71	33.79

ANID_03197	2.28	8.40
ANID_03198	5.48	8.51
ANID_03199	0.96	6.39
ANID_03200	5.31	12.73
ANID_03201	2.43	7.42
ANID_03203	278.31	834.42
ANID_03204	2.82	3.26
ANID_03205	10.77	39.92
ANID_03206	136.16	245.13
ANID_03207	18.44	43.98
ANID_03208	1.31	2.06
ANID_03209	1.46	0.51
ANID_03210	1.50	8.31
ANID_03211	26.84	21.02
ANID_03212	3.46	2.78
ANID_03214	8.85	5.97
ANID_03215	5.21	6.74
ANID_03216	21.76	22.86
ANID_03217	4.74	4.72
ANID_03218	358.14	236.36
ANID_03219	0.00	0.00
ANID_03220	82.96	179.81
ANID_03221	43.08	101.27
ANID_03222	33.77	93.66
ANID_03223	139.48	68.28
ANID_03224	25.89	18.67
ANID_03225	2.06	0.28
ANID_03226	146.09	4.06
ANID_03227	0.01	0.09
ANID_03228	0.07	0.12
ANID_03229	0.62	2.37
ANID_03230	0.50	1.83
ANID_03232	7.91	7.35
ANID_03233	5.07	6.12
ANID_03234	0.13	0.40
ANID_03235	0.22	0.59
ANID_03236	36.24	33.28
ANID_03237	0.19	0.45
ANID_03238	0.30	1.02
ANID_03239	3.19	2.52
ANID_03240	0.01	0.00
ANID_03241	0.00	0.00
ANID_03242	0.00	0.00
ANID_03243	0.00	0.39
ANID_03244	1.67	6.86
ANID_03245	46.22	76.24
ANID_03246	0.53	0.55
ANID_03247	0.03	0.06
ANID_03248	0.52	5.82
ANID_03249	10.03	28.36
ANID_03250	1.18	2.89
ANID_03251	8.46	37.35
ANID_03252	0.01	0.01
ANID_03253	0.00	0.06
ANID_03254	0.01	0.06
ANID_03255	6.33	26.40
ANID_03256	0.01	0.00
ANID_03257	0.00	0.02
ANID_03258	106.95	172.82

ANID_03259	0.46	0.00
ANID_03261	0.00	0.05
ANID_03262	14.26	11.26
ANID_03263	4.06	13.19
ANID_03264	6.68	7.65
ANID_03265	9.04	3.04
ANID_03267	0.02	0.06
ANID_03269	1.83	2.71
ANID_03270	0.20	0.25
ANID_03271	0.00	0.00
ANID_03272	0.00	0.05
ANID_03273	0.01	0.03
ANID_03275	0.36	0.04
ANID_03276	1.25	0.49
ANID_03277	1.13	0.38
ANID_03278	3.10	1.87
ANID_03279	0.35	0.03
ANID_03280	1.31	0.37
ANID_03281	0.31	0.12
ANID_03282	2.32	1.99
ANID_03283	0.00	0.00
ANID_03284	0.42	1.33
ANID_03285	23.96	56.78
ANID_03286	77.53	106.96
ANID_03287	2.97	5.13
ANID_03290	2.14	5.69
ANID_03291	2.91	4.05
ANID_03292	0.00	0.00
ANID_03293	6.67	10.65
ANID_03294	143.89	63.69
ANID_03295	3.67	3.87
ANID_03296	12.86	4.80
ANID_03297	198.84	11.84
ANID_03298	61.62	13.62
ANID_03299	42.75	119.76
ANID_03300	4.84	4.67
ANID_03301	22.25	25.35
ANID_03302	0.29	0.20
ANID_03303	0.00	0.05
ANID_03304	0.27	0.07
ANID_03305	0.28	1.42
ANID_03306	0.11	0.15
ANID_03307	32.88	36.50
ANID_03308	21.87	73.89
ANID_03309	11.00	24.75
ANID_03310	10.68	146.58
ANID_03311	0.31	2.22
ANID_03312	94.03	155.60
ANID_03313	39.65	15.28
ANID_03314	0.00	2.04
ANID_03316	0.91	0.28
ANID_03317	0.00	0.00
ANID_03318	0.39	0.40
ANID_03321	55.42	23.43
ANID_03322	2.88	0.49
ANID_03323	0.00	0.00
ANID_03324	0.00	0.00
ANID_03325	0.03	0.03
ANID_03326	0.00	0.00

ANID_03327	0.02	0.00
ANID_03328	12.59	1.97
ANID_03329	0.06	0.09
ANID_03330	0.02	0.15
ANID_03331	1.52	2.23
ANID_03332	0.00	0.00
ANID_03333	0.03	0.02
ANID_03334	0.93	1.04
ANID_03335	0.00	0.15
ANID_03336	1.05	0.17
ANID_03337	2.97	0.00
ANID_03338	0.00	0.00
ANID_03339	0.00	0.00
ANID_03340	0.12	0.04
ANID_03341	3.47	3.40
ANID_03342	7.09	1.73
ANID_03344	24.96	22.90
ANID_03345	10.33	4.25
ANID_03346	5.92	2.46
ANID_03347	65.44	103.48
ANID_03348	26.27	39.96
ANID_03351	0.21	0.90
ANID_03352	0.18	2.12
ANID_03353	0.05	0.43
ANID_03354	0.61	0.00
ANID_03355	0.61	0.67
ANID_03356	4.02	5.08
ANID_03357	26.89	172.01
ANID_03358	7.48	4.84
ANID_03359	81.59	393.01
ANID_03360	6.73	11.72
ANID_03361	216.45	370.46
ANID_03363	27.83	20.54
ANID_03366	29.75	112.74
ANID_03367	27.47	51.93
ANID_03368	2274.46	2504.44
ANID_03369	30.29	44.90
ANID_03370	22.71	16.55
ANID_03371	31.55	23.72
ANID_03372	11.51	10.73
ANID_03373	11.89	12.21
ANID_03374	24.40	10.70
ANID_03375	89.88	56.15
ANID_03377	15.65	6.90
ANID_03378	9.92	11.06
ANID_03379	2.59	0.47
ANID_03380	0.28	0.39
ANID_03381	0.28	0.19
ANID_03382	0.14	0.06
ANID_03383	0.12	0.09
ANID_03384	0.78	1.86
ANID_03385	1.48	1.81
ANID_03386	1.26	1.98
ANID_03387	42.54	15.82
ANID_03388	12.29	6.68
ANID_03389	0.00	0.00
ANID_03390	0.45	0.00
ANID_03391	0.01	0.38
ANID_03392	0.33	0.41

ANID_03393	5.28	1.97
ANID_03394	1.76	0.75
ANID_03395	1.02	0.25
ANID_03396	4.24	1.80
ANID_03397	0.00	0.00
ANID_03398	0.69	1.43
ANID_03399	1.00	9.31
ANID_03400	0.95	3.20
ANID_03402	0.31	36.04
ANID_03403	1.35	3.66
ANID_03404	3.29	9.09
ANID_03405	14.08	17.29
ANID_03406	0.45	0.14
ANID_03407	1.73	2.99
ANID_03408	78.34	166.67
ANID_03409	0.66	2.13
ANID_03410	0.17	0.35
ANID_03411	106.23	64.57
ANID_03412	17.19	9.41
ANID_03413	1582.48	582.20
ANID_03414	1.31	6.87
ANID_03415	3.12	8.97
ANID_03416	239.24	175.18
ANID_03417	18.19	13.00
ANID_03418	2968.79	440.63
ANID_03419	22.74	22.35
ANID_03420	5.66	8.10
ANID_03421	15.91	21.89
ANID_03422	60.41	31.93
ANID_03423	48.78	34.74
ANID_03424	37.77	41.16
ANID_03425	38.96	43.10
ANID_03427	25.89	7.74
ANID_03429	34.00	179.08
ANID_03430	30.45	17.28
ANID_03431	45.94	82.79
ANID_03432	59.70	98.71
ANID_03433	35.91	30.36
ANID_03434	45.41	38.38
ANID_03435	0.00	0.00
ANID_03436	8.45	14.22
ANID_03437	16.65	10.36
ANID_03438	55.43	27.57
ANID_03439	33.46	34.83
ANID_03441	52.05	123.91
ANID_03442	19.57	38.43
ANID_03445	91.20	87.46
ANID_03446	2.28	2.38
ANID_03447	50.77	41.26
ANID_03448	36.29	26.73
ANID_03449	32.06	93.52
ANID_03450	23.58	25.24
ANID_03451	41.43	30.89
ANID_03452	40.99	36.39
ANID_03453	19.94	21.04
ANID_03454	48.44	32.20
ANID_03455	17.14	8.55
ANID_03456	36.05	47.84
ANID_03457	27.69	35.27

ANID_03458	89.29	76.62
ANID_03459	210.80	333.47
ANID_03461	55.20	43.02
ANID_03462	51.24	49.93
ANID_03463	104.45	99.88
ANID_03464	14.84	28.19
ANID_03465	5.01	6.39
ANID_03466	231.25	203.56
ANID_03467	313.23	298.16
ANID_03468	2819.49	2527.89
ANID_03469	3549.89	3165.66
ANID_03470	50.16	76.85
ANID_03472	0.00	0.00
ANID_03474	0.28	0.00
ANID_03475	0.05	0.02
ANID_03476	0.36	0.37
ANID_03477	0.00	0.00
ANID_03479	1.48	1.14
ANID_03480	5.94	9.34
ANID_03481	552.89	175.65
ANID_03482	3.55	0.92
ANID_03484	0.05	0.00
ANID_03485	0.26	1.07
ANID_03486	0.00	0.00
ANID_03487	5.80	17.72
ANID_03488	0.00	0.00
ANID_03489	5.46	6.02
ANID_03490	0.01	0.35
ANID_03491	0.45	3.01
ANID_03492	0.44	0.75
ANID_03493	0.64	2.93
ANID_03494	0.03	0.24
ANID_03495	0.00	0.12
ANID_03496	0.16	1.04
ANID_03497	43.95	152.93
ANID_03498	5.11	31.85
ANID_03499	5.40	47.42
ANID_03501	5.44	11.23
ANID_03502	4.33	8.66
ANID_03503	6.44	22.62
ANID_03504	5.74	21.88
ANID_03505	3.74	10.77
ANID_03506	5.78	4.11
ANID_03507	0.00	0.00
ANID_03508	0.00	0.03
ANID_03509	0.00	0.00
ANID_03512	4.38	8.90
ANID_03513	2.46	6.71
ANID_03514	0.18	1.76
ANID_03515	1.87	2.25
ANID_03517	0.00	0.00
ANID_03518	0.06	2.59
ANID_03519	0.01	0.61
ANID_03520	0.06	0.21
ANID_03521	0.00	0.00
ANID_03522	0.12	0.59
ANID_03523	0.16	0.03
ANID_03524	11.22	17.54
ANID_03525	0.18	0.16

ANID_03526	3.49	0.23
ANID_03528	1.31	3.46
ANID_03529	4.37	0.76
ANID_03530	10.10	0.62
ANID_03531	1.49	5.03
ANID_03532	0.00	0.00
ANID_03533	0.03	0.49
ANID_03534	0.00	0.00
ANID_03535	0.05	0.00
ANID_03536	0.08	0.09
ANID_03537	0.52	0.18
ANID_03538	0.00	0.00
ANID_03539	0.05	0.19
ANID_03540	0.02	0.00
ANID_03543	2.15	2.40
ANID_03545	0.00	0.33
ANID_03546	52.36	45.17
ANID_03547	14.25	11.30
ANID_03548	1.36	1.02
ANID_03549	0.04	0.02
ANID_03550	0.08	0.00
ANID_03551	0.17	0.14
ANID_03552	1.88	2.03
ANID_03553	0.91	0.61
ANID_03554	2.01	1.06
ANID_03555	1144.88	2918.45
ANID_03556	0.00	0.09
ANID_03557	29.22	0.22
ANID_03558	1.61	0.41
ANID_03559	19.27	39.34
ANID_03560	0.04	0.00
ANID_03561	0.08	0.02
ANID_03562	0.08	0.00
ANID_03563	0.05	0.00
ANID_03564	5.20	17.77
ANID_03565	14.60	52.95
ANID_03566	7.61	15.41
ANID_03567	67.39	9.04
ANID_03568	0.00	0.00
ANID_03570	0.19	0.67
ANID_03572	0.00	0.90
ANID_03573	45.69	96.13
ANID_03574	0.33	2.19
ANID_03575	1.24	9.45
ANID_03576	27.53	25.72
ANID_03577	17.63	31.74
ANID_03578	34.36	38.78
ANID_03579	36.86	42.84
ANID_03580	11.47	7.81
ANID_03581	761.53	1454.90
ANID_03582	26.73	40.08
ANID_03583	83.37	57.86
ANID_03584	26.85	36.29
ANID_03585	15.78	45.74
ANID_03586	36.25	30.06
ANID_03587	38.32	53.77
ANID_03588	15.61	13.24
ANID_03589	33.49	23.30
ANID_03590	72.22	228.65

ANID_03591	96.61	245.55
ANID_03592	669.11	522.61
ANID_03593	107.87	163.44
ANID_03594	40.22	68.69
ANID_03595	60.11	47.63
ANID_03596	17.82	18.74
ANID_03597	60.40	42.76
ANID_03598	1388.79	1402.33
ANID_03599	47.07	85.81
ANID_03600	44.89	35.49
ANID_03601	2.09	3.24
ANID_03602	91.39	97.65
ANID_03603	24.34	15.42
ANID_03605	18.28	12.35
ANID_03606	76.98	17.56
ANID_03607	3.13	4.91
ANID_03608	5.32	4.24
ANID_03609	3.70	2.66
ANID_03611	4.28	1.23
ANID_03612	0.90	0.06
ANID_03613	123.99	30.71
ANID_03614	0.22	0.38
ANID_03615	0.14	0.37
ANID_03616	141.47	195.85
ANID_03619	15.20	13.74
ANID_03620	28.74	27.84
ANID_03621	23.77	26.64
ANID_03622	75.26	43.79
ANID_03623	44.76	52.30
ANID_03624	24.09	20.00
ANID_03625	24.33	21.98
ANID_03626	54.12	37.65
ANID_03627	23.51	22.00
ANID_03628	57.73	45.08
ANID_03629	31.20	30.35
ANID_03630	11.45	20.56
ANID_03631	0.68	0.66
ANID_03632	19.95	28.42
ANID_03633	1.39	0.82
ANID_03634	49.92	42.94
ANID_03635	70.10	35.55
ANID_03637	10.93	9.14
ANID_03638	7.60	6.25
ANID_03639	110.27	323.25
ANID_03640	9.29	8.66
ANID_03641	27.24	72.73
ANID_03642	44.19	57.08
ANID_03643	17.98	18.82
ANID_03644	110.85	127.73
ANID_03645	18.10	11.87
ANID_03646	40.40	42.44
ANID_03648	108.77	102.84
ANID_03649	87.38	52.57
ANID_03650	27.55	34.65
ANID_03651	23.04	19.55
ANID_03652	6.74	6.12
ANID_03655	136.51	138.06
ANID_03656	26.90	44.73
ANID_03657	22.88	14.54

ANID_03658	11.25	10.95
ANID_03659	13.88	29.68
ANID_03661	15.00	30.45
ANID_03663	11.27	13.01
ANID_03664	75.50	120.33
ANID_03665	12.15	12.80
ANID_03666	26.48	25.71
ANID_03667	1.22	0.87
ANID_03668	20.39	11.24
ANID_03669	63.59	59.71
ANID_03670	16.65	25.21
ANID_03671	23.77	45.43
ANID_03672	4.07	13.02
ANID_03673	87.17	116.96
ANID_03674	435.79	114.95
ANID_03675	857.62	1252.73
ANID_03677	7.67	9.33
ANID_03678	22.69	23.17
ANID_03679	6.28	16.06
ANID_03680	82.82	242.66
ANID_03681	37.31	28.02
ANID_03683	13.38	16.21
ANID_03684	17.05	23.65
ANID_03686	113.61	89.33
ANID_03687	96.03	122.80
ANID_03688	76.04	67.23
ANID_03689	56.40	70.54
ANID_03690	40.76	22.92
ANID_03691	21.59	18.71
ANID_03692	47.05	45.69
ANID_03693	38.14	33.19
ANID_03694	3.96	3.20
ANID_03695	53.99	53.17
ANID_03696	123.69	127.33
ANID_03697	1.51	1.59
ANID_03700	0.00	0.00
ANID_03701	0.19	0.19
ANID_03702	94.04	75.36
ANID_03703	60.29	94.11
ANID_03704	7.84	15.73
ANID_03706	1628.38	754.72
ANID_03707	21.01	26.77
ANID_03708	416.46	577.40
ANID_03709	120.16	76.43
ANID_03710	8.98	7.98
ANID_03711	26.37	26.45
ANID_03712	295.34	527.84
ANID_03713	0.31	12.20
ANID_03714	12.91	8.66
ANID_03716	108.86	96.50
ANID_03717	2.14	3.35
ANID_03719	165.56	184.11
ANID_03720	138.67	115.78
ANID_03721	26.18	23.73
ANID_03722	0.78	1.43
ANID_03724	8.63	7.88
ANID_03725	65.59	437.80
ANID_03727	2.96	4.73
ANID_03728	72.81	37.43

ANID_03729	262.25	156.95
ANID_03730	36.59	20.87
ANID_03731	17.85	22.30
ANID_03732	28.46	22.37
ANID_03733	75.09	35.30
ANID_03734	12.09	15.22
ANID_03735	37.80	27.00
ANID_03736	13.42	9.00
ANID_03737	18.10	9.92
ANID_03738	58.44	43.06
ANID_03739	198.22	188.25
ANID_03740	7.00	37.02
ANID_03741	148.93	2025.51
ANID_03742	1.24	2.95
ANID_03743	14.68	16.84
ANID_03744	79.64	50.53
ANID_03745	76.26	35.95
ANID_03746	58.64	29.89
ANID_03747	21.72	41.12
ANID_03748	97.00	88.72
ANID_03749	12.72	8.36
ANID_03750	0.39	1.34
ANID_03751	10.39	10.82
ANID_03752	115.35	147.82
ANID_03753	5.12	4.28
ANID_03755	31.89	35.52
ANID_03756	91.97	119.25
ANID_03757	36.79	48.34
ANID_03758	23.65	23.88
ANID_03759	47.09	59.04
ANID_03760	43.48	24.92
ANID_03761	15.25	25.58
ANID_03763	13.77	24.93
ANID_03764	2.35	2.93
ANID_03765	367.21	526.26
ANID_03768	10.29	11.48
ANID_03769	0.83	2.90
ANID_03770	6.78	11.07
ANID_03771	56.51	87.11
ANID_03773	43.73	50.95
ANID_03774	0.24	0.04
ANID_03775	0.12	0.14
ANID_03776	5.60	26.24
ANID_03777	2.07	11.80
ANID_03778	22.59	43.74
ANID_03779	10.18	14.15
ANID_03780	0.07	0.14
ANID_03781	0.76	1.12
ANID_03782	0.04	0.15
ANID_03783	0.51	0.36
ANID_03784	14.95	18.53
ANID_03785	35.64	28.15
ANID_03787	56.34	54.05
ANID_03788	19.41	10.73
ANID_03789	26.75	67.51
ANID_03790	1.38	1.31
ANID_03791	21.38	61.08
ANID_03792	6.35	8.71
ANID_03793	51.96	58.66

ANID_03794	34.16	12.04
ANID_03795	213.97	146.17
ANID_03796	116.21	60.17
ANID_03797	9.06	7.31
ANID_03798	35.07	41.89
ANID_03799	17.37	13.13
ANID_03802	38.22	42.45
ANID_03803	93.59	53.89
ANID_03805	45.22	100.65
ANID_03806	37.88	59.96
ANID_03807	53.20	56.22
ANID_03808	3.86	7.59
ANID_03809	41.11	51.33
ANID_03810	56.39	54.98
ANID_03811	13.58	10.72
ANID_03812	27.88	25.45
ANID_03813	26.97	18.67
ANID_03814	742.87	1104.65
ANID_03815	48.34	28.72
ANID_03816	6.30	5.58
ANID_03817	73.36	36.92
ANID_03818	18.38	2.71
ANID_03819	44.96	41.60
ANID_03820	42.04	25.48
ANID_03821	94.91	66.13
ANID_03822	27.97	84.03
ANID_03823	2023.17	1208.26
ANID_03824	111.11	109.05
ANID_03825	8.23	9.12
ANID_03826	33.68	22.30
ANID_03827	58.60	19.76
ANID_03828	4.17	5.01
ANID_03829	25.04	51.28
ANID_03830	32.31	20.19
ANID_03831	50.63	44.99
ANID_03832	51.61	13.84
ANID_03833	15.15	16.49
ANID_03834	19.67	15.45
ANID_03835	6.42	6.36
ANID_03836	16.29	24.42
ANID_03837	11.73	17.47
ANID_03838	12.18	27.39
ANID_03839	141.00	172.69
ANID_03840	48.06	55.45
ANID_03841	70.73	62.17
ANID_03842	108.66	131.18
ANID_03843	158.83	120.04
ANID_03844	16.01	11.72
ANID_03845	28.05	19.17
ANID_03846	219.48	140.11
ANID_03848	43.09	61.48
ANID_03849	9.84	36.66
ANID_03850	4.33	2.39
ANID_03851	12.23	15.30
ANID_03852	18.29	13.26
ANID_03853	35.48	30.59
ANID_03854	38.00	48.48
ANID_03855	31.12	105.72
ANID_03856	1.37	1.39

ANID_03858	13.69	20.76
ANID_03860	3571.59	17.44
ANID_03862	0.05	0.88
ANID_03863	3.04	5.46
ANID_03864	18.55	10.66
ANID_03865	24.92	7.62
ANID_03866	38.79	98.05
ANID_03867	28.37	34.58
ANID_03868	11.83	17.36
ANID_03869	70.71	41.19
ANID_03870	0.16	0.81
ANID_03871	0.84	3.84
ANID_03872	10.11	21.96
ANID_03873	16.66	59.69
ANID_03874	5.52	13.65
ANID_03875	22.45	31.23
ANID_03876	33.49	40.20
ANID_03877	1.08	5.25
ANID_03879	15.93	35.32
ANID_03880	7.10	25.66
ANID_03881	2.27	7.91
ANID_03882	10.58	29.09
ANID_03883	0.26	2.65
ANID_03884	0.03	0.18
ANID_03885	0.31	0.63
ANID_03886	0.02	0.06
ANID_03887	0.31	0.29
ANID_03888	8.84	7.86
ANID_03889	28.46	71.54
ANID_03890	5.41	11.42
ANID_03891	0.00	0.03
ANID_03892	0.00	0.00
ANID_03893	0.21	0.00
ANID_03894	42.85	13.55
ANID_03895	9.69	10.60
ANID_03896	14.12	20.41
ANID_03897	14.09	30.45
ANID_03898	33.49	13.05
ANID_03900	12.30	13.34
ANID_03901	80.72	153.00
ANID_03902	30.78	203.87
ANID_03903	80.49	422.76
ANID_03905	10.84	22.58
ANID_03906	76.35	55.47
ANID_03907	24.61	30.61
ANID_03909	17.81	15.72
ANID_03910	32.86	31.09
ANID_03911	106.84	91.11
ANID_03913	14.22	13.15
ANID_03914	19.52	27.60
ANID_03915	0.07	0.00
ANID_03916	16.06	21.74
ANID_03917	14.29	46.91
ANID_03918	43.12	50.87
ANID_03919	65.48	59.18
ANID_03920	25.13	14.36
ANID_03921	26.74	18.99
ANID_03922	329.90	305.58
ANID_03923	27.67	22.47

ANID_03924	14.27	14.72
ANID_03925	519.63	233.45
ANID_03926	17.77	15.70
ANID_03927	16.78	10.85
ANID_03928	666.84	759.84
ANID_03930	37.58	23.13
ANID_03931	0.72	1.34
ANID_03932	119.35	123.92
ANID_03933	40.62	11.75
ANID_03934	27.91	23.77
ANID_03935	122.54	109.29
ANID_03936	62.98	95.29
ANID_03937	17.62	14.39
ANID_03938	15.18	4.61
ANID_03939	10.96	10.93
ANID_03940	21.99	22.29
ANID_03941	84.37	78.93
ANID_03942	32.16	69.24
ANID_03943	37.54	81.55
ANID_03944	19.22	8.46
ANID_03945	69.54	42.53
ANID_03946	20.68	20.94
ANID_03947	11.02	16.12
ANID_03948	60.84	68.16
ANID_03949	0.01	0.42
ANID_03950	0.04	0.35
ANID_03951	0.08	0.64
ANID_03952	1.12	1.67
ANID_03953	25.78	84.29
ANID_03954	367.01	418.64
ANID_03955	52.63	52.69
ANID_03956	36.71	20.32
ANID_03957	17.77	92.80
ANID_03958	8.56	6.53
ANID_03959	9.64	5.38
ANID_03960	0.08	0.43
ANID_03961	3.29	1.20
ANID_03963	1.11	4.72
ANID_03964	0.00	0.00
ANID_03965	0.00	0.00
ANID_03966	0.15	0.00
ANID_03967	0.00	0.31
ANID_03968	0.00	0.00
ANID_03969	6.84	7.24
ANID_03970	8.84	15.73
ANID_03972	15.02	36.08
ANID_03973	38.45	75.89
ANID_03974	5.28	11.97
ANID_03975	0.49	1.51
ANID_03976	17.26	163.46
ANID_03977	0.08	0.00
ANID_03979	12.36	18.44
ANID_03982	0.32	0.00
ANID_03983	0.14	0.24
ANID_03984	0.00	0.00
ANID_03985	0.06	0.00
ANID_03986	0.42	1.53
ANID_03987	5.96	6.89
ANID_03988	0.36	0.27

ANID_03989	0.05	0.06
ANID_03990	0.11	0.15
ANID_03991	0.16	0.32
ANID_03992	1.80	2.56
ANID_03993	0.00	0.00
ANID_03994	0.73	4.54
ANID_03995	0.46	2.99
ANID_03996	110.20	90.85
ANID_03997	0.55	0.21
ANID_03998	19.74	62.74
ANID_03999	14.04	17.97
ANID_04000	166.41	57.09
ANID_04001	2.25	3.74
ANID_04002	5.50	10.66
ANID_04003	3.78	6.61
ANID_04004	0.02	0.06
ANID_04005	0.05	0.00
ANID_04006	11.02	3.01
ANID_04008	31.05	4.91
ANID_04009	6.21	25.25
ANID_04010	1.12	2.99
ANID_04011	16.82	32.01
ANID_04012	0.11	0.57
ANID_04013	14.28	14.38
ANID_04014	35.96	27.51
ANID_04015	1625.51	1439.37
ANID_04016	2078.48	1157.95
ANID_04017	64.72	65.00
ANID_04018	27.66	41.06
ANID_04019	5.60	7.44
ANID_04020	114.62	92.23
ANID_04021	27.13	27.05
ANID_04022	19.93	12.30
ANID_04023	51.72	127.74
ANID_04024	35.34	44.97
ANID_04025	50.40	40.84
ANID_04026	47.16	29.49
ANID_04027	27.34	23.39
ANID_04028	18.12	14.60
ANID_04029	0.94	2.90
ANID_04031	87.33	78.61
ANID_04032	18.34	14.44
ANID_04033	96.67	135.19
ANID_04034	93.07	122.11
ANID_04035	14.08	20.81
ANID_04036	11.59	12.11
ANID_04037	11.47	14.73
ANID_04038	93.27	46.08
ANID_04039	11.06	20.54
ANID_04040	0.49	0.44
ANID_04041	7.70	6.51
ANID_04042	308.44	86.15
ANID_04043	55.08	40.19
ANID_04045	30.33	24.48
ANID_04046	66.12	46.29
ANID_04047	2.49	3.33
ANID_04048	12.72	22.67
ANID_04049	2587.06	371.23
ANID_04050	60.79	43.00

ANID_04051	358.14	56.04
ANID_04052	16.66	14.94
ANID_04053	20.63	17.48
ANID_04054	17.80	12.13
ANID_04055	217.77	691.03
ANID_04056	14.84	25.39
ANID_04057	12.96	12.53
ANID_04058	51.10	101.14
ANID_04059	0.00	0.00
ANID_04060	1122.50	535.01
ANID_04061	11.80	26.44
ANID_04062	33.42	42.56
ANID_04063	19.15	41.12
ANID_04064	2325.15	1353.38
ANID_04065	47.86	29.58
ANID_04066	22.88	19.66
ANID_04067	17.17	10.65
ANID_04068	71.29	54.50
ANID_04069	93.73	243.18
ANID_04070	22.47	30.73
ANID_04071	22.50	38.19
ANID_04072	77.07	62.89
ANID_04073	1269.79	627.36
ANID_04074	23.08	18.64
ANID_04075	20.59	20.46
ANID_04077	105.55	48.72
ANID_04078	0.10	0.60
ANID_04080	68.66	59.34
ANID_04081	106.16	122.02
ANID_04082	27.89	52.36
ANID_04083	14.85	25.90
ANID_04084	15.01	26.45
ANID_04085	126.71	118.92
ANID_04086	90.91	91.68
ANID_04087	1478.15	631.13
ANID_04088	183.86	124.99
ANID_04089	28.42	48.83
ANID_04090	30.78	21.81
ANID_04091	0.31	0.12
ANID_04092	12.37	13.70
ANID_04093	5.72	10.23
ANID_04094	89.81	49.79
ANID_04095	82.49	107.25
ANID_04096	16.44	15.32
ANID_04097	2.10	3.47
ANID_04098	2.29	4.20
ANID_04100	5.00	4.57
ANID_04101	4.87	5.66
ANID_04102	87.19	239.73
ANID_04103	1.92	10.48
ANID_04104	3.05	3.08
ANID_04105	3.07	4.55
ANID_04106	0.00	0.00
ANID_04107	0.00	0.39
ANID_04108	0.00	0.40
ANID_04109	0.00	0.00
ANID_04110	0.10	0.20
ANID_04111	0.64	0.00
ANID_04112	37.42	31.62

ANID_04113	22.48	27.17
ANID_04114	0.99	0.67
ANID_04115	0.33	0.53
ANID_04116	0.18	0.67
ANID_04117	23.40	31.80
ANID_04118	2.68	3.81
ANID_04119	5.03	0.47
ANID_04120	2.18	4.46
ANID_04121	5.06	9.89
ANID_04122	38.76	29.55
ANID_04123	11.10	8.08
ANID_04124	16.12	21.71
ANID_04125	15.44	16.64
ANID_04126	27.04	11.52
ANID_04127	60.62	1.45
ANID_04129	0.39	1.13
ANID_04130	0.21	0.88
ANID_04131	1.11	0.59
ANID_04132	0.02	0.25
ANID_04133	0.48	1.01
ANID_04134	19.76	41.78
ANID_04135	13.03	5.26
ANID_04136	1.32	1.26
ANID_04137	0.00	0.00
ANID_04138	0.00	0.05
ANID_04140	0.49	0.57
ANID_04141	0.00	0.48
ANID_04142	0.14	0.00
ANID_04143	0.35	0.00
ANID_04144	0.00	0.00
ANID_04146	2.15	8.74
ANID_04147	2.10	2.76
ANID_04148	155.61	408.97
ANID_04149	2.71	4.76
ANID_04150	5.18	7.11
ANID_04151	30.48	17.52
ANID_04152	0.03	0.00
ANID_04153	0.29	0.08
ANID_04154	14.44	42.16
ANID_04155	2.36	0.77
ANID_04156	0.78	0.16
ANID_04157	0.00	0.18
ANID_04158	0.38	1.38
ANID_04159	1596.17	1728.52
ANID_04160	19.05	11.58
ANID_04161	14.63	12.16
ANID_04162	34.39	31.07
ANID_04163	1524.87	674.34
ANID_04164	54.16	67.68
ANID_04165	196.07	208.10
ANID_04166	24.64	31.15
ANID_04167	24.77	24.60
ANID_04168	60.75	66.68
ANID_04169	43.45	46.17
ANID_04170	58.78	47.14
ANID_04171	65.28	87.57
ANID_04172	37.88	59.35
ANID_04173	0.30	0.96
ANID_04174	108.78	270.08

ANID_04175	21.48	17.70
ANID_04176	1.20	1.75
ANID_04177	0.96	1.64
ANID_04178	60.02	40.75
ANID_04180	1.42	0.59
ANID_04181	3.02	23.78
ANID_04182	51.83	45.16
ANID_04185	5.00	7.48
ANID_04186	7.11	19.53
ANID_04187	40.41	40.20
ANID_04188	26.18	21.64
ANID_04189	96.86	106.83
ANID_04190	4437.95	1404.88
ANID_04191	24.39	19.10
ANID_04192	48.70	68.75
ANID_04193	37.07	37.33
ANID_04195	9.86	4.11
ANID_04196	13.32	17.64
ANID_04197	65.18	119.20
ANID_04198	4.81	6.03
ANID_04199	34.56	47.07
ANID_04201	50.00	125.00
ANID_04202	1544.04	792.06
ANID_04203	1.32	1.83
ANID_04206	130.29	200.11
ANID_04207	80.31	52.74
ANID_04208	31.56	36.56
ANID_04209	21.44	38.16
ANID_04210	48.34	44.26
ANID_04212	7.21	9.32
ANID_04213	4.41	6.72
ANID_04214	73.97	52.57
ANID_04215	279.67	494.53
ANID_04216	34.73	40.99
ANID_04217	9.21	18.27
ANID_04218	5324.48	3827.74
ANID_04219	14.14	7.59
ANID_04220	95.91	119.56
ANID_04222	1895.69	880.17
ANID_04223	26.28	29.98
ANID_04224	74.56	114.51
ANID_04226	26.12	8.90
ANID_04227	17.71	19.42
ANID_04228	5.74	5.85
ANID_04229	13.88	13.88
ANID_04230	23.01	28.74
ANID_04231	60.22	74.06
ANID_04232	41.08	21.21
ANID_04233	45.03	18.03
ANID_04234	86.61	67.70
ANID_04235	48.88	25.21
ANID_04236	129.02	145.17
ANID_04237	65.17	35.38
ANID_04238	90.73	189.94
ANID_04239	41.72	67.46
ANID_04240	60.19	91.58
ANID_04241	7.11	5.89
ANID_04243	3.53	6.79
ANID_04244	38.43	26.45

ANID_04245	26.00	19.38
ANID_04246	46.93	9.33
ANID_04247	48.98	66.64
ANID_04248	19.35	27.89
ANID_04249	53.16	79.55
ANID_04250	51.69	47.01
ANID_04251	74.74	49.39
ANID_04252	1560.58	3906.78
ANID_04253	60.80	42.45
ANID_04254	8.07	13.20
ANID_04255	125.64	85.49
ANID_04256	3.74	3.26
ANID_04257	21.33	25.54
ANID_04258	143.90	108.59
ANID_04259	168.73	91.12
ANID_04260	316.36	295.30
ANID_04261	16.40	23.31
ANID_04263	79.49	93.27
ANID_04264	411.57	71.56
ANID_04265	51.25	55.79
ANID_04266	18.27	22.67
ANID_04267	91.05	56.51
ANID_04268	16.07	52.59
ANID_04269	75.61	120.77
ANID_04270	61.46	46.95
ANID_04271	14.75	21.28
ANID_04272	18.35	31.72
ANID_04273	80.79	126.07
ANID_04274	39.66	41.55
ANID_04275	10.80	13.44
ANID_04276	58.11	113.81
ANID_04277	1.49	4.71
ANID_04278	28.26	13.48
ANID_04279	48.09	25.86
ANID_04280	64.23	81.83
ANID_04281	515.73	477.74
ANID_04282	108.34	111.18
ANID_04283	9.23	15.42
ANID_04284	49.02	83.46
ANID_04285	2.27	5.14
ANID_04286	2.05	2.64
ANID_04287	22.76	22.93
ANID_04288	0.00	0.00
ANID_04290	47.51	54.28
ANID_04292	114.18	282.50
ANID_04293	32.56	21.36
ANID_04294	55.00	86.13
ANID_04295	148.86	198.32
ANID_04296	64.90	82.70
ANID_04297	265.07	240.95
ANID_04298	41.40	24.28
ANID_04299	385.71	1421.51
ANID_04300	271.11	342.32
ANID_04301	65.73	59.59
ANID_04302	27.59	24.93
ANID_04303	48.07	109.15
ANID_04304	102.81	112.45
ANID_04305	19.33	21.87
ANID_04306	11.79	17.66

ANID_04307	56.66	65.26
ANID_04308	103.55	60.89
ANID_04309	38.68	29.70
ANID_04310	11.89	17.95
ANID_04311	83.34	70.93
ANID_04312	160.87	51.80
ANID_04313	26.20	60.11
ANID_04314	55.63	45.57
ANID_04315	43.89	55.30
ANID_04316	12.15	10.67
ANID_04317	174.56	120.55
ANID_04318	22.32	40.01
ANID_04319	6.13	8.89
ANID_04320	36.80	19.81
ANID_04322	14.05	10.00
ANID_04323	86.92	72.90
ANID_04324	80.28	249.59
ANID_04325	0.15	2.10
ANID_04328	17.65	24.85
ANID_04329	115.48	243.58
ANID_04330	32.22	15.90
ANID_04331	19.29	16.86
ANID_04332	22.90	15.68
ANID_04333	11.15	10.58
ANID_04336	8.35	3.99
ANID_04337	0.05	0.00
ANID_04338	31.81	0.85
ANID_04339	46.29	4.60
ANID_04340	176.29	230.09
ANID_04341	15.44	16.37
ANID_04342	17.68	14.87
ANID_04343	0.36	0.72
ANID_04345	3.20	6.29
ANID_04346	49.46	20.19
ANID_04347	41.98	40.51
ANID_04348	23.98	18.69
ANID_04349	52.27	28.52
ANID_04351	9.75	11.20
ANID_04352	41.25	48.45
ANID_04353	33.49	88.78
ANID_04354	3.27	2.28
ANID_04355	4.42	20.03
ANID_04357	0.00	0.29
ANID_04358	18.17	21.15
ANID_04359	8.03	13.54
ANID_04360	15.49	12.65
ANID_04361	163.71	221.41
ANID_04362	6.07	8.11
ANID_04363	0.37	4.51
ANID_04364	21.62	24.36
ANID_04365	13.20	17.33
ANID_04366	0.53	1.63
ANID_04367	1.82	3.36
ANID_04368	9.55	41.05
ANID_04369	70.07	70.45
ANID_04371	5.06	6.28
ANID_04372	78.30	109.43
ANID_04373	1.32	1.37
ANID_04374	5.00	3.08

ANID_04375	60.07	23.85
ANID_04376	321.65	194.31
ANID_04377	22.30	23.37
ANID_04378	43.22	19.90
ANID_04379	1148.17	398.57
ANID_04380	119.90	59.30
ANID_04381	366.28	151.87
ANID_04382	52.01	88.63
ANID_04383	27.86	24.49
ANID_04384	27.71	28.23
ANID_04385	23.29	13.57
ANID_04386	39.77	21.27
ANID_04387	28.49	29.36
ANID_04388	537.24	480.00
ANID_04389	27.92	32.17
ANID_04390	1159.25	1107.86
ANID_04392	1.87	1.70
ANID_04393	0.43	0.52
ANID_04394	100.64	11.89
ANID_04395	194.80	112.88
ANID_04396	98.12	262.98
ANID_04397	59.14	79.89
ANID_04398	22.31	21.67
ANID_04399	69.73	50.93
ANID_04401	108.81	40.92
ANID_04402	747.70	620.50
ANID_04403	9.11	10.77
ANID_04404	100.82	101.82
ANID_04405	25.63	14.22
ANID_04406	156.30	117.24
ANID_04407	16.56	11.66
ANID_04408	22.24	24.21
ANID_04409	34.26	244.62
ANID_04410	13.77	25.64
ANID_04411	106.44	123.03
ANID_04412	31.41	13.02
ANID_04414	59.17	44.05
ANID_04415	25.23	16.17
ANID_04416	46.55	53.97
ANID_04417	32.49	22.09
ANID_04418	40.63	49.68
ANID_04419	14.29	17.50
ANID_04421	1.13	2.19
ANID_04422	132.38	86.15
ANID_04423	138.33	85.04
ANID_04424	96.11	164.00
ANID_04425	27.94	36.43
ANID_04426	4.75	5.88
ANID_04427	2.03	2.65
ANID_04428	15.80	14.18
ANID_04429	1.24	1.94
ANID_04430	252.36	154.00
ANID_04431	46.78	27.00
ANID_04432	6.45	8.68
ANID_04434	63.97	53.81
ANID_04435	11.85	9.53
ANID_04438	393.39	335.80
ANID_04439	23.48	35.24
ANID_04440	29.27	36.65

ANID_04441	62.77	59.29
ANID_04443	1830.36	1128.82
ANID_04444	7.54	8.90
ANID_04446	262.17	232.19
ANID_04447	30.45	42.39
ANID_04448	0.79	0.00
ANID_04449	108.51	127.35
ANID_04450	14.65	20.25
ANID_04451	1.13	1.61
ANID_04452	243.14	126.20
ANID_04453	44.23	42.93
ANID_04454	18.59	17.82
ANID_04455	38.46	28.10
ANID_04456	26.58	8.88
ANID_04457	127.91	148.34
ANID_04458	19.59	14.85
ANID_04459	14.87	15.80
ANID_04460	28.57	8.76
ANID_04461	41.83	30.24
ANID_04462	142.60	146.27
ANID_04463	161.14	106.78
ANID_04464	131.21	114.59
ANID_04465	32.10	28.69
ANID_04467	458.01	373.44
ANID_04468	174.66	154.24
ANID_04469	33.30	17.45
ANID_04470	161.15	98.09
ANID_04471	34.92	18.46
ANID_04472	38.61	25.62
ANID_04473	18.52	44.19
ANID_04474	24.95	234.40
ANID_04475	1643.10	786.36
ANID_04477	24.88	30.42
ANID_04478	7.47	8.26
ANID_04479	89.05	68.48
ANID_04480	10.90	5.94
ANID_04481	15.38	13.33
ANID_04482	10.03	4.84
ANID_04483	95.51	148.01
ANID_04484	18.97	19.78
ANID_04485	0.43	0.72
ANID_04486	40.85	29.55
ANID_04487	10.39	18.21
ANID_04488	22.47	26.75
ANID_04489	20.25	24.13
ANID_04490	65.88	56.00
ANID_04491	28.00	15.29
ANID_04492	108.98	103.06
ANID_04493	64.79	57.81
ANID_04494	1190.65	563.92
ANID_04495	18.86	11.24
ANID_04496	34.86	24.01
ANID_04497	13.08	11.62
ANID_04498	43.73	36.43
ANID_04499	46.41	30.02
ANID_04500	537.00	939.14
ANID_04501	829.33	837.30
ANID_04502	51.19	27.01
ANID_04503	3.28	6.52

ANID_04504	32.05	54.52
ANID_04505	76.31	59.35
ANID_04506	0.10	0.25
ANID_04507	3.27	2.77
ANID_04508	249.48	730.55
ANID_04509	14.91	13.78
ANID_04510	20.58	20.51
ANID_04511	12.95	8.08
ANID_04512	35.00	41.12
ANID_04513	25.71	24.08
ANID_04515	394.89	591.37
ANID_04517	50.54	30.48
ANID_04518	20.78	18.14
ANID_04519	7.92	12.20
ANID_04520	21.54	19.58
ANID_04521	2.22	3.20
ANID_04522	1499.58	699.86
ANID_04523	45.19	19.12
ANID_04524	74.05	60.44
ANID_04525	678.79	564.47
ANID_04526	46.99	40.77
ANID_04527	14.94	9.97
ANID_04528	24.07	30.99
ANID_04529	19.92	3.54
ANID_04530	19.84	19.73
ANID_04531	8.72	9.54
ANID_04532	22.32	31.04
ANID_04534	17.24	9.77
ANID_04536	19.18	23.29
ANID_04537	10.27	14.60
ANID_04538	24.85	28.21
ANID_04539	49.27	68.17
ANID_04540	24.87	51.27
ANID_04541	40.43	139.85
ANID_04542	158.91	190.77
ANID_04543	32.01	35.18
ANID_04544	130.00	81.97
ANID_04545	25.74	16.31
ANID_04546	127.74	117.77
ANID_04547	139.83	102.23
ANID_04548	10.85	9.79
ANID_04549	18.03	12.98
ANID_04550	94.15	93.98
ANID_04552	16.34	24.83
ANID_04553	36.15	42.74
ANID_04554	0.08	0.93
ANID_04555	7.80	6.12
ANID_04556	49.98	52.00
ANID_04557	66.94	54.94
ANID_04558	24.16	26.11
ANID_04559	83.52	66.81
ANID_04560	89.60	43.43
ANID_04561	35.29	32.13
ANID_04562	24.23	45.23
ANID_04563	405.00	362.85
ANID_04564	39.66	15.07
ANID_04565	34.76	66.02
ANID_04566	39.50	42.81
ANID_04567	3.83	15.10

ANID_04569	49.39	30.36
ANID_04570	35.97	37.17
ANID_04571	21.46	12.66
ANID_04572	14.43	20.04
ANID_04573	0.11	0.19
ANID_04574	14.75	3.66
ANID_04575	2254.04	49.18
ANID_04576	12.11	26.35
ANID_04577	23.24	63.15
ANID_04578	31.47	42.32
ANID_04579	33.98	36.88
ANID_04580	64.96	61.21
ANID_04581	17.01	9.87
ANID_04582	20.86	39.15
ANID_04583	114.68	476.78
ANID_04584	16.02	36.22
ANID_04585	46.81	44.54
ANID_04586	198.35	285.31
ANID_04587	7.73	10.64
ANID_04588	1.12	0.83
ANID_04589	579.89	525.21
ANID_04590	12.56	39.89
ANID_04591	66.88	87.97
ANID_04592	47.60	28.20
ANID_04593	35.67	44.16
ANID_04594	1415.69	616.52
ANID_04595	14.87	27.05
ANID_04596	30.05	23.68
ANID_04597	34.70	32.93
ANID_04598	38.19	317.34
ANID_04599	8.76	30.14
ANID_04600	33.14	13.33
ANID_04601	14.75	17.70
ANID_04602	34.37	44.25
ANID_04603	67.82	109.14
ANID_04604	0.09	0.00
ANID_04605	0.42	0.00
ANID_04606	0.51	0.96
ANID_04607	0.52	0.92
ANID_04608	23.48	78.93
ANID_04609	11.60	11.99
ANID_04610	1.77	0.45
ANID_04611	168.25	123.93
ANID_04612	20.41	28.79
ANID_04613	22.39	11.53
ANID_04614	18.13	30.88
ANID_04615	61.98	72.76
ANID_04616	117.99	41.99
ANID_04617	31.25	25.90
ANID_04618	14.33	4.68
ANID_04619	0.07	0.41
ANID_04620	0.10	0.07
ANID_04621	0.50	0.10
ANID_04622	92.33	78.54
ANID_04623	43.75	36.42
ANID_04625	3.25	9.68
ANID_04626	5.62	8.98
ANID_04627	0.93	2.05
ANID_04628	0.15	0.53

ANID_04630	0.51	1.20
ANID_04631	13.22	11.91
ANID_04632	78.67	60.71
ANID_04633	116.45	105.66
ANID_04634	13.81	18.96
ANID_04636	9.08	20.17
ANID_04637	68.13	74.81
ANID_04638	1.55	1.74
ANID_04639	29.65	24.77
ANID_04640	0.12	0.06
ANID_04642	71.26	75.55
ANID_04643	1.39	1.65
ANID_04644	3.95	9.35
ANID_04645	12.11	79.45
ANID_04646	90.74	295.65
ANID_04647	35.82	44.14
ANID_04648	45.50	25.99
ANID_04649	0.32	1.38
ANID_04650	71.81	107.33
ANID_04652	94.41	55.48
ANID_04653	34.89	42.98
ANID_04654	55.66	169.03
ANID_04655	261.17	569.51
ANID_04656	8.39	15.88
ANID_04657	17.41	22.26
ANID_04658	1.25	1.77
ANID_04659	72.67	194.87
ANID_04660	0.12	0.28
ANID_04661	0.00	0.00
ANID_04662	8.41	13.28
ANID_04663	31.52	24.77
ANID_04664	33.67	16.85
ANID_04665	22.61	20.14
ANID_04666	18.38	27.40
ANID_04667	443.82	191.82
ANID_04668	12.93	31.01
ANID_04669	0.15	0.23
ANID_04670	28.22	25.85
ANID_04671	11.26	16.99
ANID_04672	13.88	8.93
ANID_04673	7.56	6.24
ANID_04674	68.36	96.87
ANID_04675	8.64	10.54
ANID_04676	18.58	29.99
ANID_04677	0.65	0.51
ANID_04678	13.56	11.35
ANID_04680	178.72	162.35
ANID_04681	5.05	1.56
ANID_04682	290.79	268.52
ANID_04683	107.62	68.04
ANID_04684	25.25	34.00
ANID_04685	93.28	98.74
ANID_04686	10.42	7.39
ANID_04687	91.34	277.23
ANID_04688	103.66	411.93
ANID_04689	20.34	20.20
ANID_04690	83.53	263.82
ANID_04691	10.38	32.57
ANID_04692	11.89	50.85

ANID_04694	26.36	24.81
ANID_04695	1704.80	2316.86
ANID_04696	13.04	12.65
ANID_04697	16.33	17.68
ANID_04698	20.75	39.15
ANID_04699	163.43	149.61
ANID_04700	40.32	39.90
ANID_04701	30.44	16.12
ANID_04702	137.02	22.47
ANID_04703	0.12	0.48
ANID_04704	0.34	0.21
ANID_04705	19.35	13.51
ANID_04706	21.22	20.56
ANID_04707	28.64	55.30
ANID_04708	11.10	6.15
ANID_04709	15.32	19.66
ANID_04710	20.93	8.11
ANID_04711	41.68	70.91
ANID_04713	62.69	60.43
ANID_04714	33.42	29.79
ANID_04715	4.97	4.87
ANID_04716	13.35	13.27
ANID_04717	27.37	22.07
ANID_04718	62.75	61.20
ANID_04719	78.00	44.69
ANID_04720	38.95	53.11
ANID_04721	14.47	13.19
ANID_04723	14.30	10.51
ANID_04724	20.07	18.82
ANID_04725	10.91	14.78
ANID_04726	25.05	29.23
ANID_04727	193.67	134.16
ANID_04728	59.52	46.30
ANID_04729	30.46	76.48
ANID_04730	85.50	52.41
ANID_04731	113.66	133.85
ANID_04732	51.02	50.78
ANID_04733	22.56	18.86
ANID_04734	2.18	3.88
ANID_04735	12.99	13.22
ANID_04736	14.97	20.77
ANID_04738	16.96	13.92
ANID_04739	55.56	45.56
ANID_04740	41.80	48.06
ANID_04741	33.97	14.61
ANID_04742	660.93	862.47
ANID_04743	170.34	96.63
ANID_04744	27.27	22.23
ANID_04745	87.94	79.61
ANID_04746	46.29	20.93
ANID_04747	36.39	25.97
ANID_04748	40.24	16.71
ANID_04749	5.54	5.65
ANID_04750	8.76	10.61
ANID_04751	12.62	4.22
ANID_04752	9.57	6.72
ANID_04753	42.35	32.59
ANID_04754	24.98	24.48
ANID_04755	205.17	271.39

ANID_04757	40.57	33.98
ANID_04758	101.47	234.51
ANID_04759	35.89	31.30
ANID_04760	34.67	29.33
ANID_04761	111.48	72.90
ANID_04762	490.23	360.38
ANID_04763	58.67	31.79
ANID_04764	16.92	12.03
ANID_04766	16.64	14.65
ANID_04767	13.12	14.11
ANID_04768	32.78	31.20
ANID_04769	193.95	163.78
ANID_04770	290.85	297.20
ANID_04771	21.01	10.51
ANID_04773	0.28	1.14
ANID_04774	12.50	12.49
ANID_04775	93.25	84.34
ANID_04776	23.64	23.47
ANID_04777	2038.14	1225.34
ANID_04778	32.08	23.67
ANID_04779	84.37	198.72
ANID_04780	43.58	89.37
ANID_04781	20.52	32.90
ANID_04782	97.01	73.81
ANID_04783	44.42	61.86
ANID_04784	55.63	48.72
ANID_04785	33.09	20.70
ANID_04786	26.50	29.70
ANID_04787	1213.31	672.75
ANID_04788	28.59	28.80
ANID_04789	4.55	4.55
ANID_04790	0.15	0.43
ANID_04791	6.91	8.91
ANID_04792	131.21	248.29
ANID_04793	100.10	102.40
ANID_04794	1788.09	935.35
ANID_04795	76.20	14.20
ANID_04796	19.23	17.76
ANID_04797	17.99	15.39
ANID_04799	24.91	21.57
ANID_04800	12.59	39.38
ANID_04801	1.76	3.16
ANID_04802	1141.87	589.58
ANID_04803	1368.76	620.82
ANID_04804	23.81	22.03
ANID_04805	14.44	16.37
ANID_04806	10.68	29.34
ANID_04807	4.48	7.45
ANID_04809	1.08	0.42
ANID_04810	18.99	39.82
ANID_04811	5.18	9.68
ANID_04812	45.61	33.41
ANID_04813	13.74	9.35
ANID_04814	92.18	63.01
ANID_04815	1.41	1.61
ANID_04816	7.28	12.42
ANID_04817	61.17	127.63
ANID_04818	41.84	30.53
ANID_04819	20.26	35.77

ANID_04820	112.89	327.80
ANID_04821	10.30	9.64
ANID_04822	24.34	72.51
ANID_04823	0.17	0.37
ANID_04824	18.78	22.51
ANID_04825	1.27	6.41
ANID_04826	0.11	0.59
ANID_04827	1.64	4.59
ANID_04829	4.43	24.59
ANID_04830	15.80	28.25
ANID_04831	17.69	16.06
ANID_04832	11.28	10.56
ANID_04833	48.25	14.20
ANID_04834	18.04	14.38
ANID_04835	15.83	11.67
ANID_04836	72.91	56.60
ANID_04837	17.42	21.02
ANID_04838	22.18	23.37
ANID_04839	7.40	0.46
ANID_04840	45.68	56.14
ANID_04841	33.51	48.99
ANID_04842	35.20	21.04
ANID_04843	20.74	29.27
ANID_04845	95.47	103.76
ANID_04846	34.99	4.56
ANID_04848	37.89	29.58
ANID_04849	0.09	1.05
ANID_04850	24.09	18.72
ANID_04852	1.89	3.06
ANID_04853	39.63	35.68
ANID_04854	23.41	39.51
ANID_04855	0.24	0.44
ANID_04857	24.03	25.47
ANID_04859	1673.09	1169.29
ANID_04860	33.81	12.64
ANID_04861	39.42	40.31
ANID_04862	98.95	72.04
ANID_04863	106.44	71.95
ANID_04864	13.79	9.10
ANID_04865	239.30	101.25
ANID_04866	45.14	48.89
ANID_04867	14.98	14.09
ANID_04868	16.29	9.97
ANID_04869	149.95	188.93
ANID_04870	6.37	8.86
ANID_04871	41.31	40.51
ANID_04872	2722.68	1421.96
ANID_04873	63.67	58.99
ANID_04874	16.73	32.70
ANID_04875	25.60	21.11
ANID_04876	22.09	22.38
ANID_04878	91.52	139.98
ANID_04879	2.50	3.80
ANID_04880	34.42	35.18
ANID_04881	67.34	49.81
ANID_04882	9.98	7.02
ANID_04883	6.97	7.71
ANID_04884	23.99	22.72
ANID_04886	39.17	35.07

ANID_04887	34.26	27.72
ANID_04888	405.58	63.59
ANID_04889	23.16	17.58
ANID_04890	55.43	53.06
ANID_04891	126.78	124.08
ANID_04892	23.73	17.72
ANID_04893	1.67	3.39
ANID_04894	30.49	23.97
ANID_04895	51.16	57.23
ANID_04896	31.55	35.66
ANID_04897	670.43	981.05
ANID_04898	8.52	7.81
ANID_04899	44.25	140.93
ANID_04900	79.43	128.51
ANID_04901	18.99	59.95
ANID_04902	25.28	19.56
ANID_04903	15.61	6.67
ANID_04904	4.59	9.31
ANID_04905	123.83	463.24
ANID_04906	59.61	56.04
ANID_04907	9.28	5.90
ANID_04908	64.61	20.27
ANID_04909	7.24	11.94
ANID_04910	55.84	55.26
ANID_04911	29.57	52.95
ANID_04912	21.72	25.06
ANID_04913	1.71	4.20
ANID_04914	1.93	9.53
ANID_04915	104.26	107.78
ANID_04916	1548.38	732.75
ANID_04917	16.32	12.39
ANID_04918	25.09	20.12
ANID_04919	84.88	112.00
ANID_04920	63.64	41.55
ANID_04921	3.34	2.30
ANID_04922	29.95	4.76
ANID_04923	207.06	47.69
ANID_04924	0.29	0.47
ANID_04925	55.42	41.80
ANID_04926	23.12	20.58
ANID_04927	471.17	448.83
ANID_04928	56.93	73.86
ANID_04929	138.69	277.64
ANID_04930	33.16	41.25
ANID_04931	23.64	37.98
ANID_04932	7.69	3.63
ANID_04933	6.72	3.41
ANID_04934	50.37	120.70
ANID_04935	256.86	200.41
ANID_04936	38.54	54.56
ANID_04937	206.89	174.82
ANID_04938	79.43	71.80
ANID_04939	56.35	84.34
ANID_04940	37.26	63.02
ANID_04941	11.49	16.34
ANID_04942	420.17	489.21
ANID_04943	16.60	17.59
ANID_04944	4.60	4.97
ANID_04945	85.27	76.49

ANID_04946	30.36	33.60
ANID_04947	162.71	130.82
ANID_04948	21.13	49.74
ANID_04949	5.69	9.54
ANID_04950	36.95	195.01
ANID_04951	46.43	50.99
ANID_04952	31.02	28.02
ANID_04953	76.80	80.48
ANID_04954	83.07	45.86
ANID_04955	18.73	27.09
ANID_04956	163.88	94.21
ANID_04957	50.90	109.48
ANID_04958	18.94	12.10
ANID_04959	11.49	7.59
ANID_04960	58.00	51.34
ANID_04961	36.57	56.80
ANID_04962	35.86	28.88
ANID_04963	43.90	30.35
ANID_04964	3.60	4.79
ANID_04965	57.15	32.01
ANID_04966	16.89	35.44
ANID_04967	43.00	47.66
ANID_04969	15.09	10.39
ANID_04970	2.36	5.70
ANID_04971	20.56	11.79
ANID_04972	12.85	10.41
ANID_04973	93.32	51.15
ANID_04974	10.96	7.67
ANID_04975	27.98	20.18
ANID_04976	315.59	319.61
ANID_04977	64.52	54.02
ANID_04978	71.21	58.19
ANID_04979	30.84	37.35
ANID_04980	32.88	28.92
ANID_04981	15.56	12.74
ANID_04982	24.78	30.07
ANID_04983	8.91	5.23
ANID_04984	298.79	156.73
ANID_04985	19.18	13.34
ANID_04986	8.84	12.03
ANID_04987	86.04	154.42
ANID_04988	175.64	543.70
ANID_04989	382.04	664.63
ANID_04990	56.59	224.53
ANID_04991	141.49	71.26
ANID_04992	14.42	9.89
ANID_04993	17.99	18.21
ANID_04994	14.51	8.09
ANID_04995	5.77	11.37
ANID_04996	23.69	18.24
ANID_04997	197.68	174.79
ANID_04998	64.44	23.68
ANID_04999	0.15	1.94
ANID_05000	5.48	4.19
ANID_05002	0.57	1.15
ANID_05003	58.41	50.57
ANID_05004	86.82	212.69
ANID_05005	18.75	9.01
ANID_05007	19.82	41.95

ANID_05008	36.10	42.07
ANID_05009	25.00	27.10
ANID_05010	30.69	23.54
ANID_05011	116.89	68.01
ANID_05013	4.48	5.81
ANID_05014	929.60	380.19
ANID_05015	3.21	2.24
ANID_05016	0.00	0.27
ANID_05017	2.74	3.52
ANID_05018	0.20	0.92
ANID_05019	24.42	73.70
ANID_05020	156.48	70.65
ANID_05021	24.39	16.26
ANID_05022	11.52	12.92
ANID_05023	0.00	0.63
ANID_05024	0.00	0.11
ANID_05025	8.27	18.48
ANID_05026	28.98	20.60
ANID_05027	59.77	22.56
ANID_05028	280.83	70.89
ANID_05029	0.00	0.05
ANID_05030	0.02	0.06
ANID_05031	0.00	0.00
ANID_05032	0.00	0.32
ANID_05033	3.16	0.84
ANID_05034	1.00	0.73
ANID_05035	2.41	1.37
ANID_05036	6.46	23.61
ANID_05037	4.49	1.48
ANID_05038	0.00	0.00
ANID_05039	0.01	0.00
ANID_05040	0.13	0.15
ANID_05041	0.03	0.02
ANID_05044	1.96	6.90
ANID_05046	219.95	2.50
ANID_05047	0.00	0.00
ANID_05048	35.81	21.03
ANID_05049	9.52	7.88
ANID_05050	172.76	206.36
ANID_05051	25.77	18.72
ANID_05052	34.68	45.77
ANID_05053	10.57	21.12
ANID_05054	0.00	0.00
ANID_05055	24.47	13.64
ANID_05056	356.50	1672.88
ANID_05057	38.51	50.93
ANID_05059	0.00	0.25
ANID_05060	6.25	71.95
ANID_05061	0.20	0.00
ANID_05062	0.12	0.00
ANID_05063	0.88	1.32
ANID_05067	145.85	83.49
ANID_05068	116.33	95.27
ANID_05069	140.35	48.22
ANID_05070	3.75	2.09
ANID_05071	0.02	0.06
ANID_05072	0.00	0.65
ANID_05073	0.03	0.64
ANID_05074	0.00	0.84

ANID_05076	2.57	0.13
ANID_05078	57.53	50.29
ANID_05079	38.13	34.15
ANID_05081	4.32	5.06
ANID_05083	0.90	0.89
ANID_05086	1.02	0.98
ANID_05087	0.59	0.95
ANID_05088	0.59	0.79
ANID_05089	1.58	1.00
ANID_05090	8.37	16.22
ANID_05091	0.00	0.11
ANID_05092	0.29	0.17
ANID_05098	44.15	47.07
ANID_05099	54.62	102.72
ANID_05100	156.77	133.65
ANID_05101	3.75	4.54
ANID_05102	77.37	46.59
ANID_05103	39.95	33.45
ANID_05104	83.74	108.62
ANID_05105	182.05	153.32
ANID_05106	41.91	59.57
ANID_05107	18.67	17.35
ANID_05108	25.48	18.22
ANID_05109	34.01	41.80
ANID_05110	15.12	25.89
ANID_05111	160.04	98.00
ANID_05112	10.13	11.87
ANID_05113	47.78	80.29
ANID_05114	18.12	13.72
ANID_05115	27.81	16.64
ANID_05116	34.18	67.55
ANID_05117	0.68	2.51
ANID_05118	16.89	47.46
ANID_05119	22.47	67.63
ANID_05120	4.07	8.72
ANID_05121	83.48	157.21
ANID_05122	117.58	289.76
ANID_05123	224.65	792.71
ANID_05124	14.46	12.80
ANID_05125	37.43	53.09
ANID_05126	24.02	21.13
ANID_05127	71.01	75.68
ANID_05128	202.65	185.05
ANID_05129	1365.25	3485.77
ANID_05130	344.88	68.58
ANID_05131	321.88	645.58
ANID_05132	145.79	62.25
ANID_05133	20.64	20.75
ANID_05134	31.15	20.42
ANID_05135	0.39	0.68
ANID_05136	25.84	38.04
ANID_05138	7.59	14.71
ANID_05140	24.70	36.65
ANID_05144	36.36	48.63
ANID_05145	22.99	20.68
ANID_05146	114.73	166.90
ANID_05148	112.56	40.51
ANID_05149	41.72	7.66
ANID_05151	42.93	36.78

ANID_05152	96.86	75.23
ANID_05153	63.01	64.31
ANID_05154	39.21	30.49
ANID_05155	27.98	15.75
ANID_05156	74.63	85.07
ANID_05157	21.67	26.17
ANID_05159	5.53	9.19
ANID_05160	0.00	0.00
ANID_05162	264.11	183.79
ANID_05163	14.90	10.74
ANID_05164	86.64	53.03
ANID_05165	17.31	14.11
ANID_05166	96.39	60.61
ANID_05167	92.80	54.14
ANID_05168	47.82	12.46
ANID_05169	111.23	20.84
ANID_05170	67.95	2.45
ANID_05171	9.52	3.84
ANID_05172	150.55	16.29
ANID_05173	2.25	0.56
ANID_05174	15.89	26.55
ANID_05175	53.29	33.73
ANID_05176	575.89	86.42
ANID_05177	17.66	14.36
ANID_05178	24.26	74.15
ANID_05179	14.43	12.13
ANID_05180	33.72	31.96
ANID_05181	45.17	121.81
ANID_05182	2.87	2.75
ANID_05185	35.74	45.45
ANID_05186	42.12	25.22
ANID_05187	13.80	15.61
ANID_05188	25.47	28.95
ANID_05189	0.15	0.63
ANID_05190	0.32	0.83
ANID_05191	7.51	18.74
ANID_05192	19.49	47.52
ANID_05193	30.04	71.93
ANID_05194	28.44	38.48
ANID_05195	135.89	151.75
ANID_05196	46.92	41.57
ANID_05197	18.93	15.45
ANID_05198	11.04	14.96
ANID_05199	52.28	32.78
ANID_05200	51.58	65.57
ANID_05201	13.75	9.67
ANID_05202	0.78	0.00
ANID_05203	70.76	46.52
ANID_05204	143.46	73.37
ANID_05205	60.55	39.83
ANID_05206	95.86	64.05
ANID_05207	6.32	20.10
ANID_05208	18.51	20.39
ANID_05209	19.93	27.90
ANID_05210	262.63	131.83
ANID_05211	15.50	18.25
ANID_05212	5.43	7.24
ANID_05213	641.02	1165.20
ANID_05214	4.86	4.93

ANID_05215	18.72	9.11
ANID_05216	9.84	15.33
ANID_05217	78.08	98.28
ANID_05218	45.38	51.48
ANID_05219	6.79	16.58
ANID_05220	16.79	22.05
ANID_05221	27.06	17.50
ANID_05222	1810.70	743.64
ANID_05223	2.69	3.25
ANID_05224	44.04	35.94
ANID_05225	49.19	45.05
ANID_05226	1080.70	1385.10
ANID_05228	10.61	173.80
ANID_05229	7.85	5.96
ANID_05230	31.43	27.11
ANID_05231	32.51	51.02
ANID_05232	22.57	31.63
ANID_05234	17.62	37.12
ANID_05235	24.90	23.78
ANID_05236	103.29	84.82
ANID_05237	3.90	4.37
ANID_05241	5.95	9.53
ANID_05245	42.17	71.35
ANID_05248	0.00	0.00
ANID_05252	0.00	0.00
ANID_05255	0.78	0.00
ANID_05257	2.22	2.81
ANID_05258	0.17	0.79
ANID_05259	0.54	0.77
ANID_05260	0.08	0.21
ANID_05262	23.86	17.42
ANID_05263	16.06	19.11
ANID_05267	430.01	15.28
ANID_05268	34.68	44.81
ANID_05269	0.00	0.21
ANID_05270	0.00	0.00
ANID_05272	0.31	0.31
ANID_05273	0.26	0.78
ANID_05274	15.14	21.20
ANID_05275	0.44	2.22
ANID_05276	1.53	3.77
ANID_05278	23.46	19.65
ANID_05279	18.64	26.09
ANID_05281	0.26	0.45
ANID_05282	9.72	24.95
ANID_05283	49.44	49.77
ANID_05284	0.14	0.34
ANID_05287	0.31	2.38
ANID_05288	0.00	0.00
ANID_05289	0.40	0.33
ANID_05290	0.48	0.65
ANID_05291	0.07	0.09
ANID_05292	0.03	0.00
ANID_05294	1.21	9.62
ANID_05295	1.12	4.70
ANID_05296	40.87	59.78
ANID_05297	2.52	7.82
ANID_05298	0.74	1.97
ANID_05299	4.07	7.20

ANID_05300	2.42	3.30
ANID_05302	32.71	29.03
ANID_05303	12.79	11.24
ANID_05304	0.41	0.59
ANID_05305	3.66	14.94
ANID_05308	0.35	1.09
ANID_05309	1.77	3.10
ANID_05310	5.33	11.48
ANID_05311	41.26	30.88
ANID_05312	55.78	65.42
ANID_05313	0.00	0.00
ANID_05314	0.69	3.96
ANID_05315	16.60	7.59
ANID_05316	0.14	0.00
ANID_05317	2.16	8.24
ANID_05318	44.61	89.47
ANID_05319	1.19	1.33
ANID_05320	125.28	27.44
ANID_05321	4.56	39.29
ANID_05322	1.18	1.90
ANID_05323	1.96	2.96
ANID_05324	82.95	540.57
ANID_05325	0.00	0.00
ANID_05326	0.00	0.00
ANID_05327	1.55	3.98
ANID_05328	0.50	1.22
ANID_05329	1.93	3.09
ANID_05330	15.36	110.15
ANID_05331	56.22	90.66
ANID_05332	6.68	16.40
ANID_05333	5.09	4.66
ANID_05335	22.63	11.57
ANID_05337	16.21	12.03
ANID_05338	22.48	16.81
ANID_05339	15.68	27.07
ANID_05340	45.21	24.68
ANID_05341	114.73	177.25
ANID_05342	42.70	50.99
ANID_05343	51.45	54.10
ANID_05344	178.54	294.63
ANID_05345	8.50	7.99
ANID_05346	18.18	18.88
ANID_05347	24.49	19.25
ANID_05348	4.90	5.38
ANID_05349	7.49	6.64
ANID_05350	10.21	7.51
ANID_05351	77.71	100.52
ANID_05353	3.15	2.04
ANID_05354	5.02	10.94
ANID_05355	1.13	4.47
ANID_05356	34.24	47.51
ANID_05357	381.54	359.61
ANID_05359	1.19	3.18
ANID_05360	0.41	0.21
ANID_05361	0.04	0.07
ANID_05362	0.00	0.00
ANID_05363	0.99	1.20
ANID_05364	4.83	6.63
ANID_05365	0.26	0.16

ANID_05366	0.00	0.00
ANID_05367	0.61	1.08
ANID_05368	2.84	13.51
ANID_05369	0.27	0.53
ANID_05370	0.12	0.47
ANID_05371	0.91	2.08
ANID_05372	100.76	253.64
ANID_05373	44.05	146.09
ANID_05374	0.50	1.06
ANID_05375	18.57	19.90
ANID_05376	19.12	28.80
ANID_05377	0.00	0.00
ANID_05378	15.72	4.83
ANID_05380	0.00	0.00
ANID_05381	0.00	0.00
ANID_05382	0.00	0.00
ANID_05383	0.89	1.28
ANID_05384	0.00	0.10
ANID_05385	7.90	23.53
ANID_05387	10.59	16.49
ANID_05388	0.00	0.00
ANID_05389	0.00	0.00
ANID_05390	15.50	18.28
ANID_05391	7.02	12.87
ANID_05393	0.05	1.12
ANID_05394	0.09	0.47
ANID_05395	0.17	0.29
ANID_05396	0.05	0.00
ANID_05397	0.02	0.00
ANID_05398	0.00	0.17
ANID_05399	6.90	10.44
ANID_05400	5.71	8.23
ANID_05401	0.33	2.50
ANID_05402	17.00	12.21
ANID_05403	46.04	36.85
ANID_05404	93.08	65.15
ANID_05405	2.92	4.27
ANID_05406	57.49	40.29
ANID_05407	45.23	26.01
ANID_05408	3.08	2.13
ANID_05409	0.33	0.30
ANID_05410	9.61	8.60
ANID_05411	10.13	12.93
ANID_05412	5.03	5.86
ANID_05413	6.34	1.32
ANID_05414	38.61	26.27
ANID_05415	36.04	33.21
ANID_05416	33.42	57.18
ANID_05417	0.01	0.01
ANID_05418	1.17	0.00
ANID_05419	0.42	0.51
ANID_05421	20.67	123.42
ANID_05422	52.87	322.35
ANID_05423	101.97	33.17
ANID_05424	0.15	0.00
ANID_05425	0.00	0.11
ANID_05426	0.04	0.00
ANID_05427	0.62	0.50
ANID_05428	7.97	4.60

ANID_05429	1.62	0.71
ANID_05430	1.17	0.16
ANID_05431	1.43	2.97
ANID_05432	1.90	3.57
ANID_05433	1.19	3.08
ANID_05434	22.66	70.74
ANID_05435	8.29	7.40
ANID_05437	9.18	3.83
ANID_05438	21.03	9.04
ANID_05439	8.01	19.45
ANID_05440	45.37	153.96
ANID_05441	2213.62	1023.24
ANID_05442	195.23	361.07
ANID_05443	38.34	29.17
ANID_05444	50.09	2.68
ANID_05445	54.35	88.16
ANID_05446	97.25	66.33
ANID_05447	43.97	22.24
ANID_05448	59.99	63.31
ANID_05449	20.14	16.72
ANID_05450	49.48	39.19
ANID_05451	95.09	123.27
ANID_05452	61.71	27.43
ANID_05453	3.85	69.27
ANID_05454	0.02	0.85
ANID_05455	29.80	7.97
ANID_05456	13.04	10.73
ANID_05457	57.42	20.36
ANID_05458	39.80	4.52
ANID_05459	0.00	1.06
ANID_05460	0.00	0.04
ANID_05461	4.88	18.83
ANID_05462	0.00	0.00
ANID_05463	0.15	0.76
ANID_05464	13.47	4.54
ANID_05465	0.18	0.19
ANID_05466	0.06	0.05
ANID_05467	23.03	23.20
ANID_05468	33.39	24.71
ANID_05474	0.14	0.95
ANID_05475	0.04	0.04
ANID_05476	0.17	0.00
ANID_05477	0.00	0.00
ANID_05478	1.87	1.06
ANID_05479	8.28	10.15
ANID_05480	235.38	920.26
ANID_05481	0.52	1.99
ANID_05482	730.29	633.84
ANID_05483	31.46	23.01
ANID_05484	151.06	284.35
ANID_05485	46.19	22.49
ANID_05487	0.08	0.79
ANID_05488	3.53	5.50
ANID_05489	76.59	70.74
ANID_05490	33.99	29.23
ANID_05491	21.39	27.00
ANID_05492	31.36	80.89
ANID_05493	100.28	392.20
ANID_05494	11.23	17.97

ANID_05495	72.16	108.46
ANID_05496	28.95	38.44
ANID_05497	43.61	55.81
ANID_05498	47.12	43.10
ANID_05499	38.49	25.36
ANID_05500	0.02	0.34
ANID_05501	0.05	0.24
ANID_05502	0.04	0.17
ANID_05503	4.24	4.42
ANID_05504	0.52	0.00
ANID_05505	4.81	2.66
ANID_05506	0.23	0.11
ANID_05507	0.16	0.15
ANID_05508	19.66	6.40
ANID_05509	9.13	10.29
ANID_05510	7.31	5.27
ANID_05511	0.48	0.13
ANID_05512	35.09	46.25
ANID_05513	1.21	2.30
ANID_05514	0.41	1.02
ANID_05516	18.12	15.21
ANID_05517	54.40	38.76
ANID_05518	20.25	19.54
ANID_05519	34.14	39.86
ANID_05520	1415.31	580.40
ANID_05521	37.37	23.20
ANID_05522	63.57	42.99
ANID_05523	93.57	195.37
ANID_05524	25.50	74.63
ANID_05525	385.01	375.50
ANID_05526	57.17	61.51
ANID_05528	39.78	29.34
ANID_05529	135.69	93.73
ANID_05530	46.78	40.02
ANID_05531	19.13	17.53
ANID_05532	14.52	17.23
ANID_05533	39.03	21.89
ANID_05534	54.10	115.23
ANID_05535	10.55	15.25
ANID_05536	23.53	30.07
ANID_05538	0.00	0.00
ANID_05539	0.00	0.10
ANID_05540	0.00	0.00
ANID_05541	0.00	0.00
ANID_05542	0.27	0.00
ANID_05543	0.00	0.00
ANID_05544	0.12	0.00
ANID_05545	0.13	0.21
ANID_05547	17.16	42.88
ANID_05549	63.94	74.37
ANID_05550	0.24	0.44
ANID_05551	0.71	2.04
ANID_05553	0.73	2.83
ANID_05555	0.31	0.30
ANID_05556	4.52	4.91
ANID_05557	16.98	46.10
ANID_05558	341.23	24.18
ANID_05559	0.92	2.27
ANID_05561	16.76	10.26

ANID_05563	144.56	378.30
ANID_05564	112.04	142.34
ANID_05565	2.25	3.82
ANID_05566	43.41	15.65
ANID_05567	21.77	43.09
ANID_05568	126.35	236.50
ANID_05569	26.50	29.19
ANID_05570	26.79	23.82
ANID_05571	149.64	113.88
ANID_05572	20.19	16.11
ANID_05573	49.98	49.27
ANID_05574	14.91	13.25
ANID_05575	22.92	10.91
ANID_05576	23.12	18.66
ANID_05577	197.76	324.26
ANID_05578	15.04	15.31
ANID_05579	21.17	18.32
ANID_05580	233.12	203.38
ANID_05581	13.50	12.79
ANID_05582	1.57	1.98
ANID_05583	118.83	115.08
ANID_05584	2.38	0.96
ANID_05585	45.49	15.95
ANID_05586	265.43	113.26
ANID_05587	8.62	8.55
ANID_05588	106.63	112.34
ANID_05589	52.43	111.03
ANID_05590	7.80	7.16
ANID_05591	224.17	128.25
ANID_05592	43.22	47.38
ANID_05593	43.21	34.56
ANID_05594	6.84	6.64
ANID_05595	62.66	77.08
ANID_05596	12.35	17.94
ANID_05597	213.36	189.87
ANID_05598	34.00	73.15
ANID_05599	51.27	87.30
ANID_05600	59.92	62.36
ANID_05601	132.24	116.50
ANID_05602	165.63	506.86
ANID_05603	134.63	54.71
ANID_05604	152.27	283.56
ANID_05605	35.72	17.68
ANID_05606	67.83	60.40
ANID_05607	21.89	23.68
ANID_05608	3.91	5.23
ANID_05609	3.61	3.01
ANID_05610	34.65	29.26
ANID_05611	25.01	2.68
ANID_05612	11.35	12.66
ANID_05613	43.64	93.61
ANID_05614	35.78	4.90
ANID_05615	0.09	0.11
ANID_05616	38.64	59.77
ANID_05617	18.01	15.72
ANID_05618	53.41	49.89
ANID_05620	10.10	14.18
ANID_05621	203.02	338.57
ANID_05623	12.72	22.50

ANID_05625	21.62	18.49
ANID_05626	521.33	856.51
ANID_05627	67.32	36.43
ANID_05628	0.50	0.45
ANID_05629	151.15	127.49
ANID_05630	15.33	19.24
ANID_05631	45.23	39.55
ANID_05632	86.38	133.52
ANID_05633	5.63	20.00
ANID_05634	110.30	189.58
ANID_05635	45.08	43.62
ANID_05636	0.57	2.46
ANID_05637	61.19	148.28
ANID_05638	33.72	35.45
ANID_05639	13.85	15.95
ANID_05640	30.93	26.93
ANID_05641	15.56	17.04
ANID_05642	56.74	64.88
ANID_05643	52.38	28.94
ANID_05644	51.50	83.97
ANID_05646	71.88	146.99
ANID_05647	12.15	16.15
ANID_05648	26.17	30.49
ANID_05649	20.19	21.25
ANID_05650	25.89	51.43
ANID_05651	3.33	7.51
ANID_05652	25.12	50.69
ANID_05653	2.77	1.46
ANID_05654	0.50	2.59
ANID_05655	6.46	14.71
ANID_05656	2.29	3.64
ANID_05657	14.96	40.84
ANID_05658	50.24	121.93
ANID_05659	93.57	114.76
ANID_05660	422.68	362.83
ANID_05662	113.81	86.51
ANID_05663	32.67	16.79
ANID_05664	6.12	1.68
ANID_05665	11.79	3.59
ANID_05667	23.59	32.36
ANID_05668	71.10	111.32
ANID_05669	72.37	242.38
ANID_05670	211.56	213.34
ANID_05671	43.11	54.08
ANID_05672	11.90	33.81
ANID_05673	13.60	18.87
ANID_05674	21.69	28.19
ANID_05675	31.55	44.46
ANID_05676	21.80	13.80
ANID_05677	73.85	42.03
ANID_05678	10.67	9.60
ANID_05679	152.30	209.48
ANID_05680	2.38	3.79
ANID_05681	19.89	35.06
ANID_05682	89.38	66.91
ANID_05683	48.52	35.77
ANID_05684	76.82	56.47
ANID_05685	15.14	5.52
ANID_05686	689.51	747.89

ANID_05687	39.24	37.56
ANID_05688	79.04	48.66
ANID_05689	0.28	0.37
ANID_05690	8.50	18.98
ANID_05691	4.43	8.89
ANID_05692	25.99	43.64
ANID_05693	85.97	76.72
ANID_05694	19.28	13.15
ANID_05695	11.71	42.53
ANID_05698	25.40	48.50
ANID_05699	19.15	23.47
ANID_05700	5.36	6.02
ANID_05701	99.98	68.70
ANID_05702	64.79	29.69
ANID_05703	177.25	198.56
ANID_05704	273.17	218.81
ANID_05705	69.39	54.42
ANID_05707	7.15	8.60
ANID_05708	22.60	44.43
ANID_05709	18.13	123.02
ANID_05710	56.35	81.12
ANID_05711	23.38	29.43
ANID_05712	273.72	482.92
ANID_05713	124.87	104.02
ANID_05714	28.50	29.82
ANID_05715	1879.25	1052.27
ANID_05716	118.93	56.28
ANID_05717	126.36	80.71
ANID_05718	37.93	66.49
ANID_05719	2662.95	1246.48
ANID_05720	14.66	15.27
ANID_05721	12.83	18.77
ANID_05722	47.05	51.23
ANID_05723	15.34	15.45
ANID_05724	14.74	8.72
ANID_05725	39.28	31.25
ANID_05726	42.77	44.12
ANID_05727	15.65	28.48
ANID_05728	82.19	90.35
ANID_05729	0.05	0.26
ANID_05730	9.30	27.76
ANID_05731	44.18	21.33
ANID_05732	11.88	7.37
ANID_05733	3.76	6.87
ANID_05734	22.72	15.04
ANID_05735	18.42	12.68
ANID_05736	18.49	17.65
ANID_05737	68.54	205.87
ANID_05738	23.21	21.27
ANID_05739	17.53	29.26
ANID_05740	760.56	612.02
ANID_05741	66.86	53.19
ANID_05742	47.26	80.85
ANID_05743	153.94	241.18
ANID_05744	418.71	362.58
ANID_05745	139.73	140.25
ANID_05746	645.82	463.12
ANID_05747	123.40	135.51
ANID_05748	40.94	38.30

ANID_05749	34.82	60.87
ANID_05750	83.37	61.09
ANID_05751	11.79	10.47
ANID_05752	20.87	21.02
ANID_05753	203.79	123.48
ANID_05754	14.90	21.93
ANID_05755	213.49	126.49
ANID_05756	1.06	4.50
ANID_05757	216.10	135.07
ANID_05758	26.69	20.45
ANID_05759	33.99	22.42
ANID_05760	12.18	15.41
ANID_05761	17.48	13.17
ANID_05762	173.48	176.07
ANID_05763	42.68	54.35
ANID_05764	11.80	17.82
ANID_05765	7.70	1.35
ANID_05767	9.44	10.31
ANID_05768	8.75	14.13
ANID_05770	61.53	38.60
ANID_05771	64.19	76.72
ANID_05774	17.70	18.53
ANID_05775	15.09	32.61
ANID_05776	64.96	56.33
ANID_05777	8.00	11.04
ANID_05778	159.27	169.45
ANID_05779	49.26	39.91
ANID_05780	10.50	7.67
ANID_05781	1730.82	4921.60
ANID_05782	68.61	99.02
ANID_05784	131.88	155.68
ANID_05785	93.21	50.88
ANID_05786	25.68	14.54
ANID_05787	47.62	28.22
ANID_05788	26.48	32.98
ANID_05789	40.75	18.77
ANID_05790	203.23	173.02
ANID_05791	2.96	5.39
ANID_05792	35.00	57.90
ANID_05793	111.13	159.57
ANID_05795	42.07	22.06
ANID_05796	11.62	16.90
ANID_05797	29.55	24.39
ANID_05798	55.28	47.67
ANID_05799	61.16	66.64
ANID_05800	1087.05	552.22
ANID_05801	63.62	44.80
ANID_05802	170.64	90.42
ANID_05803	148.08	212.54
ANID_05804	17.84	17.39
ANID_05806	50.89	29.43
ANID_05807	32.74	23.21
ANID_05808	40.31	35.04
ANID_05809	20.22	20.58
ANID_05810	205.02	357.40
ANID_05811	8.94	9.29
ANID_05812	55.19	78.33
ANID_05813	27.57	18.74
ANID_05814	16.31	27.97

ANID_05815	76.46	107.50
ANID_05816	19.61	15.32
ANID_05817	18.56	23.19
ANID_05818	6.37	6.31
ANID_05819	71.97	70.04
ANID_05820	113.11	113.63
ANID_05821	18.36	16.36
ANID_05822	42.23	20.12
ANID_05823	56.86	26.92
ANID_05824	31.37	19.79
ANID_05826	19.37	15.99
ANID_05827	11.67	8.94
ANID_05828	261.85	593.15
ANID_05829	33.77	12.27
ANID_05830	57.02	111.46
ANID_05831	6.25	15.60
ANID_05832	89.38	117.31
ANID_05833	31.56	54.78
ANID_05834	4538.64	1552.38
ANID_05836	212.80	124.74
ANID_05837	3.65	3.84
ANID_05838	1.97	20.11
ANID_05839	15.38	19.59
ANID_05841	0.14	2.20
ANID_05842	2.05	5.46
ANID_05843	3.35	0.79
ANID_05844	8.15	1.82
ANID_05845	7.32	0.00
ANID_05846	5.76	3.15
ANID_05847	26.66	33.44
ANID_05848	38.52	41.75
ANID_05849	72.21	59.52
ANID_05850	24.52	57.41
ANID_05852	16.45	47.76
ANID_05853	12.25	25.82
ANID_05854	2.22	4.48
ANID_05855	14.09	25.52
ANID_05856	23.69	36.94
ANID_05857	64.73	55.07
ANID_05859	8.41	6.74
ANID_05860	247.02	593.04
ANID_05861	120.44	90.09
ANID_05862	71.46	48.76
ANID_05864	4.91	20.80
ANID_05865	102.86	27.01
ANID_05866	90.11	69.87
ANID_05867	22.83	24.84
ANID_05868	18.54	14.71
ANID_05870	9.23	9.55
ANID_05871	25.50	14.72
ANID_05872	135.59	152.47
ANID_05873	14.79	9.23
ANID_05875	58.88	36.02
ANID_05876	3.30	1.70
ANID_05877	14.88	22.47
ANID_05878	60.84	127.14
ANID_05879	103.83	194.79
ANID_05880	132.62	149.56
ANID_05881	11.45	5.36

ANID_05882	16.56	10.63
ANID_05883	65.65	37.71
ANID_05884	62.81	43.55
ANID_05885	1.94	2.07
ANID_05886	69.89	59.45
ANID_05887	0.27	0.67
ANID_05888	23.37	25.03
ANID_05889	14.25	12.71
ANID_05890	3.63	4.86
ANID_05891	88.07	71.70
ANID_05892	12.53	10.25
ANID_05893	41.88	31.53
ANID_05894	39.74	34.08
ANID_05895	318.73	328.17
ANID_05896	2.03	0.67
ANID_05897	90.15	57.96
ANID_05898	29.26	30.29
ANID_05899	38.03	32.46
ANID_05900	35.46	41.97
ANID_05901	19.53	18.90
ANID_05902	12.27	11.34
ANID_05903	3.58	6.65
ANID_05904	461.76	740.59
ANID_05905	0.54	1.05
ANID_05906	34.78	124.53
ANID_05907	1711.98	2231.69
ANID_05908	90.85	132.14
ANID_05909	27.84	27.22
ANID_05910	41.38	24.96
ANID_05911	32.72	23.77
ANID_05912	61.87	47.73
ANID_05913	11.30	19.54
ANID_05914	5.16	5.26
ANID_05915	137.74	117.38
ANID_05916	63.81	171.20
ANID_05917	70.59	298.06
ANID_05918	101.21	270.10
ANID_05919	12.77	31.03
ANID_05920	17.26	15.35
ANID_05923	0.78	0.00
ANID_05924	39.97	20.79
ANID_05926	71.57	62.86
ANID_05927	17.81	10.35
ANID_05928	0.90	0.96
ANID_05929	68.79	48.36
ANID_05930	1.00	1.38
ANID_05931	230.20	87.59
ANID_05933	10.71	12.75
ANID_05934	3.62	8.75
ANID_05935	25.04	29.09
ANID_05936	0.10	0.00
ANID_05937	4.11	53.40
ANID_05938	0.83	4.29
ANID_05939	32.98	92.80
ANID_05940	4.32	12.39
ANID_05941	2.24	3.05
ANID_05942	12.61	25.56
ANID_05943	97.38	100.40
ANID_05944	54.53	74.57

ANID_05945	98.24	142.24
ANID_05946	4.64	7.73
ANID_05947	5.33	7.22
ANID_05948	62.89	47.30
ANID_05949	23.14	22.50
ANID_05950	50.66	34.08
ANID_05951	32.28	39.66
ANID_05952	13.80	26.06
ANID_05953	35.11	52.00
ANID_05954	137.68	55.91
ANID_05955	15.25	14.71
ANID_05957	35.77	40.29
ANID_05959	39.86	33.94
ANID_05960	1133.00	524.47
ANID_05961	8.55	6.53
ANID_05962	1.78	2.52
ANID_05964	0.00	0.00
ANID_05965	57.37	71.28
ANID_05966	130.42	82.56
ANID_05967	0.77	1.81
ANID_05968	11.64	7.94
ANID_05969	527.48	472.85
ANID_05970	107.45	77.03
ANID_05971	229.54	194.80
ANID_05972	153.25	106.36
ANID_05973	111.67	120.48
ANID_05975	527.04	1209.59
ANID_05976	11.61	185.98
ANID_05977	67.68	314.59
ANID_05978	76.89	53.63
ANID_05979	2387.05	1226.42
ANID_05980	31.78	30.39
ANID_05981	59.74	51.40
ANID_05982	38.69	31.26
ANID_05983	23.79	28.64
ANID_05984	19.04	30.75
ANID_05985	7.25	6.42
ANID_05986	191.58	450.38
ANID_05987	0.58	0.64
ANID_05988	43.28	20.96
ANID_05989	29.80	47.77
ANID_05990	30.11	89.96
ANID_05991	14.81	33.52
ANID_05992	60.43	27.83
ANID_05993	1.61	190.57
ANID_05994	19.87	44.41
ANID_05995	81.83	91.46
ANID_05996	1622.25	891.10
ANID_05997	1722.36	783.82
ANID_05998	6.77	8.71
ANID_05999	85.43	27.10
ANID_06000	1.34	2.24
ANID_06001	1.35	4.98
ANID_06002	3.30	2.91
ANID_06003	8.89	7.55
ANID_06004	224.26	335.77
ANID_06005	20.65	41.75
ANID_06006	99.81	39.83
ANID_06007	11.70	14.87

ANID_06008	0.00	0.00
ANID_06009	25.56	29.05
ANID_06010	405.76	418.90
ANID_06012	54.18	35.58
ANID_06013	14.43	16.81
ANID_06014	149.14	187.77
ANID_06015	1.77	1.91
ANID_06016	0.30	0.00
ANID_06018	0.73	0.38
ANID_06019	0.97	1.16
ANID_06020	0.00	0.00
ANID_06022	0.03	0.10
ANID_06023	1.00	3.04
ANID_06024	17.59	113.04
ANID_06025	0.65	1.22
ANID_06026	0.11	0.23
ANID_06027	0.21	0.08
ANID_06028	0.12	0.00
ANID_06029	1.13	3.26
ANID_06030	3.27	7.50
ANID_06031	108.88	272.84
ANID_06032	14.95	18.35
ANID_06033	98.63	79.46
ANID_06034	10.96	14.38
ANID_06035	114.35	102.70
ANID_06036	26.37	19.63
ANID_06037	126.44	117.73
ANID_06038	14.74	12.29
ANID_06039	67.81	41.11
ANID_06040	25.18	26.86
ANID_06041	13.14	13.87
ANID_06042	33.95	20.57
ANID_06043	3.23	3.89
ANID_06044	24.08	35.56
ANID_06045	96.07	126.47
ANID_06046	55.09	11.97
ANID_06047	25.25	28.63
ANID_06048	315.84	149.00
ANID_06049	60.35	94.04
ANID_06050	53.49	37.51
ANID_06051	3.19	6.23
ANID_06052	8.82	12.82
ANID_06053	55.91	39.71
ANID_06054	55.30	52.47
ANID_06055	23.48	32.17
ANID_06056	0.46	0.00
ANID_06057	2.97	1.89
ANID_06058	48.98	27.68
ANID_06059	48.19	65.82
ANID_06060	156.67	62.27
ANID_06061	32.02	24.15
ANID_06062	22.68	19.61
ANID_06063	0.81	1.03
ANID_06064	140.26	164.73
ANID_06065	17.13	24.06
ANID_06066	78.48	252.84
ANID_06067	262.12	269.14
ANID_06068	13.19	17.23
ANID_06069	35.04	21.47

ANID_06070	55.11	29.24
ANID_06071	35.36	33.92
ANID_06072	31.58	23.00
ANID_06073	125.14	128.58
ANID_06074	37.70	32.80
ANID_06075	27.19	8.85
ANID_06076	1.07	0.75
ANID_06077	213.84	192.71
ANID_06078	11.07	26.00
ANID_06080	156.47	152.56
ANID_06081	55.69	42.59
ANID_06082	2016.98	1210.79
ANID_06083	1955.05	1266.84
ANID_06084	55.00	36.04
ANID_06085	15.94	6.32
ANID_06086	17.51	34.81
ANID_06087	23.16	21.97
ANID_06088	18.24	17.76
ANID_06089	230.75	635.16
ANID_06090	16.15	15.71
ANID_06091	22.61	26.13
ANID_06092	18.40	25.89
ANID_06093	780.19	729.65
ANID_06094	5.02	9.02
ANID_06095	46.77	277.20
ANID_06096	0.00	1.35
ANID_06097	0.18	0.50
ANID_06098	0.00	0.33
ANID_06099	1.07	3.63
ANID_06100	4.59	8.06
ANID_06101	2.66	24.56
ANID_06103	17.24	7.63
ANID_06104	142.56	364.57
ANID_06105	30.29	38.58
ANID_06106	2.43	2.86
ANID_06107	34.59	47.09
ANID_06108	19.74	12.37
ANID_06109	45.31	61.21
ANID_06110	47.57	59.10
ANID_06111	53.02	35.67
ANID_06112	49.45	42.73
ANID_06113	20.06	165.05
ANID_06114	1.74	8.90
ANID_06115	9.89	13.70
ANID_06116	39.17	5.29
ANID_06117	7.12	11.32
ANID_06118	137.91	264.74
ANID_06119	58.51	54.02
ANID_06120	52.33	32.98
ANID_06121	0.66	0.75
ANID_06122	10.89	14.63
ANID_06123	12.62	10.88
ANID_06124	39.62	46.88
ANID_06125	55.72	46.23
ANID_06126	96.34	33.66
ANID_06127	19.59	17.49
ANID_06128	3.12	3.60
ANID_06129	0.21	0.20
ANID_06130	3.61	7.62

ANID_06132	87.98	85.84
ANID_06133	6.77	6.67
ANID_06134	0.01	0.04
ANID_06135	3.77	14.40
ANID_06136	28.18	21.50
ANID_06137	42.03	34.23
ANID_06138	22.81	14.85
ANID_06139	42.43	32.29
ANID_06140	14.65	24.82
ANID_06141	19.36	30.56
ANID_06142	56.89	50.11
ANID_06143	33.75	15.14
ANID_06144	0.59	0.66
ANID_06145	89.80	203.61
ANID_06146	93.63	64.00
ANID_06147	22.56	14.46
ANID_06148	2.21	4.01
ANID_06149	22.08	11.16
ANID_06150	30.98	33.89
ANID_06151	3.05	14.11
ANID_06153	0.00	0.00
ANID_06154	0.82	1.57
ANID_06155	0.05	1.38
ANID_06156	1.99	1.57
ANID_06157	53.97	56.19
ANID_06158	39.64	25.48
ANID_06159	16.72	23.08
ANID_06160	38.24	31.68
ANID_06161	15.37	21.85
ANID_06162	12.34	8.36
ANID_06163	4.89	10.54
ANID_06164	9.16	7.73
ANID_06165	39.18	20.00
ANID_06166	32.82	33.39
ANID_06167	7.56	32.62
ANID_06168	129.43	15.31
ANID_06169	40.53	58.42
ANID_06170	79.63	87.12
ANID_06171	64.24	36.92
ANID_06172	37.94	11.96
ANID_06173	7.47	7.35
ANID_06174	28.54	19.21
ANID_06175	33.52	28.04
ANID_06176	80.22	133.48
ANID_06177	0.71	2.69
ANID_06178	25.34	36.94
ANID_06179	122.36	161.92
ANID_06180	14.31	10.66
ANID_06181	2060.66	958.00
ANID_06182	23.73	53.59
ANID_06183	10.09	26.59
ANID_06186	8.77	12.32
ANID_06187	11.96	8.69
ANID_06188	41.20	36.77
ANID_06189	18.21	33.70
ANID_06190	29.15	22.18
ANID_06191	48.77	73.09
ANID_06192	53.77	29.90
ANID_06193	36.86	69.69

ANID_06195	701.41	918.71
ANID_06196	51.52	40.10
ANID_06197	27.59	25.35
ANID_06198	20.99	23.23
ANID_06199	52.88	42.34
ANID_06200	38.80	12.18
ANID_06201	30.59	21.66
ANID_06202	1556.09	691.32
ANID_06203	45.29	91.37
ANID_06205	9.42	13.75
ANID_06206	9.25	13.81
ANID_06207	50.56	61.53
ANID_06208	40.51	39.72
ANID_06209	101.71	37.61
ANID_06210	28.09	30.51
ANID_06211	37.17	36.39
ANID_06214	41.71	30.24
ANID_06215	37.46	41.95
ANID_06216	45.04	37.40
ANID_06217	60.07	47.97
ANID_06218	14.89	24.04
ANID_06220	59.31	59.69
ANID_06221	42.10	27.59
ANID_06223	9.63	10.77
ANID_06224	25.90	23.23
ANID_06225	88.13	137.26
ANID_06227	71.18	110.16
ANID_06228	60.65	39.16
ANID_06230	187.01	179.76
ANID_06231	49.27	46.47
ANID_06232	191.51	195.00
ANID_06233	29.28	27.96
ANID_06234	9.46	9.65
ANID_06235	2.85	3.98
ANID_06236	12.23	9.32
ANID_06237	6.90	5.97
ANID_06238	2.90	2.49
ANID_06239	10.76	9.77
ANID_06240	18.10	15.70
ANID_06241	47.66	86.91
ANID_06242	1.18	0.39
ANID_06243	138.35	73.09
ANID_06244	39.36	22.89
ANID_06245	40.66	30.13
ANID_06246	784.70	502.27
ANID_06247	31.56	32.10
ANID_06248	112.15	80.78
ANID_06249	417.01	785.32
ANID_06250	24.64	41.04
ANID_06251	77.53	83.02
ANID_06252	47.02	26.78
ANID_06253	34.34	28.48
ANID_06254	32.78	26.10
ANID_06255	921.38	889.28
ANID_06256	38.74	46.71
ANID_06257	152.01	102.80
ANID_06258	26.33	46.04
ANID_06259	4.29	4.02
ANID_06260	56.06	57.02

ANID_06261	9.62	4.71
ANID_06262	35.38	29.82
ANID_06263	32.85	13.99
ANID_06264	98.26	66.69
ANID_06265	29.87	11.71
ANID_06266	52.95	18.81
ANID_06267	85.67	93.71
ANID_06268	29.56	35.82
ANID_06269	175.70	156.05
ANID_06270	13.11	14.20
ANID_06271	34.54	49.98
ANID_06272	8.72	9.18
ANID_06273	0.59	26.36
ANID_06274	2.68	6.44
ANID_06275	37.84	15.81
ANID_06276	27.98	22.22
ANID_06277	64.66	36.96
ANID_06278	16.58	18.29
ANID_06279	54.44	181.16
ANID_06280	28.73	24.88
ANID_06281	4.27	4.77
ANID_06283	14.95	12.79
ANID_06284	44.68	30.30
ANID_06285	98.05	28.83
ANID_06286	38.06	35.61
ANID_06287	428.29	418.89
ANID_06288	42.45	42.68
ANID_06289	13.56	11.71
ANID_06290	36.84	38.05
ANID_06291	19.77	14.49
ANID_06292	0.00	0.00
ANID_06293	26.40	30.82
ANID_06294	13.28	20.00
ANID_06295	17.60	17.56
ANID_06296	6.61	10.18
ANID_06297	30.74	15.55
ANID_06298	1.46	1.61
ANID_06299	21.06	21.60
ANID_06300	26.70	16.27
ANID_06301	13.82	20.77
ANID_06302	92.31	78.51
ANID_06303	29.82	22.53
ANID_06304	17.38	20.19
ANID_06305	38.64	70.03
ANID_06306	81.53	63.09
ANID_06307	143.59	151.81
ANID_06308	4.93	4.29
ANID_06309	6.22	8.28
ANID_06310	7.97	2.02
ANID_06311	15.96	10.49
ANID_06312	21.19	16.77
ANID_06314	4.96	6.54
ANID_06315	2.28	2.32
ANID_06317	129.81	66.85
ANID_06318	139.93	72.60
ANID_06319	1.17	0.85
ANID_06320	0.79	0.86
ANID_06321	0.37	1.33
ANID_06322	21.64	37.76

ANID_06323	19.52	13.13
ANID_06324	3.07	5.00
ANID_06325	25.63	44.70
ANID_06327	39.40	4.25
ANID_06328	32.98	31.09
ANID_06329	7.11	5.80
ANID_06330	1127.17	1032.69
ANID_06331	27.65	23.28
ANID_06332	13.63	15.42
ANID_06333	16.25	10.68
ANID_06334	34.52	13.35
ANID_06335	132.43	99.76
ANID_06337	262.69	841.56
ANID_06338	97.47	484.08
ANID_06339	8.32	9.41
ANID_06340	35.59	43.82
ANID_06341	82.39	60.81
ANID_06342	15.07	13.64
ANID_06344	69.41	47.37
ANID_06345	45.09	42.72
ANID_06346	108.57	50.80
ANID_06347	31.97	70.07
ANID_06348	99.17	72.28
ANID_06349	24.47	18.22
ANID_06350	0.91	1.13
ANID_06351	41.43	53.65
ANID_06352	10.27	6.66
ANID_06353	9.82	17.07
ANID_06354	43.95	33.95
ANID_06356	0.20	0.24
ANID_06358	0.00	0.17
ANID_06359	36.85	31.77
ANID_06360	9.87	16.97
ANID_06361	5.24	16.31
ANID_06362	71.97	138.09
ANID_06363	32.87	18.54
ANID_06364	31.06	18.10
ANID_06365	28.12	36.84
ANID_06366	106.18	81.64
ANID_06367	25.06	18.17
ANID_06368	94.09	49.63
ANID_06369	2.72	2.11
ANID_06370	73.30	44.39
ANID_06371	45.19	84.55
ANID_06372	14.91	18.22
ANID_06373	9.97	16.10
ANID_06374	31.36	16.28
ANID_06376	100.13	62.03
ANID_06377	0.85	0.57
ANID_06378	22.40	25.42
ANID_06379	21.55	116.29
ANID_06380	4.12	67.73
ANID_06381	1.61	2.42
ANID_06382	6.18	2.80
ANID_06383	14.92	40.04
ANID_06384	0.25	1.19
ANID_06385	0.39	0.00
ANID_06386	11.88	18.97
ANID_06387	3.98	7.20

ANID_06388	0.53	1.91
ANID_06389	1.18	3.69
ANID_06390	1.26	1.92
ANID_06391	126.83	137.90
ANID_06392	5.58	10.05
ANID_06393	11.03	36.27
ANID_06394	42.19	96.40
ANID_06395	2.09	5.08
ANID_06396	1.00	2.34
ANID_06397	3.05	4.41
ANID_06398	1.43	2.18
ANID_06399	2.95	11.84
ANID_06400	1.82	3.72
ANID_06401	9.94	0.00
ANID_06403	0.00	0.13
ANID_06404	8.21	0.24
ANID_06405	30.92	25.39
ANID_06406	0.00	2.10
ANID_06407	0.01	0.00
ANID_06408	0.00	0.00
ANID_06409	2.85	53.50
ANID_06410	1.13	28.77
ANID_06411	11.86	93.70
ANID_06412	10.67	50.55
ANID_06413	5.07	2.51
ANID_06414	0.51	4.10
ANID_06415	0.06	0.21
ANID_06416	0.00	0.00
ANID_06417	0.25	0.81
ANID_06418	14.99	48.61
ANID_06419	0.67	2.70
ANID_06420	1.04	6.74
ANID_06421	0.68	21.65
ANID_06422	86.18	829.90
ANID_06423	133.80	548.66
ANID_06424	27.45	106.60
ANID_06426	74.02	21.76
ANID_06427	243.69	118.80
ANID_06428	98.89	11.83
ANID_06429	0.43	0.68
ANID_06431	0.09	0.32
ANID_06432	0.42	0.65
ANID_06433	1.98	2.30
ANID_06434	2.62	4.36
ANID_06435	0.60	0.03
ANID_06436	2.06	1.07
ANID_06437	27.54	36.56
ANID_06438	171.11	364.65
ANID_06439	2.35	5.01
ANID_06440	0.50	4.69
ANID_06441	2.15	7.07
ANID_06443	15.99	32.94
ANID_06444	0.03	0.07
ANID_06445	0.02	0.44
ANID_06446	0.00	0.05
ANID_06447	0.00	0.09
ANID_06448	0.03	0.05
ANID_06449	0.03	0.00
ANID_06450	1.56	2.82

ANID_06451	0.19	0.37
ANID_06452	0.04	0.08
ANID_06453	0.13	0.16
ANID_06454	0.51	0.93
ANID_06455	0.68	0.20
ANID_06456	0.07	0.03
ANID_06457	0.58	0.15
ANID_06458	0.00	0.00
ANID_06459	0.00	0.04
ANID_06460	7.49	0.91
ANID_06461	0.04	0.07
ANID_06462	0.79	0.43
ANID_06463	0.53	0.72
ANID_06464	0.00	0.00
ANID_06465	0.00	0.00
ANID_06468	0.99	5.51
ANID_06469	0.69	0.58
ANID_06470	262.66	378.82
ANID_06471	36.72	22.28
ANID_06472	0.44	0.29
ANID_06473	22.35	9.37
ANID_06476	37.21	2.88
ANID_06477	0.61	0.41
ANID_06478	1.25	11.36
ANID_06479	1.67	8.42
ANID_06480	3.59	19.25
ANID_06481	1.28	6.43
ANID_06482	0.21	0.00
ANID_06484	0.00	0.00
ANID_06485	0.00	0.00
ANID_06487	8.79	14.26
ANID_06488	53.00	52.15
ANID_06489	109.54	102.21
ANID_06490	104.41	80.97
ANID_06491	106.88	119.60
ANID_06492	91.69	104.16
ANID_06493	37.91	34.04
ANID_06494	2.83	4.53
ANID_06495	20.21	21.53
ANID_06496	18.48	12.59
ANID_06497	108.90	44.02
ANID_06499	909.17	1040.47
ANID_06500	1256.43	598.66
ANID_06501	41.37	34.93
ANID_06503	50.07	43.29
ANID_06504	4.18	10.81
ANID_06505	123.88	109.93
ANID_06506	181.54	55.57
ANID_06507	49.05	27.39
ANID_06508	122.52	132.87
ANID_06509	2.02	1.35
ANID_06510	142.64	65.44
ANID_06512	62.11	82.45
ANID_06513	17.50	19.12
ANID_06514	8.05	12.66
ANID_06515	56.71	55.22
ANID_06516	16.80	20.01
ANID_06517	19.10	27.16
ANID_06518	56.24	346.85

ANID_06520	19.55	14.52
ANID_06521	47.83	22.18
ANID_06522	19.58	13.49
ANID_06523	25.76	17.65
ANID_06524	80.40	91.58
ANID_06525	525.89	3163.69
ANID_06526	18.70	13.59
ANID_06527	8.77	14.86
ANID_06528	16.82	14.88
ANID_06529	14.38	7.71
ANID_06530	27.68	29.06
ANID_06531	17.55	16.20
ANID_06532	11.70	21.85
ANID_06533	21.18	14.61
ANID_06534	168.05	124.86
ANID_06535	170.90	51.94
ANID_06536	49.00	37.96
ANID_06537	24.34	28.57
ANID_06538	39.77	32.38
ANID_06540	27.09	9.46
ANID_06541	60.71	29.15
ANID_06542	1267.60	987.12
ANID_06543	97.87	959.52
ANID_06544	51.16	53.51
ANID_06545	9.88	8.90
ANID_06546	72.15	81.97
ANID_06547	120.98	135.35
ANID_06548	28.85	37.64
ANID_06549	12.39	18.04
ANID_06550	16.35	18.24
ANID_06551	12.15	12.83
ANID_06552	2.52	2.66
ANID_06553	19.26	15.81
ANID_06554	26.03	22.33
ANID_06555	7.11	17.72
ANID_06556	22.93	19.84
ANID_06557	234.08	173.50
ANID_06558	37.23	30.07
ANID_06560	108.68	78.45
ANID_06561	16.55	16.25
ANID_06562	20.75	10.25
ANID_06563	925.28	552.78
ANID_06564	100.14	65.48
ANID_06565	20.98	10.77
ANID_06566	97.17	115.53
ANID_06567	37.50	32.72
ANID_06568	27.71	12.92
ANID_06569	13.00	10.15
ANID_06570	27.84	17.38
ANID_06571	3.92	6.56
ANID_06572	12.39	9.05
ANID_06573	8.57	9.81
ANID_06574	64.56	44.28
ANID_06575	23.22	22.62
ANID_06576	0.49	0.38
ANID_06577	23.82	11.57
ANID_06578	155.64	166.92
ANID_06579	2.36	2.50
ANID_06580	15.46	25.32

ANID_06581	7.89	7.80
ANID_06582	1.40	2.25
ANID_06583	9.38	11.02
ANID_06584	19.43	21.59
ANID_06585	11.30	5.29
ANID_06586	29.92	34.76
ANID_06587	30.53	20.39
ANID_06588	427.56	170.45
ANID_06589	29.48	12.79
ANID_06590	21.27	13.49
ANID_06591	50.79	41.38
ANID_06592	64.48	36.77
ANID_06593	68.21	37.98
ANID_06594	34.68	26.28
ANID_06596	30.88	38.80
ANID_06597	18.29	29.52
ANID_06598	21.76	16.67
ANID_06599	15.13	11.34
ANID_06600	8.08	6.79
ANID_06601	87.81	92.54
ANID_06602	30.85	25.60
ANID_06603	20.91	19.87
ANID_06604	6.08	5.99
ANID_06606	31.50	26.77
ANID_06607	16.54	18.98
ANID_06608	9.29	15.93
ANID_06609	28.76	28.81
ANID_06610	22.20	21.86
ANID_06611	37.56	34.92
ANID_06612	51.74	26.70
ANID_06613	31.41	27.07
ANID_06614	22.86	18.15
ANID_06615	39.41	21.26
ANID_06616	8.34	11.83
ANID_06617	18.44	9.79
ANID_06618	32.24	37.55
ANID_06620	51.86	2.27
ANID_06621	94.78	4.53
ANID_06622	17.88	0.98
ANID_06623	23.51	24.43
ANID_06624	7.39	3.21
ANID_06625	18.67	22.53
ANID_06626	7.83	14.91
ANID_06627	45.98	47.78
ANID_06628	43.08	38.93
ANID_06629	1103.14	606.98
ANID_06630	613.51	315.66
ANID_06631	684.76	635.76
ANID_06632	1587.32	809.43
ANID_06633	59.16	367.87
ANID_06634	9.70	13.59
ANID_06635	6.49	10.64
ANID_06636	46.13	24.34
ANID_06638	6.77	12.58
ANID_06639	181.77	300.25
ANID_06640	19.86	42.53
ANID_06641	0.56	0.99
ANID_06642	14.38	75.18
ANID_06643	124.90	89.67

ANID_06644	11.88	12.50
ANID_06645	31.21	23.53
ANID_06646	17.21	18.38
ANID_06647	2.01	5.31
ANID_06648	3.61	2.37
ANID_06649	5.47	19.51
ANID_06650	106.49	191.97
ANID_06651	81.77	35.52
ANID_06652	18.80	20.93
ANID_06653	118.84	307.71
ANID_06654	13.09	22.98
ANID_06655	57.37	104.68
ANID_06656	0.94	3.16
ANID_06657	221.31	37.38
ANID_06658	3.99	1.09
ANID_06659	3.88	40.89
ANID_06660	1.17	14.50
ANID_06661	0.23	0.29
ANID_06663	1.66	2.36
ANID_06664	0.53	0.58
ANID_06665	0.12	0.00
ANID_06666	3.50	13.89
ANID_06667	3.45	6.59
ANID_06668	3.45	30.60
ANID_06669	600.47	724.28
ANID_06670	0.44	0.14
ANID_06671	0.29	0.00
ANID_06672	1.24	2.32
ANID_06673	0.23	2.22
ANID_06674	71.22	82.35
ANID_06675	27.54	25.11
ANID_06676	116.34	69.60
ANID_06677	53.37	46.94
ANID_06678	4.50	5.26
ANID_06679	1433.62	741.06
ANID_06680	139.89	35.00
ANID_06681	79.32	47.13
ANID_06682	10.30	7.28
ANID_06683	1.88	2.13
ANID_06684	25.46	27.64
ANID_06685	113.44	61.49
ANID_06686	2.60	2.11
ANID_06687	68.12	54.24
ANID_06688	463.30	225.52
ANID_06689	173.51	218.89
ANID_06690	32.76	18.20
ANID_06693	90.94	371.55
ANID_06694	14.49	9.85
ANID_06695	23.45	21.40
ANID_06696	28.98	16.28
ANID_06697	1089.97	400.70
ANID_06698	63.93	27.25
ANID_06699	107.81	162.96
ANID_06700	1170.31	390.29
ANID_06701	159.20	267.98
ANID_06702	34.44	19.08
ANID_06703	7.53	10.49
ANID_06704	2.64	11.11
ANID_06705	68.76	42.49

ANID_06706	10.32	9.17
ANID_06707	8.80	9.92
ANID_06708	297.45	136.91
ANID_06709	42.51	27.09
ANID_06710	43.21	60.28
ANID_06711	71.70	36.10
ANID_06712	41.69	129.37
ANID_06713	13.36	38.35
ANID_06714	28.93	18.84
ANID_06715	22.83	13.53
ANID_06716	18.34	13.95
ANID_06717	440.93	472.01
ANID_06718	15.30	6.85
ANID_06719	3.04	1.28
ANID_06721	19.97	24.90
ANID_06723	32.09	33.32
ANID_06724	1.63	1.81
ANID_06725	23.18	25.41
ANID_06726	135.08	159.21
ANID_06727	13.33	23.49
ANID_06728	7.40	13.04
ANID_06729	6.27	6.60
ANID_06730	60.09	57.14
ANID_06731	499.67	201.92
ANID_06732	139.71	202.98
ANID_06733	26.69	25.46
ANID_06734	46.36	34.36
ANID_06735	123.08	76.14
ANID_06736	9.21	12.34
ANID_06737	32.79	29.61
ANID_06738	33.02	16.03
ANID_06739	30.41	5.02
ANID_06740	17.38	12.77
ANID_06741	19.82	38.07
ANID_06742	1.77	1.04
ANID_06744	1.04	14.60
ANID_06745	0.12	2.11
ANID_06746	0.57	4.54
ANID_06747	14.80	49.46
ANID_06748	0.47	0.16
ANID_06749	9.76	10.49
ANID_06750	6.89	6.77
ANID_06751	1.97	3.35
ANID_06752	28.26	65.68
ANID_06753	21.48	134.26
ANID_06754	57.72	23.35
ANID_06755	5.88	16.50
ANID_06756	1.41	0.89
ANID_06757	3.14	0.94
ANID_06758	2.45	3.86
ANID_06759	2.14	5.32
ANID_06760	1.56	3.46
ANID_06761	7.68	13.88
ANID_06762	1.99	2.87
ANID_06763	8.70	8.55
ANID_06764	0.59	0.82
ANID_06765	0.12	0.37
ANID_06766	0.21	0.29
ANID_06767	17.61	74.03

ANID_06768	9.83	9.59
ANID_06769	6.79	6.41
ANID_06770	0.87	3.47
ANID_06771	0.07	0.37
ANID_06772	0.45	2.75
ANID_06773	0.02	0.08
ANID_06774	2.15	1.39
ANID_06775	57.95	298.78
ANID_06776	2.21	5.08
ANID_06777	0.03	0.00
ANID_06778	12.53	86.06
ANID_06779	7.39	19.84
ANID_06780	7.95	12.92
ANID_06781	0.03	0.00
ANID_06782	0.63	0.46
ANID_06783	8.45	10.51
ANID_06784	0.33	1.19
ANID_06785	31.72	31.90
ANID_06786	3.61	8.53
ANID_06787	172.60	181.28
ANID_06788	0.18	0.47
ANID_06789	9.20	1.14
ANID_06790	11.49	12.29
ANID_06791	4.19	2.94
ANID_06792	1.61	2.17
ANID_06793	14.33	13.10
ANID_06795	21.78	37.15
ANID_06796	35.93	152.53
ANID_06797	24.58	2.69
ANID_06798	0.34	1.42
ANID_06801	7.41	104.16
ANID_06802	2.57	8.89
ANID_06803	0.18	0.34
ANID_06804	375.95	593.51
ANID_06805	1.87	3.68
ANID_06806	0.44	0.16
ANID_06808	0.27	0.54
ANID_06809	2.71	7.84
ANID_06811	0.07	0.12
ANID_06812	3.38	5.89
ANID_06813	0.27	1.78
ANID_06814	1.41	8.35
ANID_06815	30.51	40.23
ANID_06816	16.90	30.78
ANID_06817	15.09	44.40
ANID_06818	4.25	7.67
ANID_06819	44.47	11.87
ANID_06820	8.03	30.32
ANID_06821	26.89	151.88
ANID_06822	11.64	11.07
ANID_06823	48.21	194.11
ANID_06824	29.12	53.81
ANID_06825	78.69	74.91
ANID_06826	20.54	12.80
ANID_06827	40.26	46.25
ANID_06828	21.79	17.46
ANID_06829	0.61	0.73
ANID_06830	0.00	0.00
ANID_06831	12.49	47.45

ANID_06832	9.49	16.31
ANID_06833	1.78	2.01
ANID_06834	1.34	3.98
ANID_06835	36.79	54.95
ANID_06836	0.74	3.20
ANID_06837	2.98	4.34
ANID_06838	148.49	56.49
ANID_06839	1.44	0.89
ANID_06840	123.64	174.64
ANID_06841	18.15	21.62
ANID_06842	70.82	33.61
ANID_06843	76.23	52.02
ANID_06844	48.20	49.42
ANID_06845	4.76	6.37
ANID_06846	3.96	13.32
ANID_06847	6.90	8.55
ANID_06848	1.60	3.01
ANID_06849	26.71	69.52
ANID_06850	3.26	16.37
ANID_06853	65.62	50.75
ANID_06854	40.21	31.48
ANID_06856	37.18	190.13
ANID_06857	20.18	18.32
ANID_06858	23.52	51.22
ANID_06859	151.36	81.23
ANID_06861	21.20	40.14
ANID_06862	16.15	22.62
ANID_06863	22.28	25.39
ANID_06864	39.18	28.30
ANID_06865	41.82	15.90
ANID_06866	35.53	45.17
ANID_06867	30.81	33.69
ANID_06868	13.45	15.33
ANID_06869	0.19	0.28
ANID_06870	0.25	0.14
ANID_06871	0.03	0.63
ANID_06872	0.00	0.64
ANID_06873	11.50	0.60
ANID_06874	62.22	58.57
ANID_06875	79.16	32.01
ANID_06876	2.97	5.63
ANID_06877	2.11	4.63
ANID_06878	8.40	10.59
ANID_06879	22.31	40.41
ANID_06880	17.29	14.69
ANID_06881	19.50	64.12
ANID_06882	0.11	0.31
ANID_06883	0.99	0.57
ANID_06884	1.53	2.08
ANID_06885	15.85	8.80
ANID_06886	19.87	15.59
ANID_06887	15.18	17.92
ANID_06888	33.77	25.32
ANID_06889	15.95	23.67
ANID_06890	20.36	14.73
ANID_06891	92.19	53.30
ANID_06892	43.42	59.60
ANID_06893	29.85	25.50
ANID_06894	25.06	17.96

ANID_06895	21.12	11.83
ANID_06896	13.34	9.02
ANID_06897	51.29	35.48
ANID_06898	46.46	75.73
ANID_06899	6.15	11.56
ANID_06900	367.99	393.09
ANID_06901	19.38	20.39
ANID_06902	91.75	38.15
ANID_06903	42.49	27.76
ANID_06904	114.00	62.89
ANID_06905	24.02	30.37
ANID_06906	97.05	73.39
ANID_06908	42.52	33.42
ANID_06909	14.90	38.59
ANID_06910	21.10	27.27
ANID_06911	23.92	22.49
ANID_06912	77.00	41.18
ANID_06913	22.93	18.42
ANID_06914	21.35	32.20
ANID_06915	11.57	30.23
ANID_06917	0.26	0.90
ANID_06918	9.78	12.57
ANID_06920	34.83	50.05
ANID_06921	520.13	1537.79
ANID_06922	86.29	77.86
ANID_06923	70.77	103.71
ANID_06924	14.16	7.45
ANID_06926	0.32	0.10
ANID_06927	24.70	20.32
ANID_06928	0.00	0.28
ANID_06929	0.00	0.07
ANID_06930	0.08	0.36
ANID_06931	15.29	26.00
ANID_06932	0.83	5.45
ANID_06933	2.18	4.75
ANID_06934	6.68	4.86
ANID_06935	0.00	0.04
ANID_06936	2.49	3.06
ANID_06937	0.10	0.61
ANID_06940	43.67	300.52
ANID_06941	6.40	37.82
ANID_06942	0.65	0.52
ANID_06943	0.46	0.98
ANID_06944	1.37	0.70
ANID_06945	0.07	0.00
ANID_06946	0.12	0.37
ANID_06947	0.12	0.00
ANID_06948	0.18	0.39
ANID_06950	2.91	7.44
ANID_06951	0.00	0.00
ANID_06952	0.45	1.12
ANID_06953	0.22	0.45
ANID_06954	2.47	2.39
ANID_06955	0.11	0.17
ANID_06957	0.00	0.18
ANID_06958	0.30	0.52
ANID_06960	1.04	0.45
ANID_06961	0.00	0.00
ANID_06962	0.00	0.00

ANID_06963	0.00	0.00
ANID_06964	1.89	2.80
ANID_06965	0.00	0.00
ANID_06969	1.03	0.37
ANID_06971	0.00	0.00
ANID_06973	521.37	231.13
ANID_06974	190.83	163.59
ANID_06975	14.06	13.28
ANID_06976	286.33	281.87
ANID_06977	19.75	17.13
ANID_06978	80.55	42.09
ANID_06979	13.09	11.89
ANID_06980	44.61	33.12
ANID_06982	72.17	65.05
ANID_06983	14.04	16.66
ANID_06984	123.58	158.43
ANID_06985	31.36	60.65
ANID_06986	22.68	26.89
ANID_06988	117.51	114.82
ANID_06992	195.79	189.65
ANID_06993	148.10	68.68
ANID_06995	0.40	0.36
ANID_06996	17.74	17.44
ANID_06997	19.90	19.09
ANID_06998	47.50	37.26
ANID_06999	3.42	4.72
ANID_07000	213.12	152.59
ANID_07001	37.23	44.56
ANID_07002	15.98	14.75
ANID_07003	1221.66	609.37
ANID_07004	31.62	47.19
ANID_07005	26.73	14.07
ANID_07006	42.93	38.38
ANID_07007	27.98	21.05
ANID_07008	119.81	223.83
ANID_07009	13.02	7.95
ANID_07010	9.14	55.31
ANID_07011	40.27	127.32
ANID_07012	15.53	41.90
ANID_07013	16.31	13.80
ANID_07014	29.15	18.24
ANID_07015	21.44	18.29
ANID_07016	53.81	35.48
ANID_07017	29.15	34.87
ANID_07018	187.25	140.60
ANID_07019	10.99	7.43
ANID_07020	0.00	0.00
ANID_07021	0.00	0.00
ANID_07023	0.00	0.00
ANID_07024	0.00	0.00
ANID_07025	37.77	137.52
ANID_07026	19.86	9.06
ANID_07027	25.01	32.28
ANID_07029	31.12	29.83
ANID_07030	93.95	86.21
ANID_07031	36.91	42.28
ANID_07032	18.52	20.56
ANID_07033	53.58	33.50
ANID_07034	10.69	17.31

ANID_07035	67.99	57.44
ANID_07037	23.24	25.15
ANID_07038	20.99	46.47
ANID_07039	2.81	4.65
ANID_07040	65.61	22.33
ANID_07041	610.40	294.58
ANID_07042	51.04	72.13
ANID_07043	11.70	12.82
ANID_07044	35.85	26.29
ANID_07046	26.69	24.69
ANID_07047	33.15	43.52
ANID_07048	18.30	13.10
ANID_07049	17.97	9.68
ANID_07050	28.15	44.02
ANID_07051	46.53	41.79
ANID_07052	18.10	12.52
ANID_07053	13.01	0.50
ANID_07055	0.00	0.00
ANID_07056	0.00	0.00
ANID_07057	0.00	0.00
ANID_07058	8.30	0.03
ANID_07059	0.00	0.77
ANID_07060	0.00	0.01
ANID_07061	2.41	6.46
ANID_07062	0.06	0.08
ANID_07063	0.04	0.05
ANID_07064	0.00	0.00
ANID_07066	0.00	0.03
ANID_07067	4.98	38.94
ANID_07068	0.64	2.51
ANID_07070	0.04	0.33
ANID_07071	0.07	0.02
ANID_07074	27.48	6.75
ANID_07075	0.10	0.26
ANID_07080	2.92	2.79
ANID_07081	0.39	0.39
ANID_07083	0.15	0.09
ANID_07084	0.40	0.34
ANID_07086	2.67	3.77
ANID_07087	11.53	7.99
ANID_07088	0.02	0.06
ANID_07089	0.08	0.07
ANID_07091	17.77	47.81
ANID_07092	17.96	73.72
ANID_07093	18.90	16.34
ANID_07097	0.11	0.08
ANID_07098	0.23	0.03
ANID_07099	0.53	0.52
ANID_07101	132.09	130.28
ANID_07102	26.36	66.20
ANID_07103	8.97	17.16
ANID_07104	53.49	57.22
ANID_07105	239.63	113.17
ANID_07106	8.95	12.83
ANID_07107	1796.38	743.98
ANID_07108	20.77	50.58
ANID_07109	2.43	8.88
ANID_07110	1.60	2.31
ANID_07111	76.27	231.99

ANID_07112	0.00	0.00
ANID_07113	0.20	0.46
ANID_07115	0.24	0.53
ANID_07116	0.00	0.00
ANID_07117	0.06	0.06
ANID_07118	0.22	0.33
ANID_07119	0.10	0.16
ANID_07120	0.02	0.22
ANID_07121	22.81	14.52
ANID_07123	7.39	10.97
ANID_07124	1.09	2.39
ANID_07126	2.52	0.70
ANID_07128	17.89	87.68
ANID_07130	0.30	0.70
ANID_07131	9.39	3.63
ANID_07135	9.41	15.83
ANID_07137	20.42	83.53
ANID_07138	30.12	91.88
ANID_07139	30.20	36.42
ANID_07140	9.12	24.83
ANID_07141	44.54	107.02
ANID_07142	22.27	13.02
ANID_07143	136.17	65.42
ANID_07144	63.67	56.55
ANID_07145	38.15	43.53
ANID_07146	241.36	86.65
ANID_07147	12.85	5.55
ANID_07148	172.49	216.23
ANID_07149	29.60	76.27
ANID_07150	2.87	11.84
ANID_07151	0.92	1.48
ANID_07152	2.55	1.08
ANID_07153	0.04	0.00
ANID_07154	0.00	0.18
ANID_07155	0.00	0.00
ANID_07156	18.39	159.32
ANID_07157	5.08	85.71
ANID_07158	28.16	125.74
ANID_07159	98.94	20.44
ANID_07160	0.00	0.00
ANID_07161	0.14	0.20
ANID_07162	13.21	52.47
ANID_07164	2.82	3.71
ANID_07165	58.86	68.68
ANID_07166	959.66	1711.86
ANID_07167	0.52	0.34
ANID_07169	536.08	518.92
ANID_07170	692.04	832.65
ANID_07171	0.00	1.68
ANID_07172	4.80	15.18
ANID_07173	153.07	285.24
ANID_07174	7.84	11.87
ANID_07175	0.00	0.00
ANID_07176	0.07	0.17
ANID_07177	407.65	404.68
ANID_07178	0.30	0.09
ANID_07179	0.00	0.09
ANID_07180	32.17	467.32
ANID_07181	259.91	93.01

ANID_07182	23.66	19.37
ANID_07184	17.06	16.69
ANID_07185	73.07	94.25
ANID_07186	1.27	2.32
ANID_07187	4.58	9.79
ANID_07188	19.58	15.78
ANID_07189	15.02	13.02
ANID_07190	22.54	56.02
ANID_07191	4.01	6.09
ANID_07192	65.93	53.02
ANID_07193	150.73	463.22
ANID_07194	26.29	61.30
ANID_07199	13.85	57.88
ANID_07200	0.24	1.09
ANID_07201	0.15	0.01
ANID_07202	0.00	0.04
ANID_07203	0.32	0.70
ANID_07204	36.00	7.38
ANID_07205	61.92	24.47
ANID_07206	89.52	83.66
ANID_07207	4.12	3.12
ANID_07208	101.34	174.48
ANID_07211	9.89	10.31
ANID_07212	0.00	0.43
ANID_07213	0.18	0.03
ANID_07214	131.45	21.05
ANID_07215	0.84	2.79
ANID_07217	13.98	13.15
ANID_07218	0.08	0.00
ANID_07219	0.02	0.15
ANID_07220	0.13	0.11
ANID_07221	0.00	0.23
ANID_07222	4.88	1.35
ANID_07223	9.23	12.42
ANID_07225	19.60	17.99
ANID_07227	4.23	10.80
ANID_07228	36.62	73.48
ANID_07229	109.74	153.27
ANID_07230	162.82	137.23
ANID_07231	79.55	79.48
ANID_07232	74.27	42.12
ANID_07233	126.79	99.68
ANID_07234	0.04	0.00
ANID_07235	0.00	0.05
ANID_07236	0.08	0.15
ANID_07237	0.06	0.04
ANID_07238	0.14	0.58
ANID_07239	2.92	3.90
ANID_07240	4.56	2.56
ANID_07241	1.58	5.13
ANID_07242	86.61	144.37
ANID_07243	2.51	3.00
ANID_07244	0.00	0.00
ANID_07245	1.09	0.93
ANID_07246	1.09	2.02
ANID_07247	1.64	5.66
ANID_07248	23.50	8.90
ANID_07250	62.79	57.49
ANID_07251	0.41	1.10

ANID_07252	58.46	63.23
ANID_07253	26.49	25.73
ANID_07254	248.02	375.27
ANID_07255	15.11	51.49
ANID_07257	5.31	12.01
ANID_07258	164.85	253.72
ANID_07259	54.77	88.07
ANID_07260	30.55	14.59
ANID_07261	1.39	1.06
ANID_07262	59.67	20.70
ANID_07263	14.12	2.48
ANID_07264	4.19	1.13
ANID_07265	1.20	0.65
ANID_07266	0.35	1.69
ANID_07267	0.66	0.56
ANID_07268	0.30	0.21
ANID_07269	1.04	0.28
ANID_07270	0.11	0.00
ANID_07271	23.68	3.72
ANID_07272	0.15	0.08
ANID_07273	6.58	10.76
ANID_07274	6.49	2.91
ANID_07275	0.32	0.41
ANID_07278	3.11	0.00
ANID_07279	1.31	1.41
ANID_07280	0.02	0.00
ANID_07281	0.00	0.00
ANID_07282	1.53	0.16
ANID_07283	34.62	47.69
ANID_07285	31.88	44.54
ANID_07286	1.83	3.11
ANID_07287	44.93	84.34
ANID_07288	0.33	3.66
ANID_07289	106.69	145.79
ANID_07290	16.26	26.64
ANID_07291	14.81	25.54
ANID_07292	6.96	19.18
ANID_07293	21.35	19.18
ANID_07294	41.05	47.68
ANID_07295	4.17	13.53
ANID_07296	29.41	15.84
ANID_07297	39.06	36.88
ANID_07298	21.82	94.49
ANID_07299	248.44	261.19
ANID_07300	35.27	30.42
ANID_07301	27.72	20.96
ANID_07302	80.42	81.70
ANID_07303	21.24	18.88
ANID_07304	33.12	43.99
ANID_07305	30.27	24.11
ANID_07307	29.18	91.23
ANID_07308	26.26	27.63
ANID_07309	22.52	17.34
ANID_07310	33.42	27.44
ANID_07311	18.97	18.04
ANID_07313	1.52	1.94
ANID_07314	14.47	22.46
ANID_07315	7.74	11.73
ANID_07316	19.72	25.02

ANID_07317	7.64	44.59
ANID_07318	0.27	0.16
ANID_07319	0.00	0.40
ANID_07320	9.45	27.29
ANID_07321	15.18	28.46
ANID_07322	0.11	0.34
ANID_07323	1.86	2.64
ANID_07324	56.88	94.48
ANID_07325	29.17	14.82
ANID_07326	4.15	6.75
ANID_07327	1.52	7.95
ANID_07328	18.01	23.30
ANID_07330	1.22	2.16
ANID_07331	158.32	787.58
ANID_07332	2.83	3.83
ANID_07333	0.19	0.41
ANID_07334	89.99	153.75
ANID_07335	18.05	46.63
ANID_07336	80.53	60.42
ANID_07338	30.83	37.95
ANID_07339	5.26	5.97
ANID_07340	6.18	7.20
ANID_07341	55.97	33.22
ANID_07342	6.64	6.97
ANID_07343	1.14	1.32
ANID_07344	5.36	6.52
ANID_07345	18.14	6.49
ANID_07346	1.56	4.41
ANID_07347	12.25	8.17
ANID_07348	25.51	16.43
ANID_07349	0.16	0.37
ANID_07350	118.40	57.30
ANID_07351	25.94	29.32
ANID_07352	47.20	55.67
ANID_07353	75.58	120.10
ANID_07354	1975.89	1027.73
ANID_07356	21.23	45.44
ANID_07357	76.33	48.26
ANID_07358	14.94	87.38
ANID_07359	5.19	12.30
ANID_07360	28.60	24.86
ANID_07361	19.57	14.75
ANID_07362	14.35	27.82
ANID_07363	7.54	10.80
ANID_07364	21.64	16.30
ANID_07365	33.58	56.52
ANID_07366	4.97	12.27
ANID_07367	56.32	222.27
ANID_07368	0.21	0.72
ANID_07370	1.46	1.69
ANID_07371	1.20	1.48
ANID_07373	0.69	2.57
ANID_07374	73.67	142.67
ANID_07375	81.72	61.25
ANID_07376	2.64	7.73
ANID_07377	0.31	0.28
ANID_07378	3.18	7.37
ANID_07379	0.06	0.28
ANID_07380	0.32	0.75

ANID_07382	11.00	36.29
ANID_07383	1.05	7.45
ANID_07384	0.00	0.26
ANID_07385	0.98	0.02
ANID_07386	27.24	21.74
ANID_07387	97.08	168.80
ANID_07388	260.80	1175.33
ANID_07389	1.17	2.99
ANID_07390	0.65	3.07
ANID_07391	1.38	10.97
ANID_07392	1.15	2.00
ANID_07393	0.42	0.80
ANID_07394	0.12	0.34
ANID_07395	0.45	0.34
ANID_07396	0.65	15.07
ANID_07397	0.33	0.76
ANID_07398	0.00	0.00
ANID_07399	2.94	5.13
ANID_07400	2.38	0.29
ANID_07401	2.50	8.59
ANID_07402	0.75	1.20
ANID_07403	3.54	4.24
ANID_07404	0.50	1.09
ANID_07405	0.00	0.00
ANID_07406	0.31	0.07
ANID_07407	0.43	0.90
ANID_07408	0.11	0.27
ANID_07409	0.00	0.07
ANID_07410	0.00	0.00
ANID_07411	0.33	0.41
ANID_07412	0.13	0.16
ANID_07413	0.70	0.79
ANID_07414	0.25	0.00
ANID_07415	0.07	0.12
ANID_07416	0.17	2.05
ANID_07417	0.10	0.00
ANID_07418	0.63	3.15
ANID_07419	0.00	0.07
ANID_07420	0.00	0.00
ANID_07422	50.24	68.78
ANID_07423	72.56	55.06
ANID_07424	71.22	43.47
ANID_07425	6.23	6.49
ANID_07426	120.56	110.23
ANID_07428	28.04	47.95
ANID_07429	19.06	15.44
ANID_07430	77.07	64.31
ANID_07431	13.22	13.90
ANID_07432	62.14	65.67
ANID_07433	22.46	17.79
ANID_07434	10.52	7.32
ANID_07435	51.47	24.82
ANID_07436	780.40	472.04
ANID_07437	11.89	13.88
ANID_07438	21.17	16.54
ANID_07439	11.25	9.68
ANID_07440	42.05	30.83
ANID_07441	58.82	42.65
ANID_07442	21.58	22.59

ANID_07443	200.26	127.31
ANID_07444	21.24	17.86
ANID_07447	22.73	18.30
ANID_07449	84.12	51.78
ANID_07450	19.36	10.28
ANID_07451	1025.85	1015.82
ANID_07453	9.82	13.06
ANID_07454	18.05	32.18
ANID_07455	11.76	10.01
ANID_07456	166.50	167.53
ANID_07457	33.26	53.42
ANID_07458	26.25	9.21
ANID_07459	120.75	135.70
ANID_07460	12.47	17.29
ANID_07461	20.39	30.68
ANID_07462	26.76	23.29
ANID_07463	7.03	15.68
ANID_07464	37.61	30.52
ANID_07465	79.41	78.46
ANID_07466	8.76	9.09
ANID_07467	2.24	2.73
ANID_07468	59.08	58.88
ANID_07469	82.96	100.37
ANID_07470	52.78	118.16
ANID_07471	16.44	19.63
ANID_07472	61.70	44.28
ANID_07474	73.41	49.41
ANID_07475	19.11	14.23
ANID_07476	46.54	62.67
ANID_07477	10.18	13.59
ANID_07478	16.90	15.45
ANID_07479	84.87	91.71
ANID_07480	129.32	47.56
ANID_07481	9.96	15.59
ANID_07482	37.56	34.64
ANID_07483	19.17	15.79
ANID_07484	51.59	39.45
ANID_07485	23.82	25.12
ANID_07487	211.09	164.52
ANID_07488	51.63	44.62
ANID_07489	4.98	8.42
ANID_07490	4.18	3.75
ANID_07491	56.22	146.86
ANID_07492	20.51	22.58
ANID_07493	25.90	19.00
ANID_07496	51.06	35.84
ANID_07497	275.24	300.97
ANID_07498	92.70	41.42
ANID_07499	12.11	8.84
ANID_07500	27.51	37.98
ANID_07501	113.35	149.66
ANID_07502	17.69	26.16
ANID_07503	22.17	10.81
ANID_07504	12.97	9.18
ANID_07505	36.86	45.42
ANID_07506	13.09	12.77
ANID_07507	12.37	9.84
ANID_07508	54.86	65.95
ANID_07509	3.12	4.18

ANID_07510	25.16	21.41
ANID_07511	419.18	420.98
ANID_07513	146.03	256.55
ANID_07515	0.62	0.04
ANID_07517	37.42	137.02
ANID_07518	0.40	2.65
ANID_07519	0.36	0.21
ANID_07521	0.10	0.30
ANID_07522	0.23	0.97
ANID_07524	9.91	9.84
ANID_07525	16.89	11.93
ANID_07526	32.73	15.13
ANID_07528	45.31	62.50
ANID_07529	3.51	6.15
ANID_07530	110.49	126.33
ANID_07531	0.21	0.26
ANID_07532	89.99	3.55
ANID_07533	31.00	33.34
ANID_07534	200.74	178.25
ANID_07535	44.16	61.29
ANID_07536	37.44	32.02
ANID_07537	65.59	50.23
ANID_07538	21.58	25.38
ANID_07539	14.21	5.66
ANID_07540	172.54	94.27
ANID_07541	191.06	7.57
ANID_07542	81.47	40.39
ANID_07543	13.99	18.02
ANID_07544	54.81	39.32
ANID_07545	102.74	110.36
ANID_07546	3.54	12.68
ANID_07547	11.71	8.77
ANID_07548	8.25	11.14
ANID_07549	10.75	25.18
ANID_07550	28.59	18.08
ANID_07551	6.48	8.40
ANID_07552	18.12	2.13
ANID_07553	52.95	50.28
ANID_07554	39.34	19.69
ANID_07555	18.79	16.57
ANID_07556	4.85	4.06
ANID_07557	2.00	3.54
ANID_07558	6.86	23.05
ANID_07559	13.06	11.99
ANID_07560	15.50	17.65
ANID_07561	236.17	210.99
ANID_07562	7.05	12.70
ANID_07563	19.81	19.24
ANID_07564	35.13	53.34
ANID_07565	21.02	27.48
ANID_07566	12.12	10.47
ANID_07567	35.37	55.63
ANID_07568	52.09	37.18
ANID_07569	31.96	23.05
ANID_07570	259.92	220.86
ANID_07571	15.25	4.76
ANID_07572	37.70	33.88
ANID_07575	98.45	66.08
ANID_07576	44.40	33.31

ANID_07577	4.70	9.08
ANID_07578	30.77	19.91
ANID_07579	89.60	105.32
ANID_07580	5.09	5.63
ANID_07583	88.55	88.86
ANID_07584	1.28	0.73
ANID_07585	0.06	0.84
ANID_07587	35.80	102.53
ANID_07588	47.34	53.63
ANID_07590	22.70	190.76
ANID_07591	13.87	15.86
ANID_07594	1820.11	7735.08
ANID_07595	5.70	6.15
ANID_07596	8.98	14.62
ANID_07597	2.20	1.80
ANID_07598	51.41	91.10
ANID_07599	0.00	0.77
ANID_07600	120.38	85.85
ANID_07601	60.97	33.89
ANID_07602	151.57	123.98
ANID_07603	92.59	83.79
ANID_07604	7.64	11.24
ANID_07605	0.69	2.27
ANID_07607	6.11	13.73
ANID_07608	12.79	8.59
ANID_07609	42.63	18.21
ANID_07610	19.16	19.88
ANID_07611	5.61	11.61
ANID_07612	0.08	0.00
ANID_07613	0.02	0.29
ANID_07614	0.21	0.38
ANID_07615	16.99	29.24
ANID_07616	0.25	0.17
ANID_07617	166.96	75.57
ANID_07618	0.56	0.88
ANID_07619	428.58	213.90
ANID_07621	13.38	11.10
ANID_07622	8.94	10.11
ANID_07624	3.05	3.46
ANID_07625	909.88	456.27
ANID_07626	24.23	6.28
ANID_07628	46.52	40.65
ANID_07629	165.15	147.35
ANID_07630	40.72	42.01
ANID_07631	61.18	134.62
ANID_07632	181.83	514.28
ANID_07633	7.81	12.83
ANID_07634	0.38	0.29
ANID_07635	9.46	6.37
ANID_07636	40.30	67.27
ANID_07637	0.03	0.16
ANID_07638	0.00	0.00
ANID_07639	0.20	8.61
ANID_07640	8.85	15.05
ANID_07641	5.35	12.43
ANID_07642	0.23	0.12
ANID_07644	0.84	2.69
ANID_07645	2.54	1.53
ANID_07646	18.00	19.26

ANID_07648	6.77	15.96
ANID_07649	197.01	179.23
ANID_07651	38.77	43.81
ANID_07652	4.41	7.02
ANID_07656	3.04	6.26
ANID_07657	691.37	405.62
ANID_07659	72.48	85.98
ANID_07661	41.09	32.10
ANID_07662	11.18	12.61
ANID_07663	0.11	0.11
ANID_07665	23.09	17.11
ANID_07666	16.88	23.99
ANID_07667	7.18	6.86
ANID_07668	8.82	15.74
ANID_07669	2.40	7.75
ANID_07670	26.30	33.79
ANID_07671	26.86	14.44
ANID_07672	52.34	50.96
ANID_07673	19.66	13.73
ANID_07674	58.55	32.68
ANID_07675	0.00	0.15
ANID_07676	15.42	17.64
ANID_07677	35.61	39.25
ANID_07678	33.87	14.85
ANID_07679	86.33	68.06
ANID_07680	41.06	41.96
ANID_07681	62.75	59.55
ANID_07682	109.38	81.32
ANID_07683	40.76	6.60
ANID_07684	5.25	18.01
ANID_07686	59.97	91.30
ANID_07687	115.26	44.15
ANID_07689	17.39	16.62
ANID_07690	67.90	60.56
ANID_07691	56.31	107.78
ANID_07692	0.19	0.24
ANID_07695	36.72	45.43
ANID_07697	51.56	97.25
ANID_07698	184.88	175.51
ANID_07699	59.10	37.29
ANID_07700	71.43	51.97
ANID_07701	97.82	53.57
ANID_07702	0.05	0.12
ANID_07704	50.10	164.85
ANID_07705	39.00	48.47
ANID_07706	53.95	44.07
ANID_07707	38.88	38.03
ANID_07708	97.99	193.25
ANID_07709	35.91	47.54
ANID_07710	598.08	652.88
ANID_07711	40.19	49.85
ANID_07712	35.82	48.61
ANID_07713	19.92	30.41
ANID_07714	27.33	34.09
ANID_07715	48.31	44.90
ANID_07716	3.52	2.80
ANID_07717	49.14	57.96
ANID_07719	21.25	17.44
ANID_07720	19.67	24.55

ANID_07721	382.16	337.06
ANID_07722	53.04	27.46
ANID_07723	19.99	11.42
ANID_07724	41.66	86.63
ANID_07725	151.75	99.88
ANID_07726	21.94	17.82
ANID_07727	109.65	56.26
ANID_07728	0.72	5.90
ANID_07729	43.23	48.72
ANID_07731	9.62	11.34
ANID_07732	16.34	31.05
ANID_07733	16.27	21.97
ANID_07734	102.42	163.39
ANID_07735	11.63	13.35
ANID_07736	32.65	71.21
ANID_07737	0.15	0.40
ANID_07738	2.32	3.17
ANID_07739	10.07	5.13
ANID_07740	0.00	0.00
ANID_07741	38.64	26.16
ANID_07742	142.48	103.70
ANID_07743	5.43	7.06
ANID_07744	22.49	27.64
ANID_07746	15.80	15.74
ANID_07747	18.72	23.71
ANID_07748	35.47	23.37
ANID_07749	142.08	123.31
ANID_07750	36.95	25.45
ANID_07752	49.40	40.89
ANID_07753	14.87	14.04
ANID_07754	5.11	7.73
ANID_07755	31.82	37.86
ANID_07757	72.61	61.06
ANID_07758	27.75	44.33
ANID_07759	37.08	57.14
ANID_07760	54.08	62.23
ANID_07761	10.86	8.36
ANID_07762	12.45	23.96
ANID_07764	5.44	28.74
ANID_07766	3.73	3.46
ANID_07767	1.13	1.20
ANID_07768	0.44	0.70
ANID_07769	0.00	0.00
ANID_07770	28.25	61.66
ANID_07771	81.28	87.62
ANID_07772	5.15	22.20
ANID_07773	21.62	333.12
ANID_07774	6.19	111.65
ANID_07775	0.34	0.80
ANID_07776	8.10	8.86
ANID_07777	15.24	25.46
ANID_07778	7.70	7.68
ANID_07779	5.09	10.88
ANID_07780	25.79	77.68
ANID_07781	9.39	253.80
ANID_07782	1.23	4.43
ANID_07783	20.45	17.95
ANID_07785	156.32	248.09
ANID_07786	26.47	89.49

ANID_07787	0.16	2.30
ANID_07788	0.30	2.32
ANID_07789	0.10	0.25
ANID_07790	0.24	0.37
ANID_07792	76.86	82.35
ANID_07794	72.37	10.03
ANID_07795	425.33	85.44
ANID_07796	1.14	0.65
ANID_07797	0.54	0.64
ANID_07798	6.89	0.37
ANID_07799	2.99	10.92
ANID_07800	0.59	4.48
ANID_07801	0.62	3.10
ANID_07804	0.07	0.06
ANID_07805	0.40	0.73
ANID_07806	0.00	0.00
ANID_07807	0.00	0.00
ANID_07808	0.04	0.00
ANID_07809	0.00	0.00
ANID_07810	0.00	0.22
ANID_07811	1.03	0.68
ANID_07812	0.45	0.09
ANID_07814	1.53	0.63
ANID_07815	1.04	1.55
ANID_07816	2.15	2.93
ANID_07817	1.41	0.29
ANID_07818	3.39	1.92
ANID_07819	1.81	0.49
ANID_07820	0.64	0.00
ANID_07821	0.36	0.22
ANID_07822	4.13	0.73
ANID_07823	0.23	0.10
ANID_07824	1.81	4.33
ANID_07825	1.56	0.22
ANID_07826	1.86	3.48
ANID_07827	2.95	4.00
ANID_07828	1.83	2.78
ANID_07832	43.40	35.78
ANID_07834	4.96	3.37
ANID_07836	5.55	2.20
ANID_07839	1.18	0.36
ANID_07847	0.14	0.03
ANID_07849	0.00	0.00
ANID_07850	0.11	0.00
ANID_07851	0.00	0.00
ANID_07852	0.00	0.06
ANID_07853	0.00	0.00
ANID_07854	0.00	0.04
ANID_07855	0.42	0.00
ANID_07856	0.11	0.00
ANID_07857	0.45	2.45
ANID_07858	0.30	3.37
ANID_07859	0.42	0.43
ANID_07860	2.65	2.02
ANID_07861	0.00	0.00
ANID_07862	0.00	0.00
ANID_07863	0.01	0.06
ANID_07864	6.00	23.61
ANID_07865	0.96	0.13

ANID_07866	0.48	0.88
ANID_07867	1.18	3.25
ANID_07868	0.13	0.32
ANID_07869	0.06	0.26
ANID_07870	0.77	0.09
ANID_07871	0.00	0.00
ANID_07872	6.83	9.63
ANID_07873	3.82	6.58
ANID_07874	2.96	26.93
ANID_07875	0.18	0.33
ANID_07876	0.69	0.08
ANID_07877	52.90	15.13
ANID_07878	5.07	2.10
ANID_07879	0.75	1.12
ANID_07880	0.26	0.46
ANID_07881	0.62	0.00
ANID_07883	1.39	0.00
ANID_07884	0.28	0.10
ANID_07885	0.00	0.00
ANID_07886	0.00	0.07
ANID_07887	0.11	0.00
ANID_07888	0.77	0.24
ANID_07889	32.94	39.38
ANID_07890	3.42	9.47
ANID_07891	4.67	0.35
ANID_07892	1308.52	4513.33
ANID_07893	0.09	0.00
ANID_07894	12.00	8.81
ANID_07895	9.15	3.13
ANID_07896	10.35	1.04
ANID_07897	0.09	0.00
ANID_07898	0.41	0.80
ANID_07899	0.37	0.67
ANID_07900	0.26	0.09
ANID_07901	0.73	0.06
ANID_07902	0.08	0.00
ANID_07903	0.02	0.01
ANID_07904	5.11	19.75
ANID_07905	0.24	3.40
ANID_07906	25.58	90.28
ANID_07907	3.33	17.96
ANID_07908	41.61	98.97
ANID_07909	0.46	0.59
ANID_07911	0.45	0.31
ANID_07912	1.33	0.69
ANID_07913	19.35	21.13
ANID_07914	0.48	0.27
ANID_07915	2.18	0.41
ANID_07916	0.14	0.06
ANID_07917	2.75	2.95
ANID_07918	12.59	12.15
ANID_07919	0.60	0.41
ANID_07920	0.65	2.05
ANID_07921	1.15	1.86
ANID_07922	3.89	6.87
ANID_07923	11.05	13.47
ANID_07924	11.39	16.70
ANID_07925	17.26	30.98
ANID_07926	0.60	1.88

ANID_07927	0.10	0.79
ANID_07929	0.49	0.49
ANID_07930	0.04	0.05
ANID_07932	1.03	0.16
ANID_07933	0.89	0.73
ANID_07934	1.16	2.69
ANID_07935	14.71	14.14
ANID_07936	10.56	13.98
ANID_07937	1741.31	3665.23
ANID_07938	0.13	0.17
ANID_07939	0.50	1.03
ANID_07940	0.02	0.22
ANID_07941	3.62	3.74
ANID_07942	3.69	1.51
ANID_07943	2.17	1.23
ANID_07944	50.90	149.81
ANID_07945	3.22	5.29
ANID_07946	0.70	0.10
ANID_07947	0.26	0.00
ANID_07948	0.62	0.11
ANID_07949	13.39	15.77
ANID_07950	574.42	958.63
ANID_07951	14.21	19.62
ANID_07952	2.86	9.04
ANID_07953	2.76	8.02
ANID_07954	0.23	4.28
ANID_07955	0.68	1.42
ANID_07956	0.08	0.00
ANID_07957	0.00	0.00
ANID_07958	0.04	0.18
ANID_07959	0.36	2.45
ANID_07960	0.86	4.16
ANID_07961	22.46	37.31
ANID_07962	20.54	4.82
ANID_07963	0.00	0.00
ANID_07964	0.02	0.12
ANID_07965	0.00	0.00
ANID_07966	0.00	0.00
ANID_07967	8.84	15.55
ANID_07969	0.29	0.24
ANID_07970	0.52	0.46
ANID_07971	6.60	8.47
ANID_07972	0.58	1.25
ANID_07973	0.19	0.49
ANID_07974	0.11	1.06
ANID_07975	4.27	22.09
ANID_07976	17.67	18.51
ANID_07979	0.35	0.85
ANID_07980	0.00	0.00
ANID_07981	0.00	0.00
ANID_07982	0.00	0.00
ANID_07983	0.00	0.00
ANID_07984	0.30	1.16
ANID_07985	4.87	8.10
ANID_07986	5.60	11.17
ANID_07987	2.13	7.20
ANID_07988	0.12	0.00
ANID_07989	5.56	2.58
ANID_07990	5.96	4.17

ANID_07991	0.00	0.30
ANID_07992	54.54	287.68
ANID_07993	34.62	26.16
ANID_07994	50.25	30.17
ANID_07995	28.45	52.30
ANID_07996	31.62	23.91
ANID_07997	7.93	8.51
ANID_07998	17.18	24.54
ANID_07999	2.34	3.01
ANID_08000	25.08	12.77
ANID_08001	48.08	57.06
ANID_08002	19.81	16.98
ANID_08003	2.61	2.64
ANID_08004	48.24	40.32
ANID_08005	17.09	20.52
ANID_08006	0.35	0.14
ANID_08007	30.35	3.25
ANID_08008	6.45	8.17
ANID_08009	1234.11	820.79
ANID_08010	53.01	103.96
ANID_08011	5.19	2.28
ANID_08012	135.49	88.73
ANID_08013	20.76	15.90
ANID_08014	11.82	9.84
ANID_08015	38.67	25.68
ANID_08016	57.49	31.80
ANID_08017	46.64	39.87
ANID_08018	7.46	7.98
ANID_08019	4.30	2.55
ANID_08020	3.08	3.46
ANID_08023	129.18	118.02
ANID_08024	22.72	37.32
ANID_08025	3.43	17.99
ANID_08026	85.18	139.93
ANID_08027	0.75	2.94
ANID_08028	26.06	50.38
ANID_08029	49.10	52.98
ANID_08030	4.60	5.34
ANID_08031	37.98	17.60
ANID_08032	31.35	70.16
ANID_08034	60.82	46.27
ANID_08035	33.63	36.89
ANID_08036	16.16	50.01
ANID_08037	0.59	0.84
ANID_08038	120.94	72.34
ANID_08039	161.76	167.29
ANID_08040	303.29	261.76
ANID_08041	1341.46	1265.09
ANID_08042	21.63	23.10
ANID_08043	14.70	68.66
ANID_08044	35.22	25.84
ANID_08045	36.09	35.68
ANID_08046	36.44	39.70
ANID_08048	13.41	6.94
ANID_08049	141.25	133.54
ANID_08050	70.57	143.96
ANID_08051	40.88	35.87
ANID_08052	0.40	0.28
ANID_08053	26.69	21.02

ANID_08054	143.68	157.91
ANID_08055	112.83	58.65
ANID_08056	39.94	45.95
ANID_08057	71.20	70.58
ANID_08058	0.84	4.72
ANID_08059	34.46	20.12
ANID_08060	0.76	1.74
ANID_08061	19.64	36.74
ANID_08062	49.08	175.15
ANID_08063	108.56	268.45
ANID_08064	28.26	19.27
ANID_08065	98.17	138.73
ANID_08066	15.11	6.57
ANID_08067	24.15	34.87
ANID_08068	11.67	3.44
ANID_08069	15.37	10.02
ANID_08070	30.91	29.15
ANID_08071	49.45	29.76
ANID_08072	56.06	75.69
ANID_08073	49.09	20.12
ANID_08074	30.18	26.64
ANID_08075	22.25	12.45
ANID_08076	36.67	31.68
ANID_08077	1.69	3.53
ANID_08078	9.45	19.54
ANID_08079	17.85	22.60
ANID_08080	277.71	488.82
ANID_08081	1.91	1.23
ANID_08083	16.35	14.14
ANID_08084	1.05	0.82
ANID_08085	1.77	0.73
ANID_08086	25.61	81.20
ANID_08088	5.32	6.66
ANID_08089	5.32	9.27
ANID_08090	0.00	0.00
ANID_08091	0.26	1.94
ANID_08092	1.01	0.07
ANID_08093	7.41	0.02
ANID_08094	0.23	0.00
ANID_08095	21.63	20.17
ANID_08098	15.75	11.29
ANID_08099	8.67	7.46
ANID_08100	7.87	7.39
ANID_08101	1.04	1.95
ANID_08102	133.75	139.06
ANID_08103	0.55	1.88
ANID_08104	0.28	0.17
ANID_08105	0.01	0.15
ANID_08106	0.00	0.00
ANID_08108	0.07	0.62
ANID_08110	0.48	2.73
ANID_08111	1.45	4.69
ANID_08112	0.98	4.89
ANID_08113	0.39	0.00
ANID_08114	0.11	0.00
ANID_08115	0.33	2.57
ANID_08116	4.73	0.50
ANID_08117	192.15	79.82
ANID_08118	430.67	333.96

ANID_08119	123.47	81.58
ANID_08120	7.64	10.03
ANID_08121	46.53	23.90
ANID_08122	5.77	6.03
ANID_08123	15.13	2.10
ANID_08124	13.49	2.97
ANID_08125	19.59	25.46
ANID_08127	9.20	15.97
ANID_08128	6.13	5.58
ANID_08129	110.38	73.49
ANID_08130	98.37	104.43
ANID_08131	0.19	0.19
ANID_08132	0.75	0.00
ANID_08133	0.63	2.52
ANID_08134	12.63	2.27
ANID_08135	14.96	7.44
ANID_08136	5.30	0.70
ANID_08137	6.33	0.45
ANID_08138	51.22	946.98
ANID_08139	0.00	0.00
ANID_08140	0.00	0.02
ANID_08141	0.00	0.00
ANID_08142	0.07	0.56
ANID_08143	0.00	0.31
ANID_08144	0.00	0.21
ANID_08145	55.58	65.81
ANID_08146	2.79	7.16
ANID_08147	3.08	9.29
ANID_08148	4.61	6.14
ANID_08149	5.34	38.96
ANID_08150	0.94	1.69
ANID_08152	0.21	0.72
ANID_08153	0.10	0.97
ANID_08154	10.77	0.70
ANID_08155	1.06	2.99
ANID_08157	0.07	0.02
ANID_08158	0.10	1.17
ANID_08161	6.05	2.99
ANID_08162	4.90	11.11
ANID_08163	79.71	230.98
ANID_08164	5.40	7.41
ANID_08165	19.07	14.40
ANID_08166	7.92	9.74
ANID_08167	138.05	29.23
ANID_08168	105.09	109.10
ANID_08169	81.23	107.67
ANID_08170	124.56	48.97
ANID_08172	16.30	36.59
ANID_08173	11.50	12.83
ANID_08174	9.86	2.45
ANID_08175	232.25	65.91
ANID_08176	1274.32	560.35
ANID_08177	2.27	2.58
ANID_08178	0.17	0.84
ANID_08179	17.10	12.07
ANID_08180	38.08	32.48
ANID_08181	16.15	18.27
ANID_08182	362.08	100.16
ANID_08183	32.20	11.05

ANID_08184	0.27	0.28
ANID_08187	83.29	41.22
ANID_08188	85.17	94.55
ANID_08189	0.37	0.92
ANID_08190	28.44	26.61
ANID_08191	90.98	81.77
ANID_08192	5.26	4.40
ANID_08193	0.00	0.00
ANID_08194	190.59	214.00
ANID_08195	2.98	8.43
ANID_08196	1.24	0.05
ANID_08197	27.33	23.26
ANID_08198	1.32	1.82
ANID_08199	3.29	5.71
ANID_08200	67.61	78.57
ANID_08201	18.27	26.62
ANID_08202	55.00	137.58
ANID_08203	24.94	49.55
ANID_08204	28.70	69.12
ANID_08205	9.48	6.71
ANID_08206	8.30	11.64
ANID_08208	14.79	20.37
ANID_08209	1.29	0.90
ANID_08211	49.09	20.55
ANID_08212	2.60	3.87
ANID_08213	8.25	7.33
ANID_08214	17.23	18.78
ANID_08215	31.44	37.84
ANID_08216	1221.94	862.85
ANID_08218	99.41	11.17
ANID_08219	2.99	4.87
ANID_08220	0.00	0.00
ANID_08221	0.11	0.92
ANID_08222	5.02	44.92
ANID_08223	29.26	109.84
ANID_08224	167.32	98.58
ANID_08225	64.13	42.55
ANID_08226	31.05	32.56
ANID_08227	15.54	26.88
ANID_08229	72.05	39.67
ANID_08231	167.49	92.65
ANID_08232	34.95	33.72
ANID_08233	75.87	55.76
ANID_08234	37.66	58.81
ANID_08235	41.94	36.53
ANID_08236	35.82	23.38
ANID_08237	61.13	51.30
ANID_08238	1.49	1.77
ANID_08239	46.36	64.02
ANID_08240	9.12	5.13
ANID_08241	38.27	8.52
ANID_08242	13.82	8.78
ANID_08244	18.25	16.08
ANID_08246	49.15	39.18
ANID_08247	50.98	24.47
ANID_08248	22.58	13.80
ANID_08249	0.03	0.16
ANID_08250	0.21	0.55
ANID_08251	11.81	10.27

ANID_08253	52.50	25.22
ANID_08254	206.39	92.18
ANID_08256	78.76	45.47
ANID_08257	14.17	18.18
ANID_08258	77.40	140.37
ANID_08259	1.49	4.08
ANID_08261	81.22	70.37
ANID_08262	39.96	29.66
ANID_08263	15.35	10.35
ANID_08264	17.22	12.83
ANID_08265	1.57	0.62
ANID_08266	5.32	5.27
ANID_08267	138.95	100.37
ANID_08268	28.83	17.79
ANID_08269	841.30	2092.48
ANID_08270	46.41	76.43
ANID_08271	88.55	85.41
ANID_08272	40.48	23.14
ANID_08273	298.21	220.76
ANID_08274	311.11	208.78
ANID_08275	260.30	176.18
ANID_08276	47.24	18.41
ANID_08277	326.75	328.89
ANID_08278	140.09	170.16
ANID_08279	125.42	186.64
ANID_08280	68.23	108.30
ANID_08281	85.03	154.25
ANID_08282	12.87	15.22
ANID_08283	158.76	59.71
ANID_08284	75.41	56.38
ANID_08285	21.56	15.23
ANID_08286	21.09	10.69
ANID_08288	12.20	10.61
ANID_08289	49.86	45.36
ANID_08290	267.65	177.20
ANID_08291	19.84	22.28
ANID_08292	8.52	9.10
ANID_08293	52.78	20.73
ANID_08298	5.95	11.60
ANID_08299	0.00	0.00
ANID_08300	0.18	0.08
ANID_08301	0.02	0.00
ANID_08302	0.00	0.01
ANID_08303	0.16	0.70
ANID_08304	0.19	0.64
ANID_08306	1.05	0.95
ANID_08307	3.33	4.41
ANID_08308	0.42	0.31
ANID_08309	2.24	0.50
ANID_08310	0.00	0.12
ANID_08311	3.59	2.85
ANID_08312	0.25	0.00
ANID_08313	0.00	0.00
ANID_08314	2.54	0.66
ANID_08315	0.04	0.19
ANID_08316	0.01	0.08
ANID_08317	0.01	0.00
ANID_08318	0.00	0.00
ANID_08319	0.00	0.00

ANID_08320	0.00	0.00
ANID_08321	0.00	0.00
ANID_08322	0.13	0.18
ANID_08323	3.57	0.34
ANID_08324	0.23	0.11
ANID_08325	0.03	0.26
ANID_08326	11.02	4.52
ANID_08327	2.86	2.98
ANID_08328	0.00	0.00
ANID_08329	0.05	0.08
ANID_08330	3.01	10.22
ANID_08332	0.00	0.00
ANID_08333	5.38	23.22
ANID_08334	0.10	0.22
ANID_08335	0.00	0.00
ANID_08336	0.00	0.00
ANID_08337	0.84	0.05
ANID_08338	12.63	10.38
ANID_08339	43.86	85.58
ANID_08340	0.74	1.00
ANID_08341	3.87	5.19
ANID_08342	1.63	2.51
ANID_08343	286.87	235.28
ANID_08344	20.57	59.09
ANID_08345	4.38	12.22
ANID_08346	60.83	34.29
ANID_08347	184.55	213.06
ANID_08348	0.71	0.14
ANID_08349	1.30	6.91
ANID_08352	0.66	1.73
ANID_08353	0.15	0.04
ANID_08354	1.18	3.51
ANID_08355	1.67	2.88
ANID_08356	26.20	23.52
ANID_08357	6.09	8.88
ANID_08358	10.60	18.33
ANID_08359	0.83	1.27
ANID_08360	0.30	0.03
ANID_08361	10.81	14.17
ANID_08362	28.09	16.34
ANID_08363	18.30	9.51
ANID_08364	0.54	0.00
ANID_08365	3.65	5.03
ANID_08366	0.64	1.01
ANID_08367	11.73	8.91
ANID_08368	4.11	4.74
ANID_08369	2.68	1.04
ANID_08370	0.04	0.00
ANID_08371	0.00	0.00
ANID_08372	0.12	0.20
ANID_08373	0.47	3.12
ANID_08374	0.59	0.01
ANID_08375	0.00	0.00
ANID_08376	1.46	7.32
ANID_08377	0.16	0.00
ANID_08378	0.00	0.00
ANID_08379	0.02	0.04
ANID_08381	0.00	0.00
ANID_08382	0.00	0.00

ANID_08383	0.04	0.04
ANID_08384	0.00	0.00
ANID_08385	0.17	0.00
ANID_08387	0.00	0.38
ANID_08388	0.31	0.02
ANID_08389	5.39	7.29
ANID_08390	363.18	997.94
ANID_08391	13.78	25.49
ANID_08392	2.08	3.13
ANID_08393	0.00	0.00
ANID_08394	0.00	0.00
ANID_08395	0.33	0.63
ANID_08396	83.95	329.70
ANID_08397	0.05	0.33
ANID_08398	0.20	0.02
ANID_08399	2.05	0.11
ANID_08400	12.46	26.90
ANID_08401	0.26	0.88
ANID_08402	5.03	13.03
ANID_08403	14.90	73.19
ANID_08404	34.23	53.14
ANID_08405	0.08	0.20
ANID_08406	49.30	148.92
ANID_08407	54.88	46.37
ANID_08408	0.01	0.00
ANID_08409	0.00	0.00
ANID_08410	0.00	0.09
ANID_08411	0.00	0.05
ANID_08412	0.30	0.17
ANID_08413	0.17	0.52
ANID_08414	0.59	1.51
ANID_08415	25.13	79.35
ANID_08416	0.31	1.15
ANID_08417	0.34	2.40
ANID_08418	4.85	8.85
ANID_08419	0.32	1.15
ANID_08420	0.00	1.55
ANID_08421	18.15	37.84
ANID_08422	3.34	0.00
ANID_08423	0.10	0.71
ANID_08424	0.23	1.23
ANID_08426	0.59	3.77
ANID_08427	0.00	0.22
ANID_08428	3.69	3.03
ANID_08429	6.24	9.37
ANID_08430	4.77	9.77
ANID_08431	4.83	5.52
ANID_08432	1.87	11.18
ANID_08433	0.31	0.12
ANID_08434	0.00	0.00
ANID_08435	0.00	0.00
ANID_08436	0.12	0.00
ANID_08437	0.03	0.00
ANID_08438	0.14	0.14
ANID_08439	0.00	0.06
ANID_08441	0.15	0.65
ANID_08442	0.00	0.00
ANID_08443	9.07	12.40
ANID_08444	14.80	68.07

ANID_08445	308.91	618.66
ANID_08446	0.83	1.51
ANID_08447	0.16	0.51
ANID_08448	0.04	0.22
ANID_08449	0.44	5.02
ANID_08451	1.69	0.05
ANID_08452	0.11	0.00
ANID_08453	2.58	0.00
ANID_08454	9.79	11.25
ANID_08455	4.91	4.79
ANID_08456	0.00	0.40
ANID_08457	1.56	1.03
ANID_08458	0.22	0.00
ANID_08459	0.33	1.38
ANID_08460	2.16	2.48
ANID_08461	1463.27	590.89
ANID_08462	32.35	38.20
ANID_08463	1.18	0.57
ANID_08464	0.19	0.45
ANID_08465	0.44	0.32
ANID_08466	0.00	0.29
ANID_08467	29.15	160.63
ANID_08468	0.35	1.72
ANID_08469	3.54	10.09
ANID_08470	1.07	1.09
ANID_08471	3.05	2.50
ANID_08472	0.22	0.87
ANID_08473	3.17	10.96
ANID_08474	0.15	0.09
ANID_08475	4.95	2.91
ANID_08476	1.11	1.90
ANID_08477	1.57	6.34
ANID_08478	3.49	18.34
ANID_08479	0.80	1.17
ANID_08480	0.28	0.01
ANID_08481	3.07	7.65
ANID_08483	50.59	366.04
ANID_08484	5.72	51.51
ANID_08485	43.44	94.06
ANID_08486	12.13	37.11
ANID_08488	157.27	183.80
ANID_08489	7.37	10.23
ANID_08490	6.65	14.21
ANID_08491	60.46	21.42
ANID_08492	11.55	19.24
ANID_08493	0.21	0.36
ANID_08494	1.26	1.72
ANID_08495	14.01	39.44
ANID_08496	37.58	241.47
ANID_08497	158.13	219.29
ANID_08498	10.12	14.03
ANID_08499	15.85	70.10
ANID_08500	79.22	91.11
ANID_08501	23.19	57.57
ANID_08502	52.67	335.11
ANID_08503	95.41	194.25
ANID_08504	0.05	0.19
ANID_08505	11.95	14.83
ANID_08506	3.58	5.39

ANID_08507	0.02	0.04
ANID_08508	0.00	0.03
ANID_08509	0.05	0.34
ANID_08510	0.00	0.21
ANID_08511	0.00	0.14
ANID_08512	5.56	3.12
ANID_08513	1.52	4.82
ANID_08514	6.27	25.27
ANID_08515	0.00	0.00
ANID_08516	0.00	0.00
ANID_08517	0.50	0.59
ANID_08518	0.00	0.00
ANID_08519	0.21	0.22
ANID_08520	0.00	0.00
ANID_08521	0.27	0.21
ANID_08522	0.66	0.64
ANID_08523	4.95	2.60
ANID_08524	0.66	1.16
ANID_08525	0.70	1.78
ANID_08526	0.62	1.56
ANID_08527	0.14	0.00
ANID_08528	40.77	194.06
ANID_08529	1.21	0.30
ANID_08530	0.77	0.66
ANID_08531	17.63	9.83
ANID_08532	167.64	238.26
ANID_08533	19.82	5.11
ANID_08534	14.93	9.26
ANID_08535	33.61	25.23
ANID_08536	21.88	13.44
ANID_08537	14.57	19.55
ANID_08538	5.84	10.05
ANID_08539	3.39	1.72
ANID_08540	6.77	1.27
ANID_08543	0.16	0.00
ANID_08544	55.43	9.17
ANID_08545	5.21	6.43
ANID_08546	13.79	27.97
ANID_08547	279.19	404.64
ANID_08548	220.49	95.85
ANID_08549	0.96	0.74
ANID_08550	1.14	1.39
ANID_08551	3.88	30.08
ANID_08552	4.38	19.22
ANID_08553	2.92	8.43
ANID_08554	0.22	0.12
ANID_08555	0.13	0.16
ANID_08556	0.10	0.09
ANID_08557	13.54	11.83
ANID_08558	0.11	0.26
ANID_08559	60.40	198.25
ANID_08561	16.76	49.05
ANID_08562	5.17	6.10
ANID_08565	41.09	46.60
ANID_08566	15.73	35.98
ANID_08567	89.72	99.72
ANID_08568	2.89	2.54
ANID_08569	1.00	0.87
ANID_08570	0.11	0.20

ANID_08571	110.05	121.16
ANID_08572	11.71	19.54
ANID_08575	24.39	19.75
ANID_08577	1.95	1.13
ANID_08578	0.88	0.63
ANID_08579	0.00	0.87
ANID_08580	24.66	48.19
ANID_08581	0.00	0.01
ANID_08583	0.02	0.00
ANID_08584	0.00	0.00
ANID_08585	0.09	2.88
ANID_08586	0.00	0.00
ANID_08587	0.06	0.32
ANID_08589	0.13	0.00
ANID_08590	19.87	20.22
ANID_08591	17.20	15.58
ANID_08592	1.86	2.66
ANID_08593	0.10	0.48
ANID_08595	1.66	8.38
ANID_08596	1.32	2.59
ANID_08597	2.76	10.91
ANID_08599	108.28	33.16
ANID_08601	2.41	1.96
ANID_08602	35.76	18.10
ANID_08603	16.49	15.57
ANID_08604	25.95	92.85
ANID_08605	2865.33	6003.61
ANID_08606	30.68	45.36
ANID_08607	0.30	0.16
ANID_08608	4.43	8.55
ANID_08609	435.76	83.53
ANID_08610	8.55	3.89
ANID_08611	82.77	0.05
ANID_08612	0.16	0.30
ANID_08614	0.00	0.40
ANID_08615	0.45	0.48
ANID_08616	4.81	3.81
ANID_08617	0.00	0.00
ANID_08618	0.23	0.34
ANID_08619	0.00	0.00
ANID_08620	0.00	0.00
ANID_08621	0.28	1.01
ANID_08622	0.10	0.22
ANID_08623	0.00	0.00
ANID_08624	0.00	0.00
ANID_08625	0.00	0.00
ANID_08626	0.00	0.00
ANID_08627	3.09	2.44
ANID_08628	2.48	5.09
ANID_08629	1.64	1.86
ANID_08630	45.06	75.14
ANID_08631	17.98	15.08
ANID_08632	0.00	0.00
ANID_08633	11.42	20.89
ANID_08634	10.67	26.73
ANID_08635	12.41	20.05
ANID_08636	44.22	216.51
ANID_08637	1.98	3.87
ANID_08638	5.25	13.08

ANID_08639	12.67	15.72
ANID_08640	2.65	6.23
ANID_08641	128.98	152.55
ANID_08642	1.14	0.27
ANID_08643	5.21	6.25
ANID_08644	23.01	41.83
ANID_08645	0.39	0.50
ANID_08646	0.00	0.13
ANID_08647	0.15	0.00
ANID_08649	11.96	6.40
ANID_08650	0.78	0.09
ANID_08652	0.43	0.40
ANID_08653	0.24	0.19
ANID_08654	0.60	2.06
ANID_08655	1.73	12.46
ANID_08656	0.17	0.77
ANID_08657	2.42	18.94
ANID_08658	0.02	0.17
ANID_08659	0.00	0.45
ANID_08660	39.21	51.25
ANID_08661	26.04	28.58
ANID_08662	2.03	2.10
ANID_08664	163.82	270.71
ANID_08665	1.91	1.97
ANID_08666	19.34	41.26
ANID_08667	34.98	25.10
ANID_08668	22.69	23.76
ANID_08669	69.24	73.45
ANID_08670	14.39	2.32
ANID_08671	5.66	3.94
ANID_08672	47.23	28.29
ANID_08673	14.61	7.57
ANID_08674	103.21	108.57
ANID_08675	20.06	18.64
ANID_08676	217.78	676.46
ANID_08677	122.29	73.06
ANID_08678	1.59	0.68
ANID_08679	45.53	33.92
ANID_08680	47.97	45.82
ANID_08681	16.24	12.90
ANID_08682	23.76	16.24
ANID_08683	56.44	9.17
ANID_08684	6.53	11.65
ANID_08685	0.00	0.00
ANID_08686	0.00	0.00
ANID_08687	17.58	18.73
ANID_08688	21.46	16.02
ANID_08689	102.44	120.29
ANID_08690	138.21	124.14
ANID_08691	18.70	11.69
ANID_08692	2338.45	4557.56
ANID_08694	87.78	74.05
ANID_08695	13.70	15.00
ANID_08696	9.49	9.67
ANID_08697	0.97	0.59
ANID_08698	137.52	189.75
ANID_08701	9.15	10.05
ANID_08702	146.83	170.54
ANID_08703	2.20	1.57

ANID_08704	1408.54	860.09
ANID_08705	2780.96	2196.75
ANID_08706	163.47	112.76
ANID_08707	127.42	134.31
ANID_08708	3.78	7.13
ANID_08709	83.26	122.81
ANID_08710	56.92	42.42
ANID_08711	22.86	18.47
ANID_08712	735.78	580.29
ANID_08713	12.84	20.39
ANID_08714	57.16	164.80
ANID_08716	2.14	4.64
ANID_08717	0.00	0.02
ANID_08718	91.25	56.18
ANID_08719	20.37	19.53
ANID_08720	16.98	30.39
ANID_08721	4.70	6.45
ANID_08722	192.90	117.05
ANID_08723	22.93	16.30
ANID_08724	20.47	16.25
ANID_08725	1.26	0.00
ANID_08726	2.02	1.01
ANID_08727	2.30	1.30
ANID_08728	0.06	0.59
ANID_08729	0.37	0.66
ANID_08730	50.53	46.94
ANID_08732	0.50	2.57
ANID_08733	1.03	0.44
ANID_08734	0.00	0.00
ANID_08736	0.35	0.25
ANID_08737	10.19	31.06
ANID_08738	5.35	5.73
ANID_08739	10.36	19.51
ANID_08740	1.34	4.01
ANID_08741	152.83	102.17
ANID_08742	25.99	14.51
ANID_08743	14.10	18.30
ANID_08744	37.75	59.22
ANID_08746	790.80	516.27
ANID_08748	47.38	68.41
ANID_08749	6.55	10.33
ANID_08750	80.34	141.80
ANID_08751	30.28	30.36
ANID_08752	29.11	51.55
ANID_08753	4.76	6.13
ANID_08754	3.00	6.07
ANID_08755	47.25	89.85
ANID_08756	13.20	20.26
ANID_08757	3.39	8.11
ANID_08759	1.33	11.19
ANID_08760	0.97	2.13
ANID_08761	146.04	46.71
ANID_08762	170.18	164.55
ANID_08763	131.10	126.77
ANID_08764	6.68	10.15
ANID_08765	21.83	25.05
ANID_08766	63.12	92.37
ANID_08767	6.08	4.23
ANID_08768	9.56	28.69

ANID_08769	283.62	285.16
ANID_08770	144.83	86.12
ANID_08772	3.17	18.05
ANID_08774	3.02	2.52
ANID_08775	0.09	0.00
ANID_08776	0.09	0.18
ANID_08777	66.01	230.28
ANID_08779	1.51	2.28
ANID_08780	12.36	8.43
ANID_08781	1050.25	82.60
ANID_08782	363.36	946.10
ANID_08783	7.41	8.15
ANID_08784	20.48	13.69
ANID_08785	73.36	38.04
ANID_08786	5.21	9.03
ANID_08787	55.10	32.57
ANID_08790	47.42	82.40
ANID_08791	61.33	47.64
ANID_08792	3.01	2.99
ANID_08793	281.35	310.53
ANID_08794	58.63	33.66
ANID_08795	70.08	59.91
ANID_08796	41.09	41.89
ANID_08797	181.25	91.64
ANID_08798	51.34	47.12
ANID_08799	21.24	11.99
ANID_08800	48.84	39.87
ANID_08801	59.48	102.67
ANID_08802	0.17	0.04
ANID_08803	0.70	0.31
ANID_08804	24.15	29.65
ANID_08805	40.56	43.60
ANID_08806	18.12	21.46
ANID_08807	18.76	22.04
ANID_08808	10.43	18.60
ANID_08809	28.76	25.15
ANID_08810	51.30	53.87
ANID_08811	52.05	28.40
ANID_08812	17.84	17.11
ANID_08813	12.46	30.27
ANID_08814	19.83	82.80
ANID_08815	300.76	574.77
ANID_08816	1.45	1.30
ANID_08817	38.81	52.84
ANID_08818	19.05	19.16
ANID_08819	122.64	240.61
ANID_08820	86.15	68.52
ANID_08821	23.89	18.64
ANID_08822	13.35	20.04
ANID_08823	21.68	21.97
ANID_08824	101.64	116.91
ANID_08825	17.23	8.83
ANID_08826	74.50	52.98
ANID_08827	50.36	72.23
ANID_08828	47.20	38.94
ANID_08829	24.69	18.95
ANID_08830	247.26	147.51
ANID_08831	164.77	205.45
ANID_08833	41.61	27.27

ANID_08834	40.39	18.06
ANID_08836	76.63	57.37
ANID_08837	56.92	52.80
ANID_08839	170.14	69.88
ANID_08841	16.36	24.04
ANID_08842	46.74	67.71
ANID_08843	52.02	37.78
ANID_08844	119.79	170.68
ANID_08845	63.93	72.20
ANID_08846	93.83	53.15
ANID_08847	38.87	34.64
ANID_08848	135.09	61.86
ANID_08849	13.05	10.99
ANID_08850	36.00	49.73
ANID_08851	228.29	82.91
ANID_08853	198.27	143.41
ANID_08854	9.76	13.24
ANID_08855	31.87	28.34
ANID_08856	2056.87	1162.98
ANID_08857	54.49	58.69
ANID_08858	29.85	12.96
ANID_08859	64.55	40.74
ANID_08860	52.04	54.13
ANID_08861	69.17	114.92
ANID_08862	81.21	38.44
ANID_08863	423.45	233.64
ANID_08864	20.01	16.03
ANID_08865	26.96	25.97
ANID_08866	216.21	165.92
ANID_08867	258.65	226.09
ANID_08868	111.42	143.03
ANID_08869	88.61	88.73
ANID_08870	2818.56	1608.39
ANID_08871	24.59	16.79
ANID_08872	27.07	25.39
ANID_08874	93.09	57.46
ANID_08875	13.49	10.03
ANID_08876	21.38	17.80
ANID_08877	33.86	12.92
ANID_08878	50.58	48.95
ANID_08879	22.14	21.34
ANID_08880	41.57	33.73
ANID_08881	63.63	54.72
ANID_08882	9.58	5.17
ANID_08883	81.59	143.81
ANID_08885	11.58	15.67
ANID_08886	16.01	17.30
ANID_08888	16.67	16.93
ANID_08889	5.05	9.52
ANID_08890	1.09	0.60
ANID_08891	88.90	60.68
ANID_08892	5.97	6.49
ANID_08893	1.43	2.93
ANID_08894	2.95	4.71
ANID_08896	3.86	4.07
ANID_08897	4.73	9.06
ANID_08898	8.73	14.27
ANID_08899	85.04	206.85
ANID_08900	38.66	46.84

ANID_08901	14.53	22.32
ANID_08902	7.59	9.94
ANID_08903	177.15	243.17
ANID_08905	14.99	14.00
ANID_08906	17.67	22.91
ANID_08907	242.77	27.16
ANID_08908	1.32	1.14
ANID_08909	0.08	0.00
ANID_08910	3.00	0.08
ANID_08911	0.23	0.78
ANID_08912	5.52	17.05
ANID_08913	2.02	13.81
ANID_08914	2.02	5.63
ANID_08915	140.28	449.90
ANID_08916	0.00	0.12
ANID_08917	13.51	35.19
ANID_08919	0.04	0.16
ANID_08920	0.00	0.17
ANID_08921	0.19	0.55
ANID_08922	0.36	0.50
ANID_08923	3.34	4.20
ANID_08924	38.86	51.38
ANID_08925	0.00	0.00
ANID_08926	0.00	0.00
ANID_08927	0.66	0.58
ANID_08928	0.79	0.21
ANID_08930	0.99	8.64
ANID_08931	13.37	51.71
ANID_08932	57.49	134.53
ANID_08933	3.52	5.71
ANID_08934	0.03	0.86
ANID_08935	0.65	2.51
ANID_08936	4.26	10.96
ANID_08937	1.64	6.00
ANID_08938	6.76	11.64
ANID_08939	6.44	13.08
ANID_08940	2.66	1.77
ANID_08941	0.30	0.16
ANID_08942	21.77	56.78
ANID_08943	110.84	214.09
ANID_08944	0.13	0.06
ANID_08945	125.13	173.31
ANID_08947	0.00	0.21
ANID_08948	0.08	0.00
ANID_08949	0.00	0.00
ANID_08950	0.21	0.00
ANID_08951	0.00	0.00
ANID_08952	0.04	0.02
ANID_08953	169.81	190.58
ANID_08955	0.15	0.69
ANID_08956	0.18	0.57
ANID_08957	0.27	0.19
ANID_08958	1.12	1.61
ANID_08959	18.95	32.70
ANID_08960	0.18	0.00
ANID_08961	1.63	6.90
ANID_08962	0.00	0.85
ANID_08963	3.26	14.92
ANID_08964	0.98	3.02

ANID_08966	10.41	21.36
ANID_08967	15.19	14.61
ANID_08968	12.70	77.26
ANID_08969	50.03	37.90
ANID_08970	1.81	0.32
ANID_08971	4.41	0.64
ANID_08972	59.84	39.80
ANID_08973	3.08	4.45
ANID_08974	2.75	21.63
ANID_08975	5.67	16.53
ANID_08976	0.00	0.00
ANID_08977	38.90	44.20
ANID_08978	18.77	18.77
ANID_08979	1465.51	931.57
ANID_08980	7.06	3.33
ANID_08981	116.93	16.13
ANID_08982	25.25	34.89
ANID_08983	3.56	5.24
ANID_08984	0.06	0.29
ANID_08985	0.05	0.19
ANID_08986	0.67	0.74
ANID_08987	0.20	0.68
ANID_08988	7.34	26.45
ANID_08989	13.66	35.36
ANID_08990	88.56	53.87
ANID_08991	0.00	0.00
ANID_08992	0.07	0.00
ANID_08994	5.36	22.07
ANID_08995	3.25	7.83
ANID_08996	0.12	0.09
ANID_08997	0.00	0.00
ANID_08998	2.29	1.43
ANID_08999	0.98	1.11
ANID_09000	10.88	13.75
ANID_09001	714.77	127.83
ANID_09002	0.08	0.37
ANID_09003	10.11	21.16
ANID_09004	2.04	3.85
ANID_09005	0.49	0.59
ANID_09006	0.11	0.40
ANID_09007	86.24	196.23
ANID_09008	36.25	59.34
ANID_09009	13.80	116.74
ANID_09010	34.98	362.23
ANID_09011	0.26	1.29
ANID_09012	0.00	0.00
ANID_09013	3.45	12.83
ANID_09014	0.18	0.76
ANID_09023	5.15	1.94
ANID_09027	4.17	7.88
ANID_09028	42.30	142.62
ANID_09029	0.07	0.03
ANID_09030	0.03	0.24
ANID_09031	5.99	2.22
ANID_09032	17.27	8.02
ANID_09033	0.91	0.88
ANID_09034	1.32	1.45
ANID_09035	287.82	42.45
ANID_09036	0.39	6.21

ANID_09037	0.55	1.71
ANID_09038	0.52	0.92
ANID_09040	0.00	0.06
ANID_09041	1.03	1.74
ANID_09042	0.45	0.42
ANID_09043	0.07	0.19
ANID_09044	0.00	0.00
ANID_09045	0.73	1.18
ANID_09047	4.47	3.49
ANID_09048	9.45	15.92
ANID_09049	19.36	58.95
ANID_09050	1.36	2.14
ANID_09051	7.75	2.64
ANID_09052	0.00	0.00
ANID_09053	0.00	0.00
ANID_09054	0.00	0.33
ANID_09055	0.00	0.00
ANID_09056	0.00	0.00
ANID_09057	57.42	66.76
ANID_09059	22.24	25.54
ANID_09060	24.39	30.73
ANID_09061	23.64	27.83
ANID_09062	65.14	60.53
ANID_09063	43.53	38.89
ANID_09064	39.25	73.26
ANID_09065	70.61	41.18
ANID_09066	57.25	62.03
ANID_09067	73.39	102.81
ANID_09068	47.72	54.57
ANID_09069	63.33	78.53
ANID_09070	14.20	34.01
ANID_09071	21.93	25.96
ANID_09072	22.58	28.06
ANID_09073	346.22	180.19
ANID_09074	57.92	43.42
ANID_09076	36.57	31.57
ANID_09077	33.22	18.59
ANID_09078	276.77	245.03
ANID_09079	29.78	18.56
ANID_09080	239.36	349.17
ANID_09081	14.88	25.91
ANID_09082	42.80	36.47
ANID_09083	147.79	162.73
ANID_09085	24.27	15.13
ANID_09086	80.66	103.29
ANID_09087	59.65	48.46
ANID_09088	0.25	0.04
ANID_09089	2.46	2.33
ANID_09090	368.32	202.10
ANID_09091	21.54	32.10
ANID_09093	132.02	59.84
ANID_09094	240.75	168.86
ANID_09095	20.48	15.20
ANID_09096	0.71	1.62
ANID_09097	1816.00	970.43
ANID_09098	14.32	17.58
ANID_09100	84.81	76.55
ANID_09101	29.48	29.18
ANID_09102	29.83	9.24

ANID_09103	36.04	136.29
ANID_09104	22.12	12.23
ANID_09105	29.10	40.59
ANID_09106	5.63	8.45
ANID_09107	226.45	345.09
ANID_09108	12.90	67.30
ANID_09109	35.35	23.83
ANID_09111	9.16	18.24
ANID_09113	5.27	5.48
ANID_09114	1.25	10.85
ANID_09115	1.30	7.55
ANID_09116	32.63	58.55
ANID_09117	15.38	25.86
ANID_09118	478.82	404.41
ANID_09119	19.74	17.10
ANID_09120	51.71	38.65
ANID_09121	702.16	194.94
ANID_09122	7.81	7.50
ANID_09123	3.80	2.36
ANID_09124	152.09	332.59
ANID_09125	18.94	9.48
ANID_09126	24.37	24.03
ANID_09127	0.51	0.92
ANID_09128	0.09	0.04
ANID_09129	0.01	0.04
ANID_09130	34.85	56.81
ANID_09131	7.24	49.29
ANID_09132	23.24	19.89
ANID_09133	3.70	8.76
ANID_09134	2.57	4.63
ANID_09137	0.25	0.76
ANID_09138	152.23	397.29
ANID_09139	0.50	1.72
ANID_09140	6.95	14.27
ANID_09141	10.03	7.38
ANID_09142	116.66	4.51
ANID_09143	49.97	36.09
ANID_09145	1.87	0.00
ANID_09146	45.84	38.79
ANID_09147	19.79	26.83
ANID_09148	262.58	304.89
ANID_09149	82.09	79.41
ANID_09151	11.12	9.11
ANID_09152	0.48	2.53
ANID_09154	0.11	0.05
ANID_09156	5.05	4.05
ANID_09157	51.92	71.43
ANID_09158	0.19	1.96
ANID_09159	55.35	69.51
ANID_09161	0.58	3.06
ANID_09162	3.97	13.77
ANID_09163	10.08	38.10
ANID_09164	0.27	0.00
ANID_09165	0.20	0.69
ANID_09166	0.84	2.62
ANID_09167	6.53	8.72
ANID_09168	133.13	693.77
ANID_09169	0.04	0.03
ANID_09170	0.00	0.00

ANID_09171	0.00	0.07
ANID_09172	0.94	1.26
ANID_09173	4.01	10.77
ANID_09174	0.07	0.07
ANID_09177	0.15	0.76
ANID_09178	0.42	1.55
ANID_09179	1.16	2.93
ANID_09180	12.13	57.95
ANID_09181	0.59	1.50
ANID_09183	3.84	14.35
ANID_09184	19.45	51.27
ANID_09185	1.06	1.14
ANID_09186	12.63	11.32
ANID_09187	1.12	0.30
ANID_09188	0.00	0.40
ANID_09189	0.87	0.80
ANID_09191	3.76	14.00
ANID_09192	3.20	6.86
ANID_09193	13.61	3.52
ANID_09194	0.19	0.29
ANID_09195	1.18	0.68
ANID_09196	0.02	0.30
ANID_09197	0.05	0.00
ANID_09198	0.29	0.39
ANID_09199	66.05	67.16
ANID_09200	0.02	0.06
ANID_09201	0.00	0.00
ANID_09202	0.00	1.15
ANID_09203	0.37	1.35
ANID_09204	2.38	14.52
ANID_09205	1.43	5.58
ANID_09206	2.55	8.71
ANID_09207	0.00	0.00
ANID_09208	0.05	0.46
ANID_09209	0.00	0.00
ANID_09212	0.00	0.00
ANID_09213	0.20	0.09
ANID_09215	0.00	0.00
ANID_09216	0.41	0.42
ANID_09218	0.00	0.08
ANID_09219	0.00	0.00
ANID_09220	0.02	0.02
ANID_09221	11.87	18.11
ANID_09223	0.00	0.00
ANID_09224	0.02	0.00
ANID_09225	0.00	0.00
ANID_09226	0.03	0.05
ANID_09227	0.00	0.00
ANID_09230	0.00	0.00
ANID_09231	0.26	0.21
ANID_09232	0.00	0.08
ANID_09233	0.00	0.00
ANID_09234	0.23	0.51
ANID_09235	0.28	0.25
ANID_09236	0.00	0.00
ANID_09240	0.00	0.00
ANID_09241	0.31	0.73
ANID_09242	0.94	1.77
ANID_09243	0.32	0.67

ANID_09244	0.15	0.21
ANID_09245	0.00	0.00
ANID_09246	0.00	0.00
ANID_09247	0.00	0.00
ANID_09248	0.08	0.10
ANID_09249	0.16	0.33
ANID_09250	0.11	0.19
ANID_09251	0.00	0.00
ANID_09252	0.19	0.32
ANID_09253	0.01	0.00
ANID_09254	0.00	0.25
ANID_09256	0.00	0.55
ANID_09257	0.18	0.73
ANID_09259	0.05	0.00
ANID_09260	0.04	0.02
ANID_09261	0.00	0.00
ANID_09262	13.17	14.78
ANID_09263	35.99	11.74
ANID_09264	0.87	0.16
ANID_09265	0.32	1.03
ANID_09266	0.04	0.30
ANID_09267	0.76	0.52
ANID_09268	0.00	0.00
ANID_09272	0.02	0.00
ANID_09273	44.88	5.59
ANID_09274	6.12	25.21
ANID_09275	0.16	1.38
ANID_09276	0.16	0.41
ANID_09277	0.29	0.09
ANID_09278	0.04	0.08
ANID_09279	0.46	0.00
ANID_09280	0.08	0.48
ANID_09281	0.65	0.43
ANID_09282	0.48	0.19
ANID_09284	1.85	0.87
ANID_09285	879.72	3486.05
ANID_09286	5.22	33.41
ANID_09287	8.85	55.10
ANID_09288	5.00	22.06
ANID_09289	27.89	33.01
ANID_09290	0.00	0.00
ANID_09292	4.84	8.31
ANID_09293	14.01	13.34
ANID_09294	16.92	32.49
ANID_09295	83.88	354.08
ANID_09296	3.31	3.48
ANID_09297	85.89	1.18
ANID_09298	0.93	0.60
ANID_09299	0.00	0.00
ANID_09300	0.23	0.34
ANID_09302	0.80	8.97
ANID_09303	44.26	137.88
ANID_09304	77.31	244.05
ANID_09305	13.41	61.17
ANID_09306	13.10	17.71
ANID_09307	0.97	0.72
ANID_09308	37.37	70.56
ANID_09309	0.42	1.43
ANID_09310	0.93	0.38

ANID_09311	0.06	0.18
ANID_09313	0.00	0.05
ANID_09314	0.03	0.00
ANID_09315	0.00	0.61
ANID_09316	0.01	0.48
ANID_09317	0.43	0.04
ANID_09318	0.04	0.00
ANID_09319	0.00	0.00
ANID_09320	2.54	17.44
ANID_09321	0.00	0.00
ANID_09322	16.52	47.90
ANID_09323	6.72	30.61
ANID_09324	0.81	4.53
ANID_09325	7.99	9.38
ANID_09327	0.56	2.62
ANID_09328	0.37	0.97
ANID_09329	0.00	0.03
ANID_09330	8.82	14.84
ANID_09331	0.15	0.63
ANID_09332	0.10	0.21
ANID_09336	0.41	1.32
ANID_09337	0.00	0.00
ANID_09338	1.03	2.42
ANID_09339	173.95	373.21
ANID_09340	80.23	249.85
ANID_09341	1.42	1.59
ANID_09343	0.25	0.55
ANID_09344	0.19	0.20
ANID_09345	0.11	0.44
ANID_09346	0.89	1.91
ANID_09347	0.47	1.32
ANID_09348	0.18	0.06
ANID_09349	0.00	0.00
ANID_09350	0.40	0.53
ANID_09351	1.26	3.01
ANID_09352	0.05	0.08
ANID_09353	0.00	0.00
ANID_09354	0.10	0.09
ANID_09355	1.11	0.28
ANID_09356	23.43	25.82
ANID_09357	46.26	59.62
ANID_09358	59.30	69.92
ANID_09359	45.37	24.31
ANID_09360	28.46	29.24
ANID_09361	13.59	7.86
ANID_09362	99.42	94.72
ANID_09363	6.44	6.60
ANID_09364	0.06	0.07
ANID_09365	7.13	1.56
ANID_09366	0.27	2.35
ANID_09367	0.00	0.00
ANID_09368	0.00	0.32
ANID_09370	1.93	3.64
ANID_09371	5.60	15.68
ANID_09372	0.52	1.12
ANID_09373	21.15	17.72
ANID_09374	0.42	0.75
ANID_09375	8.15	11.45
ANID_09377	5.57	9.41

ANID_09378	1.95	3.48
ANID_09379	0.02	0.00
ANID_09380	53.16	3.20
ANID_09382	0.00	0.00
ANID_09383	67.86	58.84
ANID_09384	12.52	25.05
ANID_09385	0.00	0.00
ANID_09386	11.18	10.93
ANID_09387	0.44	0.52
ANID_09388	2.43	2.78
ANID_09389	0.55	0.69
ANID_09390	1.63	1.24
ANID_09391	15.76	12.43
ANID_09392	23.66	50.84
ANID_09393	3.70	4.57
ANID_09394	6.74	13.80
ANID_09395	4.31	4.99
ANID_09396	84.19	157.19
ANID_09397	491.89	878.89
ANID_09398	77.80	35.91
ANID_09399	18.31	14.87
ANID_09400	23.85	16.27
ANID_09401	43.85	72.08
ANID_09402	13.42	14.86
ANID_09403	263.37	143.87
ANID_09404	56.84	47.09
ANID_09405	45.69	30.20
ANID_09406	12.60	5.73
ANID_09407	146.63	34.49
ANID_09408	184.47	49.85
ANID_09409	48.82	48.04
ANID_09410	14.29	13.22
ANID_09411	0.00	0.00
ANID_09412	4.29	6.24
ANID_09413	26.85	34.97
ANID_09414	2.89	7.81
ANID_09418	19.04	55.35
ANID_09419	106.42	88.99
ANID_09420	35.28	32.44
ANID_09421	46.23	48.27
ANID_09422	51.98	42.27
ANID_09423	19.16	23.00
ANID_09424	52.44	46.28
ANID_09425	40.86	157.32
ANID_09426	3.57	3.18
ANID_09430	0.00	0.00
ANID_09433	51.49	25.00
ANID_09434	20.28	20.94
ANID_09435	16.69	18.18
ANID_09436	8.75	8.49
ANID_09437	20.54	20.87
ANID_09438	29.46	25.20
ANID_09439	0.20	0.07
ANID_09440	0.00	0.00
ANID_09441	0.07	0.00
ANID_09442	0.03	0.00
ANID_09443	0.33	0.00
ANID_09444	9.02	24.29
ANID_09445	0.18	0.76

ANID_09446	22.26	31.43
ANID_09448	29.71	50.14
ANID_09449	44.76	80.51
ANID_09450	2324.27	2271.25
ANID_09451	67.93	111.96
ANID_09456	1.40	0.70
ANID_09457	3.54	14.67
ANID_09458	22.57	34.41
ANID_09459	0.00	0.00
ANID_09460	131.20	119.49
ANID_09461	36.40	42.93
ANID_09462	50.04	63.07
ANID_09463	20.98	26.56
ANID_09464	39.17	27.63
ANID_09465	1725.82	776.12
ANID_09466	62.48	58.34
ANID_09467	100.45	82.04
ANID_09468	1421.50	656.65
ANID_09469	86.09	66.56
ANID_09470	123.18	209.03
ANID_09471	29.42	46.20
ANID_09472	3.69	5.47
ANID_09473	58.55	49.70
ANID_09474	29.82	55.29
ANID_09476	0.00	0.00
ANID_09481	33.15	23.47
ANID_09482	34.37	42.79
ANID_09483	5.58	17.66
ANID_09484	0.00	0.00
ANID_09485	1.65	2.27
ANID_09486	69.19	78.78
ANID_09488	18.70	31.88
ANID_09489	68.07	69.65
ANID_09490	4.41	9.18
ANID_09492	75.18	105.88
ANID_09493	0.78	0.00
ANID_09494	0.00	0.00
ANID_09495	0.64	0.24
ANID_09496	25.62	14.10
ANID_09497	45.24	80.70
ANID_09498	14.57	18.01
ANID_09499	0.35	0.94
ANID_09500	100.69	168.72
ANID_09501	2.84	3.97
ANID_09504	22.11	20.18
ANID_09506	55.52	21.96
ANID_09507	0.00	0.03
ANID_09508	0.00	0.00
ANID_09509	49.19	49.58
ANID_09510	7.31	3.47
ANID_09511	46.54	39.55
ANID_09512	151.58	112.31
ANID_09513	0.70	1.08
ANID_09514	6.23	13.64
ANID_09515	75.56	181.81
ANID_09516	1.86	2.93
ANID_09517	27.49	21.41
ANID_09518	0.00	0.00
ANID_09519	0.00	0.00

ANID_09520	0.00	0.00
ANID_09521	8.33	17.76
ANID_09522	11.84	27.02
ANID_09523	55.08	73.05
ANID_09524	0.99	0.36
ANID_09525	0.00	0.00
ANID_09526	64.03	63.47
ANID_09527	16.67	18.63
ANID_09528	26.07	22.26
ANID_09529	14.97	12.60
ANID_09530	0.00	0.00
ANID_09531	5.21	5.61
ANID_09532	0.00	0.00
ANID_09533	17.59	10.24
ANID_09534	29.32	30.80
ANID_09535	0.32	0.24
ANID_09538	40.60	33.73
ANID_09540	5.15	5.30
ANID_10002	26.85	16.36
ANID_10003	31.15	55.65
ANID_10005	4.87	45.98
ANID_10006	35.32	53.69
ANID_10007	232.52	219.64
ANID_10008	25.44	37.53
ANID_10009	0.00	0.00
ANID_10010	49.64	57.90
ANID_10011	7.58	8.78
ANID_10012	18.27	15.86
ANID_10013	10.17	17.08
ANID_10016	11.29	13.09
ANID_10017	30.53	44.11
ANID_10018	18.31	15.34
ANID_10019	56.96	50.85
ANID_10020	87.73	81.12
ANID_10021	1.08	0.93
ANID_10023	0.02	0.42
ANID_10024	6.58	12.93
ANID_10025	2.62	5.89
ANID_10026	3.27	12.74
ANID_10028	0.00	0.12
ANID_10029	49.14	43.49
ANID_10030	300.81	685.31
ANID_10031	389.62	397.18
ANID_10032	511.00	499.17
ANID_10033	311.47	256.11
ANID_10034	20.35	42.69
ANID_10035	0.09	0.10
ANID_10036	2.55	2.85
ANID_10037	98.80	71.19
ANID_10038	0.00	0.00
ANID_10040	0.36	0.21
ANID_10041	0.08	0.05
ANID_10042	0.56	1.05
ANID_10043	2.44	5.56
ANID_10044	0.00	0.34
ANID_10047	3.02	1.89
ANID_10048	3.78	10.16
ANID_10049	0.04	0.05
ANID_10052	35.15	17.76

ANID_10054	16.94	19.59
ANID_10055	64.79	25.99
ANID_10056	17.63	11.38
ANID_10057	6.99	2.86
ANID_10058	21.43	13.27
ANID_10059	20.63	18.82
ANID_10060	23.60	44.39
ANID_10061	18.37	18.60
ANID_10062	0.69	3.31
ANID_10063	10.37	17.24
ANID_10064	35.98	30.53
ANID_10065	0.39	1.13
ANID_10067	74.52	76.97
ANID_10068	30.35	23.56
ANID_10069	0.75	3.13
ANID_10070	16.42	21.00
ANID_10072	21.13	12.90
ANID_10073	23.83	16.08
ANID_10074	3.54	9.66
ANID_10075	21.85	102.37
ANID_10076	37.11	30.74
ANID_10077	101.90	55.49
ANID_10078	27.11	37.44
ANID_10079	30.79	38.29
ANID_10080	24.91	23.36
ANID_10081	0.93	7.86
ANID_10082	10.84	10.81
ANID_10083	16.05	13.25
ANID_10084	7.30	7.79
ANID_10085	0.06	0.00
ANID_10086	3.68	12.61
ANID_10087	175.65	112.06
ANID_10088	48.09	64.08
ANID_10089	3.44	5.19
ANID_10090	107.20	22.83
ANID_10093	8.78	6.94
ANID_10095	0.00	0.00
ANID_10096	31.85	49.67
ANID_10097	26.03	29.63
ANID_10098	0.99	1.87
ANID_10099	13.27	38.67
ANID_10100	1.02	2.82
ANID_10103	105.48	91.56
ANID_10105	10.34	9.77
ANID_10106	0.00	0.00
ANID_10108	41.06	79.82
ANID_10110	25.97	33.78
ANID_10111	20.36	43.11
ANID_10112	25.43	14.38
ANID_10115	14.83	17.13
ANID_10116	13.28	15.19
ANID_10117	62.43	78.40
ANID_10118	17.01	10.63
ANID_10120	7.01	12.05
ANID_10122	45.15	123.58
ANID_10123	3.41	3.13
ANID_10124	3391.45	789.47
ANID_10125	33.01	17.15
ANID_10126	2.43	3.03

ANID_10128	17.40	16.80
ANID_10129	21.98	35.15
ANID_10130	1465.98	905.37
ANID_10131	44.86	27.62
ANID_10132	43.97	69.71
ANID_10133	18.88	27.78
ANID_10134	16.02	14.72
ANID_10135	8.46	23.33
ANID_10136	9.76	9.72
ANID_10137	19.59	18.58
ANID_10138	11.03	8.53
ANID_10140	45.77	64.36
ANID_10141	0.23	0.47
ANID_10142	342.81	324.61
ANID_10146	18.17	24.28
ANID_10147	1.09	1.73
ANID_10148	77.45	275.97
ANID_10149	22.00	26.19
ANID_10150	253.39	126.77
ANID_10151	0.64	1.00
ANID_10152	0.34	1.49
ANID_10153	23.99	21.45
ANID_10154	3.51	5.71
ANID_10155	17.51	9.37
ANID_10156	105.74	81.99
ANID_10157	30.88	34.03
ANID_10158	31.37	21.94
ANID_10161	82.20	82.12
ANID_10163	295.83	263.16
ANID_10164	144.62	69.41
ANID_10165	2.27	5.50
ANID_10166	29.96	43.10
ANID_10167	8.60	9.41
ANID_10168	42.01	50.50
ANID_10169	68.18	94.61
ANID_10170	196.74	182.12
ANID_10171	24.39	37.08
ANID_10172	212.01	352.06
ANID_10173	48.79	13.76
ANID_10174	82.79	75.61
ANID_10175	73.60	114.06
ANID_10178	31.52	30.46
ANID_10179	6.36	11.06
ANID_10180	2.07	3.44
ANID_10181	67.97	95.63
ANID_10182	178.07	83.92
ANID_10183	7.15	12.40
ANID_10184	37.12	26.62
ANID_10186	33.06	37.45
ANID_10188	74.21	53.76
ANID_10189	20.88	24.73
ANID_10190	23.16	33.78
ANID_10191	28.32	18.90
ANID_10192	13.59	15.90
ANID_10193	32.63	34.67
ANID_10194	36.37	21.84
ANID_10195	137.09	133.59
ANID_10196	32.01	31.27
ANID_10197	9.80	11.46

ANID_10198	30.86	46.38
ANID_10199	7.35	17.01
ANID_10200	48.39	25.79
ANID_10201	12.28	9.58
ANID_10202	550.75	240.58
ANID_10203	18.20	19.17
ANID_10204	5.19	5.24
ANID_10205	60.16	40.84
ANID_10206	55.60	68.33
ANID_10207	0.31	1.29
ANID_10208	26.86	33.95
ANID_10209	9.68	8.20
ANID_10210	2.51	11.53
ANID_10211	13.57	12.53
ANID_10212	26.41	22.48
ANID_10213	3.84	2.23
ANID_10214	16.07	43.63
ANID_10215	28.92	68.51
ANID_10216	29.08	26.31
ANID_10217	4.97	9.56
ANID_10218	7.43	26.45
ANID_10219	563.00	1291.51
ANID_10220	331.01	554.08
ANID_10221	8.07	12.91
ANID_10222	72.33	137.93
ANID_10223	1702.91	1329.02
ANID_10224	12.88	12.27
ANID_10225	52.69	46.97
ANID_10226	2.95	5.39
ANID_10227	24.19	19.08
ANID_10228	55.26	39.91
ANID_10229	235.04	212.20
ANID_10230	80.44	82.27
ANID_10232	12.21	7.42
ANID_10233	0.65	2.10
ANID_10234	15.76	59.21
ANID_10235	73.78	45.39
ANID_10236	24.03	16.28
ANID_10237	121.52	157.45
ANID_10238	2.68	25.91
ANID_10239	13.16	8.35
ANID_10240	13.92	12.56
ANID_10241	25.46	26.93
ANID_10243	27.28	41.08
ANID_10247	15.98	13.07
ANID_10248	43.20	26.11
ANID_10249	32.12	24.39
ANID_10250	13.62	22.57
ANID_10251	24.55	23.53
ANID_10252	50.89	46.00
ANID_10253	0.00	0.00
ANID_10254	5.80	6.96
ANID_10255	215.24	246.03
ANID_10257	72.86	56.32
ANID_10258	12.96	13.21
ANID_10259	9.70	24.23
ANID_10260	42.75	83.61
ANID_10261	73.92	68.51
ANID_10262	13.88	25.54

ANID_10263	24.13	25.82
ANID_10264	44.38	70.46
ANID_10265	30.33	32.95
ANID_10266	115.72	160.10
ANID_10267	24.08	20.55
ANID_10268	8.19	13.41
ANID_10269	50.26	46.00
ANID_10270	0.23	0.29
ANID_10271	74.38	76.66
ANID_10272	27.19	41.66
ANID_10273	40.13	99.95
ANID_10274	0.52	3.39
ANID_10276	414.31	297.73
ANID_10277	0.64	1.43
ANID_10278	139.11	251.93
ANID_10279	360.51	375.04
ANID_10280	45.00	63.22
ANID_10281	54.80	83.29
ANID_10282	62.79	77.15
ANID_10283	13.41	21.54
ANID_10284	17.62	30.91
ANID_10285	246.92	139.61
ANID_10287	1.42	0.75
ANID_10288	5.96	12.73
ANID_10289	0.16	0.78
ANID_10290	26.99	36.31
ANID_10292	12.00	15.31
ANID_10293	3.43	4.41
ANID_10294	1.51	1.61
ANID_10295	9.51	22.89
ANID_10296	100.08	5.62
ANID_10298	73.57	78.07
ANID_10299	18.83	29.60
ANID_10300	6.04	8.92
ANID_10301	37.05	63.03
ANID_10302	0.35	0.65
ANID_10303	15.38	17.85
ANID_10304	14.61	8.55
ANID_10305	2.99	1.86
ANID_10306	51.21	84.57
ANID_10307	26.93	33.43
ANID_10308	12.59	17.84
ANID_10309	31.61	55.17
ANID_10311	7523.63	4719.31
ANID_10313	43.45	26.59
ANID_10315	29.47	15.98
ANID_10316	23.48	12.96
ANID_10317	35.00	29.84
ANID_10318	139.37	28.38
ANID_10319	3.89	4.96
ANID_10320	7.40	13.55
ANID_10321	5.71	13.39
ANID_10322	2.37	2.36
ANID_10323	16.64	17.08
ANID_10324	94.61	159.15
ANID_10325	0.33	0.03
ANID_10326	65.18	20.48
ANID_10327	29.90	30.57
ANID_10331	2.38	3.85

ANID_10332	2.11	3.00
ANID_10333	2.54	2.46
ANID_10334	10.26	17.27
ANID_10335	28.64	79.32
ANID_10336	41.46	35.30
ANID_10337	139.39	197.65
ANID_10338	52.81	36.13
ANID_10339	15.78	16.34
ANID_10340	71.56	40.93
ANID_10341	40.54	47.35
ANID_10343	0.18	0.35
ANID_10344	0.04	0.24
ANID_10345	0.39	1.57
ANID_10346	12.88	1.68
ANID_10347	17.20	27.24
ANID_10348	12.69	19.61
ANID_10349	17.49	13.47
ANID_10350	232.99	321.71
ANID_10351	89.98	96.83
ANID_10352	139.11	43.78
ANID_10353	12.66	7.60
ANID_10354	79.42	81.11
ANID_10355	62.22	24.05
ANID_10356	110.96	416.09
ANID_10357	176.86	109.98
ANID_10358	14.87	206.09
ANID_10359	5.53	7.53
ANID_10361	48.13	34.75
ANID_10362	45.09	45.79
ANID_10363	46.09	72.05
ANID_10364	35.34	44.35
ANID_10365	51.30	99.85
ANID_10366	1.00	1.38
ANID_10367	94.19	65.69
ANID_10368	75.76	87.07
ANID_10369	0.67	1.99
ANID_10370	35.74	41.49
ANID_10371	8.40	32.03
ANID_10372	8.00	0.59
ANID_10373	47.34	60.00
ANID_10374	61.69	77.49
ANID_10375	5.68	9.77
ANID_10376	6.58	17.51
ANID_10377	75.04	37.53
ANID_10378	64.74	85.80
ANID_10379	9.13	30.01
ANID_10380	2.26	2.87
ANID_10381	1.93	3.97
ANID_10382	47.36	31.12
ANID_10383	0.00	0.00
ANID_10384	2.31	10.43
ANID_10385	0.37	0.27
ANID_10386	0.53	0.28
ANID_10387	0.13	0.34
ANID_10388	0.17	0.23
ANID_10389	0.18	1.02
ANID_10390	0.09	0.10
ANID_10391	3.97	5.40
ANID_10392	1.85	1.97

ANID_10393	20.22	14.97
ANID_10394	8.78	9.46
ANID_10395	42.98	58.89
ANID_10396	145.56	61.95
ANID_10397	3.38	3.58
ANID_10398	3.34	5.56
ANID_10399	14.05	39.18
ANID_10400	48.97	45.65
ANID_10401	5.70	4.23
ANID_10402	0.24	0.00
ANID_10403	0.00	0.11
ANID_10404	15.96	46.88
ANID_10405	49.63	71.96
ANID_10406	21.49	15.49
ANID_10407	114.02	194.65
ANID_10408	33.54	25.63
ANID_10409	32.71	25.16
ANID_10413	26.33	14.30
ANID_10414	7.81	7.30
ANID_10415	39.53	31.33
ANID_10416	2131.39	1098.97
ANID_10417	45.42	28.33
ANID_10418	56.95	64.42
ANID_10419	10.72	2.84
ANID_10420	1.67	3.36
ANID_10423	1.26	1.88
ANID_10425	5.00	14.83
ANID_10428	0.20	0.19
ANID_10429	78.82	55.60
ANID_10430	8.41	3.32
ANID_10431	0.02	0.00
ANID_10432	1.05	3.61
ANID_10433	32.72	17.66
ANID_10434	19.63	14.19
ANID_10435	1.11	1.82
ANID_10436	45.18	35.52
ANID_10437	20.67	25.70
ANID_10438	24.97	10.77
ANID_10439	37.52	24.21
ANID_10440	190.16	188.71
ANID_10441	20.63	18.76
ANID_10442	27.66	19.98
ANID_10443	19.89	17.47
ANID_10444	26.30	46.79
ANID_10445	42.34	33.11
ANID_10446	52.62	40.31
ANID_10447	15.67	9.10
ANID_10448	0.25	0.09
ANID_10449	58.89	61.27
ANID_10450	9.90	20.30
ANID_10451	16.17	14.14
ANID_10452	18.02	25.65
ANID_10453	33.72	24.61
ANID_10454	55.03	60.22
ANID_10455	19.15	28.07
ANID_10456	50.22	73.50
ANID_10457	39.85	46.94
ANID_10459	52.70	50.00
ANID_10460	35.58	42.66

ANID_10462	8.00	17.96
ANID_10463	0.00	0.00
ANID_10464	0.00	0.00
ANID_10465	27.27	21.03
ANID_10466	42.53	28.86
ANID_10467	9.66	8.95
ANID_10468	11.82	14.22
ANID_10469	29.45	59.56
ANID_10470	19.58	15.68
ANID_10471	11.17	7.05
ANID_10472	34.67	79.34
ANID_10474	132.75	124.73
ANID_10475	79.51	101.48
ANID_10476	160.70	91.30
ANID_10477	84.50	57.87
ANID_10478	7.76	12.76
ANID_10479	0.64	1.28
ANID_10480	27.97	34.97
ANID_10481	29.76	22.16
ANID_10482	9.33	9.25
ANID_10483	15.61	111.27
ANID_10484	12.19	9.25
ANID_10485	6.17	3.71
ANID_10486	8.05	21.42
ANID_10487	32.71	27.55
ANID_10488	0.00	0.26
ANID_10489	111.01	41.36
ANID_10491	10.99	33.13
ANID_10492	3.15	8.26
ANID_10493	0.03	0.00
ANID_10494	0.56	0.64
ANID_10495	14.36	24.93
ANID_10496	101.09	69.22
ANID_10497	48.41	22.99
ANID_10498	20.84	10.78
ANID_10499	0.15	0.61
ANID_10500	1.03	1.77
ANID_10501	16.22	18.65
ANID_10502	0.00	0.04
ANID_10504	5.76	10.38
ANID_10505	0.53	1.66
ANID_10506	0.65	0.14
ANID_10507	33.83	5.12
ANID_10508	70.11	106.89
ANID_10509	16.92	26.42
ANID_10510	29.20	26.70
ANID_10511	20.79	26.12
ANID_10512	41.81	89.33
ANID_10513	33.81	16.82
ANID_10514	7.05	3.45
ANID_10515	40.95	42.36
ANID_10516	52.82	39.90
ANID_10517	3.41	6.45
ANID_10518	74.37	39.58
ANID_10519	82.62	80.11
ANID_10520	12.74	30.04
ANID_10521	38.79	27.96
ANID_10522	22.60	30.91
ANID_10523	13.06	17.54

ANID_10524	33.80	15.91
ANID_10525	237.94	248.53
ANID_10526	104.91	34.45
ANID_10527	52.36	59.03
ANID_10529	1.29	2.36
ANID_10530	3.07	8.13
ANID_10531	7.87	6.34
ANID_10532	5.97	14.77
ANID_10533	86.99	366.10
ANID_10534	27.18	62.37
ANID_10535	20.60	14.13
ANID_10536	0.00	0.00
ANID_10537	85.50	61.15
ANID_10539	36.29	29.28
ANID_10540	86.86	129.63
ANID_10541	17.27	18.05
ANID_10542	37.35	50.00
ANID_10543	5.19	3.97
ANID_10544	44.51	41.39
ANID_10545	93.20	97.20
ANID_10546	119.24	122.79
ANID_10547	84.84	431.47
ANID_10548	48.74	46.84
ANID_10550	1.34	0.63
ANID_10551	28.06	14.31
ANID_10552	15.52	27.07
ANID_10553	1045.61	826.42
ANID_10554	6.85	15.07
ANID_10555	19.37	35.46
ANID_10556	37.18	38.61
ANID_10557	67.89	37.17
ANID_10558	23.97	14.45
ANID_10559	7.64	13.73
ANID_10560	42.68	28.60
ANID_10561	96.73	75.36
ANID_10562	65.26	80.73
ANID_10563	67.01	95.48
ANID_10564	11.31	11.21
ANID_10565	1.15	11.97
ANID_10566	4.19	4.74
ANID_10567	17.41	22.23
ANID_10568	108.74	102.27
ANID_10569	34.46	53.98
ANID_10570	24.04	29.64
ANID_10571	2.89	10.46
ANID_10572	16.24	9.47
ANID_10573	0.16	0.15
ANID_10574	39.16	29.51
ANID_10575	789.70	215.14
ANID_10576	0.47	1.09
ANID_10577	232.61	248.39
ANID_10578	51.68	56.60
ANID_10579	5.64	9.37
ANID_10580	65.82	70.20
ANID_10581	41.40	41.16
ANID_10582	3.29	5.85
ANID_10583	7.91	7.71
ANID_10584	62.60	55.21
ANID_10585	710.73	648.12

ANID_10586	35.88	32.14
ANID_10588	138.33	4.63
ANID_10589	15.84	18.16
ANID_10590	22.14	12.96
ANID_10591	32.26	23.27
ANID_10592	7.70	23.45
ANID_10593	48.21	45.01
ANID_10594	82.44	128.95
ANID_10595	110.96	34.25
ANID_10596	12.65	13.31
ANID_10597	22.13	26.56
ANID_10598	39.59	55.05
ANID_10601	3.08	5.16
ANID_10602	6.45	18.65
ANID_10603	12.75	19.52
ANID_10604	42.86	79.06
ANID_10605	0.38	0.31
ANID_10606	12.41	17.66
ANID_10607	25.88	33.52
ANID_10608	13.95	11.85
ANID_10609	32.94	21.20
ANID_10610	22.10	35.89
ANID_10611	17.20	17.19
ANID_10612	0.33	0.61
ANID_10613	0.00	0.00
ANID_10614	843.41	406.90
ANID_10615	115.53	114.59
ANID_10616	50.03	56.34
ANID_10617	10.40	9.20
ANID_10618	16.72	4.47
ANID_10619	19.28	30.63
ANID_10620	13.55	13.19
ANID_10621	28.93	16.81
ANID_10622	36.59	38.99
ANID_10623	1.90	4.44
ANID_10624	0.00	0.17
ANID_10626	1.23	0.37
ANID_10627	13.14	10.58
ANID_10628	0.24	0.76
ANID_10629	0.83	0.76
ANID_10631	3.00	3.93
ANID_10634	3.94	12.44
ANID_10635	28.38	16.23
ANID_10636	11.97	16.98
ANID_10637	13.28	22.77
ANID_10638	4.03	5.51
ANID_10639	23.62	17.18
ANID_10640	28.91	24.27
ANID_10641	19.41	45.69
ANID_10642	20.28	20.99
ANID_10643	20.52	34.46
ANID_10644	27.43	25.63
ANID_10645	14.40	22.15
ANID_10646	6.67	17.79
ANID_10647	10.87	11.47
ANID_10648	88.78	24.54
ANID_10651	75.53	119.04
ANID_10652	71.48	120.29
ANID_10656	0.16	0.28

ANID_10657	0.83	3.88
ANID_10658	0.00	0.00
ANID_10660	0.23	0.70
ANID_10661	34.42	37.12
ANID_10662	2.48	3.14
ANID_10663	24.02	17.76
ANID_10664	356.41	506.26
ANID_10665	0.09	0.50
ANID_10666	0.00	0.11
ANID_10667	0.55	1.74
ANID_10668	0.45	6.05
ANID_10670	7.15	10.93
ANID_10672	2.33	11.28
ANID_10673	25.85	25.04
ANID_10675	65.13	141.47
ANID_10676	50.88	32.38
ANID_10677	14.61	9.22
ANID_10679	11.29	27.17
ANID_10680	35.26	31.35
ANID_10681	1498.27	761.09
ANID_10682	24.49	37.78
ANID_10685	159.70	42.28
ANID_10686	24.08	38.29
ANID_10689	154.89	51.56
ANID_10690	31.40	35.01
ANID_10691	2.33	0.08
ANID_10692	0.00	0.31
ANID_10694	13.00	10.71
ANID_10696	36.83	48.52
ANID_10698	4.01	0.07
ANID_10699	2.64	11.88
ANID_10700	23.58	86.55
ANID_10701	72.34	70.42
ANID_10702	86.80	83.44
ANID_10703	8.49	20.37
ANID_10704	2.09	3.49
ANID_10706	68.42	100.66
ANID_10707	8.15	8.46
ANID_10708	143.50	155.09
ANID_10709	627.64	338.77
ANID_10710	153.37	92.25
ANID_10711	63.05	59.78
ANID_10712	166.95	74.76
ANID_10713	79.54	52.54
ANID_10714	10.74	18.15
ANID_10715	1.03	1.23
ANID_10716	40.47	47.71
ANID_10718	238.81	369.21
ANID_10719	109.59	122.98
ANID_10720	5.15	6.77
ANID_10721	36.44	21.85
ANID_10722	16.26	16.36
ANID_10723	52.55	105.28
ANID_10728	8.35	10.04
ANID_10730	0.89	4.02
ANID_10732	18.91	15.37
ANID_10733	6.46	4.33
ANID_10734	28.70	15.01
ANID_10735	14.32	12.47

ANID_10737	28.27	16.89
ANID_10738	59.84	35.72
ANID_10740	1910.73	1083.82
ANID_10741	48.00	32.51
ANID_10743	124.48	120.76
ANID_10745	171.92	190.65
ANID_10746	8.03	9.07
ANID_10747	105.85	90.31
ANID_10750	21.78	21.11
ANID_10752	56.49	104.31
ANID_10753	63.99	69.77
ANID_10754	37.41	31.93
ANID_10755	39.66	19.37
ANID_10756	20.12	19.09
ANID_10757	12.99	13.11
ANID_10758	9.39	11.67
ANID_10760	47.57	28.92
ANID_10761	859.14	746.82
ANID_10762	32.88	51.94
ANID_10763	52.51	62.59
ANID_10764	9.53	30.03
ANID_10765	221.07	106.91
ANID_10766	0.00	0.10
ANID_10767	8.97	18.46
ANID_10768	0.00	0.00
ANID_10769	13.44	21.24
ANID_10770	1.81	3.41
ANID_10771	22.24	36.40
ANID_10773	41.69	83.41
ANID_10775	6.91	8.33
ANID_10776	0.09	0.08
ANID_10777	1.30	4.30
ANID_10778	42.19	112.76
ANID_10779	2.74	2.77
ANID_10780	5.42	11.89
ANID_10781	71.26	80.36
ANID_10782	2.66	5.32
ANID_10783	62.90	182.99
ANID_10784	17.34	9.75
ANID_10785	36.68	37.58
ANID_10787	0.46	0.60
ANID_10788	38.59	48.39
ANID_10789	21.78	30.60
ANID_10790	20.09	6.81
ANID_10791	58.33	39.79
ANID_10792	23.23	38.90
ANID_10793	30.69	79.56
ANID_10794	10.02	12.49
ANID_10795	12.06	18.02
ANID_10796	1.22	1.07
ANID_10797	69.49	117.23
ANID_10798	46.03	31.17
ANID_10799	15.27	19.81
ANID_10800	31.77	36.50
ANID_10801	22.75	13.61
ANID_10805	4.52	7.20
ANID_10806	20.79	25.44
ANID_10807	68.68	54.09
ANID_10808	32.91	89.15

ANID_10809	91.48	93.08
ANID_10811	0.00	0.40
ANID_10812	0.92	4.02
ANID_10813	0.00	0.07
ANID_10814	0.00	0.00
ANID_10815	5.81	28.40
ANID_10816	26.07	51.72
ANID_10818	0.80	0.00
ANID_10819	6.02	14.80
ANID_10820	0.24	0.17
ANID_10821	0.14	0.10
ANID_10822	38.83	39.78
ANID_10823	36.32	29.04
ANID_10824	25.83	50.12
ANID_10825	16.84	9.94
ANID_10826	48.14	30.27
ANID_10827	40.63	61.58
ANID_10832	18.51	15.07
ANID_10833	7.36	13.47
ANID_10834	70.40	71.91
ANID_10835	22.75	17.58
ANID_10836	0.08	0.79
ANID_10837	68.27	27.47
ANID_10838	2.84	0.94
ANID_10839	18.14	51.14
ANID_10841	53.12	108.82
ANID_10842	9.35	31.66
ANID_10843	11.98	34.27
ANID_10844	61.02	65.08
ANID_10845	6.40	6.53
ANID_10847	232.14	260.76
ANID_10848	66.31	20.16
ANID_10849	33.78	34.41
ANID_10851	10.92	8.26
ANID_10853	17.43	19.11
ANID_10854	30.71	36.28
ANID_10855	21.94	12.28
ANID_10856	32.20	24.83
ANID_10857	14.33	37.65
ANID_10858	69.60	85.11
ANID_10860	0.27	0.12
ANID_10861	0.33	0.70
ANID_10862	2.17	5.54
ANID_10863	21.60	32.38
ANID_10864	12.26	29.95
ANID_10865	46.59	44.52
ANID_10866	51.95	54.18
ANID_10867	0.86	3.54
ANID_10868	0.63	1.13
ANID_10869	0.05	0.06
ANID_10870	0.09	0.04
ANID_10871	50.70	56.22
ANID_10872	17.61	19.80
ANID_10873	74.90	58.42
ANID_10874	60.89	47.45
ANID_10875	15.35	32.30
ANID_10876	1.64	1.74
ANID_10877	33.92	83.86
ANID_10878	41.26	35.05

ANID_10879	47.84	26.81
ANID_10880	69.94	207.99
ANID_10882	22.12	18.03
ANID_10883	0.00	0.00
ANID_10886	0.87	0.36
ANID_10887	0.01	0.02
ANID_10888	0.00	0.08
ANID_10891	56.25	131.37
ANID_10892	14.20	14.23
ANID_10893	2.95	0.81
ANID_10895	0.61	0.91
ANID_10896	2.14	5.32
ANID_10897	1.68	6.13
ANID_10898	113.02	100.05
ANID_10900	1.50	2.40
ANID_10901	128.77	126.85
ANID_10902	3.80	6.40
ANID_10903	18.26	64.68
ANID_10905	104.06	76.57
ANID_10906	16.50	38.23
ANID_10907	5.55	23.94
ANID_10908	3.26	7.84
ANID_10909	2.78	5.03
ANID_10910	17.97	4.77
ANID_10911	16.44	14.07
ANID_10912	4.50	8.13
ANID_10913	6.20	18.08
ANID_10914	3.21	1.80
ANID_10915	7.67	6.02
ANID_10916	3.66	7.61
ANID_10917	15.25	9.18
ANID_10918	27.10	34.55
ANID_10919	0.73	0.09
ANID_10920	0.71	0.77
ANID_10921	1.55	0.16
ANID_10922	66.91	41.71
ANID_10923	33.94	24.36
ANID_10924	16.06	14.91
ANID_10925	16.20	19.53
ANID_10927	5.46	7.08
ANID_10928	2.72	2.11
ANID_10929	78.31	80.41
ANID_10930	1.02	2.03
ANID_10931	0.00	0.01
ANID_10932	0.19	0.30
ANID_10933	0.00	0.00
ANID_10934	19.53	23.23
ANID_10935	1.02	0.69
ANID_10936	24.35	13.98
ANID_10937	0.39	1.55
ANID_10938	0.56	0.60
ANID_10939	0.26	0.32
ANID_10940	13.53	10.06
ANID_10942	55.96	84.87
ANID_10943	47.34	22.64
ANID_10944	38.70	29.98
ANID_10945	85.52	153.73
ANID_10946	83.77	58.39
ANID_10947	20.97	33.08

ANID_10948	2.82	4.20
ANID_10949	49.22	44.81
ANID_10950	35.28	87.77
ANID_10951	0.66	0.86
ANID_10953	32.50	22.84
ANID_10954	15.98	11.54
ANID_10955	37.90	22.65
ANID_10956	26.59	29.38
ANID_10957	4.85	5.23
ANID_10958	6.18	8.17
ANID_10959	10.74	55.79
ANID_10960	29.88	24.37
ANID_10961	4.59	4.45
ANID_10962	10.20	9.47
ANID_10963	119.93	138.63
ANID_10964	107.53	22.29
ANID_10966	120.41	115.58
ANID_10967	15.02	28.59
ANID_10969	0.20	0.48
ANID_10970	29.12	11.38
ANID_10971	21.89	23.95
ANID_10972	0.91	3.07
ANID_10973	3.54	8.21
ANID_10975	46.35	42.36
ANID_10976	1.18	1.24
ANID_10977	105.68	153.88
ANID_10978	8.34	7.25
ANID_10979	2.08	4.84
ANID_10981	29.41	98.89
ANID_10982	16.91	56.19
ANID_10983	66.30	53.40
ANID_10984	0.00	0.00
ANID_10985	17.36	32.50
ANID_10986	1.75	2.92
ANID_10987	93.27	84.56
ANID_10988	16.22	13.81
ANID_10989	0.59	2.05
ANID_10990	11.38	13.88
ANID_10991	43.28	42.82
ANID_10992	16.97	31.24
ANID_10993	7.64	32.29
ANID_10994	44.52	84.62
ANID_10995	3.01	2.85
ANID_10997	0.00	0.00
ANID_10998	2.82	3.86
ANID_11000	0.03	0.00
ANID_11001	39.64	64.03
ANID_11002	1.10	1.34
ANID_11003	11.83	17.47
ANID_11004	64.24	113.68
ANID_11005	56.01	57.68
ANID_11006	86.69	5.02
ANID_11007	22.88	17.91
ANID_11008	91.46	18.78
ANID_11009	3.07	13.72
ANID_11010	30.63	27.13
ANID_11011	0.32	0.14
ANID_11012	0.11	0.09
ANID_11015	3.17	21.77

ANID_11016	1.00	2.61
ANID_11018	33.98	13.52
ANID_11019	80.01	64.52
ANID_11021	1.81	4.38
ANID_11022	35.09	19.63
ANID_11023	4.98	16.69
ANID_11024	0.00	1.01
ANID_11028	0.98	1.10
ANID_11029	0.07	0.00
ANID_11030	0.50	0.62
ANID_11031	0.03	0.09
ANID_11032	21.62	19.17
ANID_11033	39.90	33.80
ANID_11034	6.70	11.77
ANID_11035	0.48	1.42
ANID_11036	6.15	7.16
ANID_11037	0.06	0.02
ANID_11039	15.54	15.17
ANID_11040	26.01	47.18
ANID_11041	72.35	55.64
ANID_11043	10.42	32.70
ANID_11045	44.66	28.87
ANID_11046	23.65	7.30
ANID_11047	5.63	2.80
ANID_11048	16.88	16.72
ANID_11049	0.00	0.47
ANID_11051	2.03	2.61
ANID_11052	31.65	39.01
ANID_11053	36.35	105.85
ANID_11054	95.92	93.50
ANID_11055	96.37	107.25
ANID_11056	18.27	27.72
ANID_11057	25.77	11.81
ANID_11058	41.44	70.56
ANID_11059	0.67	0.53
ANID_11060	16.37	28.58
ANID_11061	185.67	113.10
ANID_11062	101.06	68.23
ANID_11063	13.54	30.74
ANID_11064	3.58	5.66
ANID_11065	31.44	32.48
ANID_11066	58.34	35.69
ANID_11067	16.47	18.13
ANID_11068	1.17	1.85
ANID_11069	22.37	22.01
ANID_11070	47.99	78.00
ANID_11071	13.29	22.88
ANID_11072	8.78	11.98
ANID_11073	0.07	0.00
ANID_11075	0.00	0.00
ANID_11076	32.76	141.13
ANID_11077	124.12	19.07
ANID_11078	0.22	1.24
ANID_11079	0.10	0.20
ANID_11080	2.94	0.10
ANID_11081	11.57	27.47
ANID_11082	9.86	12.93
ANID_11083	361.07	992.80
ANID_11085	8.79	35.36

ANID_11086	1.50	6.46
ANID_11087	6.56	7.52
ANID_11089	0.00	0.00
ANID_11090	1.50	14.38
ANID_11092	8.38	16.30
ANID_11093	1.09	1.72
ANID_11094	32.04	45.91
ANID_11095	0.72	0.92
ANID_11096	0.36	1.09
ANID_11097	0.00	0.00
ANID_11098	7.02	9.29
ANID_11099	8.82	9.52
ANID_11101	4.26	1.06
ANID_11102	63.07	84.97
ANID_11103	2.68	16.25
ANID_11104	31.68	34.82
ANID_11105	0.08	0.99
ANID_11106	35.50	57.30
ANID_11107	14.78	9.44
ANID_11108	0.21	0.56
ANID_11109	11.86	26.91
ANID_11110	5.36	11.76
ANID_11111	5.26	4.69
ANID_11113	0.74	0.26
ANID_11114	0.39	0.20
ANID_11115	26.49	15.05
ANID_11116	9.32	7.31
ANID_11117	54.28	126.33
ANID_11119	77.25	63.58
ANID_11120	6.31	10.94
ANID_11121	2.81	3.58
ANID_11122	0.17	0.19
ANID_11123	53.43	47.05
ANID_11124	10.42	10.76
ANID_11125	100.33	106.93
ANID_11126	35.75	42.17
ANID_11127	18.22	18.98
ANID_11128	39.23	26.60
ANID_11129	36.43	48.78
ANID_11130	17.63	14.72
ANID_11131	72.67	76.10
ANID_11132	61.33	51.85
ANID_11133	61.73	66.82
ANID_11135	42.69	33.02
ANID_11136	132.04	121.03
ANID_11137	386.01	389.65
ANID_11138	87.71	71.81
ANID_11140	79.15	123.79
ANID_11141	22.15	17.33
ANID_11143	10.19	13.09
ANID_11144	0.22	0.26
ANID_11145	116.09	50.48
ANID_11146	76.53	102.03
ANID_11148	7.26	5.44
ANID_11149	5.45	8.74
ANID_11151	1.10	9.13
ANID_11152	13.60	19.13
ANID_11153	4.56	1.14
ANID_11154	74.27	112.99

ANID_11156	0.10	0.35
ANID_11157	0.00	0.12
ANID_11159	4.33	1.56
ANID_11160	0.25	1.52
ANID_11161	1.22	2.90
ANID_11162	36.37	15.38
ANID_11164	34.81	55.99
ANID_11165	16.19	19.53
ANID_11166	24.19	23.20
ANID_11167	11.59	13.20
ANID_11168	107.43	225.11
ANID_11169	14.72	16.40
ANID_11170	0.06	0.04
ANID_11171	0.00	4.07
ANID_11172	1.21	6.18
ANID_11173	20.07	32.04
ANID_11174	18.19	17.74
ANID_11175	28.66	31.16
ANID_11176	19.85	59.36
ANID_11177	5.82	10.71
ANID_11178	16.36	11.90
ANID_11180	2.08	2.66
ANID_11181	31.04	26.77
ANID_11183	161.32	98.44
ANID_11187	5.07	10.88
ANID_11188	0.09	0.25
ANID_11189	0.19	0.37
ANID_11190	1.61	4.85
ANID_11191	0.00	0.02
ANID_11192	2.54	4.35
ANID_11193	0.01	0.10
ANID_11194	0.00	0.00
ANID_11195	1.62	3.01
ANID_11196	0.00	0.03
ANID_11197	1.89	4.20
ANID_11198	0.00	0.00
ANID_11199	0.14	0.03
ANID_11200	9.74	18.37
ANID_11201	0.02	0.08
ANID_11202	0.00	0.00
ANID_11205	0.00	0.12
ANID_11206	0.08	0.11
ANID_11207	0.35	0.27
ANID_11208	0.73	1.61
ANID_11209	24.79	45.52
ANID_11211	0.29	0.79
ANID_11212	3.85	19.49
ANID_11214	0.00	0.00
ANID_11217	0.99	0.52
ANID_11218	0.18	0.11
ANID_11219	10.91	33.94
ANID_11220	0.31	1.87
ANID_11221	9.22	19.56
ANID_11222	5.35	6.58
ANID_11223	0.00	0.08
ANID_11224	25.29	25.55
ANID_11225	34.69	32.26
ANID_11226	114.21	97.32
ANID_11227	306.77	67.40

ANID_11230	24.09	17.48
ANID_11231	147.76	133.93
ANID_11232	16.88	11.15
ANID_11234	196.84	165.75
ANID_11238	205.94	85.20
ANID_11243	27.74	24.14
ANID_11244	32.25	45.66
ANID_11245	2.53	1.77
ANID_11246	24.38	60.43
ANID_11247	0.85	0.97
ANID_11248	46.04	45.90
ANID_11249	28.00	17.52
ANID_11250	32.66	18.77
ANID_11251	2.00	4.66
ANID_11252	34.76	53.61
ANID_11253	5.20	2.75
ANID_11254	0.84	1.96
ANID_11261	8.52	17.37
ANID_11262	2.44	3.38
ANID_11267	1.33	3.03
ANID_11276	1.06	1.63
ANID_11278	219.59	164.78
ANID_11280	4.49	3.18
ANID_11281	6.22	12.37
ANID_11290	32.38	110.23
ANID_11301	0.16	0.00
ANID_11303	239.45	190.81
ANID_11304	100.54	66.69
ANID_11313	10.30	2.12
ANID_11317	654.29	506.35
ANID_11321	2.80	4.70
ANID_11332	52.07	41.23
ANID_11341	0.00	0.88
ANID_11344	17.72	26.48
ANID_11347	657.81	548.50
ANID_11348	0.00	0.00
ANID_11364	0.00	0.00
ANID_11365	0.00	0.00
ANID_11366	0.72	0.14
ANID_11377	287.57	269.20
ANID_11378	4.83	7.36
ANID_11387	5.74	2.05
ANID_11389	0.00	0.49
ANID_11391	14.63	13.46
ANID_11406	123.72	108.20
ANID_11410	0.10	0.00
ANID_11411	1968.84	1042.76
ANID_11419	1022.72	479.17
ANID_11425	104.00	80.48
ANID_11438	1.53	2.72
ANID_11439	0.00	0.00
ANID_11455	0.00	0.00
ANID_11457	0.00	0.00
ANID_11467	0.64	1.76
ANID_11473	0.51	0.00
ANID_11475	0.58	1.98
ANID_11477	3.25	4.62
ANID_11480	0.00	0.00
ANID_11481	0.00	0.07

ANID_11491	0.85	3.19
ANID_11492	0.32	0.23
ANID_11499	123.26	121.88
ANID_11500	13.16	20.20
ANID_11507	0.31	0.73
ANID_11510	81.35	2.90
ANID_11511	5.87	0.00
ANID_11518	0.00	0.00
ANID_11527	0.45	1.34
ANID_11533	0.72	1.70
ANID_11541	0.05	1.32
ANID_11543	455.33	366.51
ANID_11544	0.60	0.70
ANID_11550	0.00	0.00
ANID_11552	0.00	0.00
ANID_11565	934.37	852.75
ANID_11568	142.67	100.08
ANID_11577	0.00	0.01
ANID_11584	0.00	0.14
ANID_11585	0.89	0.00
ANID_11586	0.00	0.00
ANID_11590	0.00	0.00
ANID_11595	1.32	0.71
ANID_11597	252.44	342.95
ANID_11600	0.00	0.00
ANID_11605	0.00	0.00
ANID_11611	0.00	0.50
ANID_11621	0.67	0.23
ANID_11622	0.00	0.00
ANID_11626	0.08	0.00
ANID_11631	85.95	54.10
ANID_11632	11.98	12.51
ANID_11647	0.16	2.69
ANID_11673	0.00	0.00
ANID_11678	0.00	0.00
ANID_11679	20.24	47.69
ANID_11680	0.03	0.22
ANID_11681	0.14	0.28
ANID_11682	4.18	3.22
ANID_11683	1.16	1.40
ANID_11684	25.09	33.98
ANID_11685	44.46	61.74
ANID_11686	1.65	2.74
ANID_11687	29.97	30.77
ANID_11688	32.05	46.02
ANID_11689	1.09	3.64
ANID_11690	0.12	1.19
ANID_11691	66.96	50.73
ANID_11692	11.89	6.98
ANID_11693	105.26	78.12
ANID_11694	17.01	17.08
ANID_11695	1.36	1.55
ANID_11696	5.31	2.92
ANID_11697	6.06	11.03
ANID_11698	0.47	0.78
ANID_11699	33.29	17.62
ANID_11700	17.46	26.62
ANID_11701	0.06	0.00
ANID_11702	4.12	8.63

ANID_11703	0.18	2.32
ANID_11704	20.63	21.91
ANID_11705	1989.07	2793.70
ANID_11706	20.59	22.01
ANID_11707	12.74	16.97
ANID_11708	0.53	2.19
ANID_11709	14.01	21.03
ANID_11710	1.90	0.00
ANID_11711	0.08	2.61
ANID_11712	5.04	8.20
ANID_11713	16.61	27.41
ANID_11714	11.18	24.30
ANID_11715	33.89	27.31
ANID_11716	18.22	31.61
ANID_11717	0.00	0.00
ANID_11718	34.21	39.62
ANID_11719	66.73	53.54
ANID_11720	18.82	43.23
ANID_11721	11.60	8.27
ANID_11722	7.56	12.95
ANID_11723	4.44	2.20
ANID_11724	0.00	2.13
ANID_11725	0.80	0.00
ANID_11726	0.33	0.00
ANID_11727	0.29	0.28
ANID_11728	63.17	39.22
ANID_11729	20.44	28.37
ANID_11730	48.68	72.63
ANID_11731	2.10	1.40
ANID_11732	3.43	4.90
ANID_11733	839.63	471.92
ANID_11734	0.00	0.00
ANID_11735	0.32	0.44
ANID_11736	55.98	33.80
ANID_11737	43.66	40.07
ANID_11738	0.39	3.64
ANID_11739	0.00	0.29
ANID_11740	0.43	0.76
ANID_11741	0.38	0.52
ANID_11742	0.00	1.54
ANID_11743	75.99	67.65
ANID_11744	59.76	51.38
ANID_11745	1.55	2.40
ANID_11746	24.65	17.54
ANID_11747	15.37	14.64
ANID_11748	5.89	9.57
ANID_11749	1.72	3.83
ANID_11750	0.00	0.00
ANID_11751	1.96	2.10
ANID_11752	0.00	0.00
ANID_11753	17.47	43.79
ANID_11754	3.70	5.04
ANID_11755	15.55	9.88
ANID_11756	2.53	6.17
ANID_11757	75.08	73.60
ANID_11758	1.57	2.02
ANID_11759	0.46	0.47
ANID_11760	0.35	0.67
ANID_11761	0.17	0.51

ANID_11762	3.35	7.07
ANID_11763	10.25	22.83
ANID_11764	10.62	15.99
ANID_11765	16.60	18.04
ANID_11766	5.81	7.02
ANID_11767	3.44	2.23
ANID_11768	5.56	19.38
ANID_11769	4.03	2.06
ANID_11770	142.67	151.74
ANID_11771	25.45	17.55
ANID_11772	17.63	10.75
ANID_11773	25.83	13.98
ANID_11774	14.77	16.30
ANID_11775	37.89	47.00
ANID_11776	35.14	63.38
ANID_11777	0.73	3.06
ANID_11778	50.02	81.99
ANID_11779	0.18	0.14
ANID_11780	2.15	5.15
ANID_11781	32.21	33.61
ANID_11782	6.22	22.53
ANID_11783	5.01	14.47
ANID_11784	44.19	28.11
ANID_11785	1.78	6.21
ANID_11786	133.16	134.43
ANID_11787	5020.67	18212.01
ANID_11788	36.53	48.57
ANID_11789	56.06	41.67
ANID_11790	153.72	93.22
ANID_11791	0.00	0.00
ANID_11792	4.27	5.89
ANID_11793	5.88	7.10
ANID_11794	3.85	4.71
ANID_11795	4.40	6.99
ANID_11796	13.56	16.69
ANID_11797	119.20	219.78
ANID_11798	0.51	0.63
ANID_11799	0.34	0.35
ANID_11800	23.93	28.60
ANID_11801	36.62	82.64
ANID_11802	26.21	41.71
ANID_11803	19.51	34.97
ANID_11804	4.00	6.04
ANID_11805	13.94	14.74
ANID_11806	1.90	1.73
ANID_11807	1.03	0.65
ANID_11808	11.52	9.77
ANID_11809	0.78	0.73
ANID_11810	9.73	22.46
ANID_11811	0.00	0.00
ANID_11812	0.00	0.00
ANID_11813	47.26	63.13
ANID_11814	0.07	0.00
ANID_11815	20.79	16.13
ANID_11816	6.23	25.60
ANID_11817	0.00	0.00
ANID_11818	1.40	2.17
ANID_11819	0.92	0.01
ANID_11820	0.28	0.23

ANID_11821	0.36	1.79
ANID_11822	0.20	1.72
ANID_11823	0.92	0.89
ANID_11824	5.91	4.73
ANID_11825	1.49	2.23
ANID_11826	14.12	32.07
ANID_11827	7.08	13.36
ANID_11828	12.54	5.80
ANID_11829	3.59	9.61
ANID_11830	6.88	6.70
ANID_11831	3.66	3.81
ANID_11832	47.10	44.95
ANID_11833	35.80	36.91
ANID_11834	7.57	9.93
ANID_11835	2.85	3.77
ANID_11836	0.04	0.00
ANID_11837	47.38	35.93
ANID_11838	6.87	25.79
ANID_11839	10.24	6.79
ANID_11840	1.16	3.20
ANID_11841	28.14	23.27
ANID_11842	0.23	0.29
ANID_11843	21.29	50.07
ANID_11844	1.34	2.00
ANID_11845	7.89	4.67
ANID_11846	0.97	3.80
ANID_11847	0.00	0.91
ANID_11848	0.00	0.00
ANID_11849	6.81	8.56
ANID_11850	4.29	7.14
ANID_11851	1.62	1.11
ANID_11852	1.08	7.60
ANID_11853	12.74	12.40
ANID_11854	13.10	24.78
ANID_11855	0.00	0.00
ANID_11856	0.00	0.00
ANID_11857	0.00	0.00
ANID_11858	15.66	27.53
ANID_11859	29.08	23.73
ANID_11860	4.55	9.85
ANID_11861	30.83	27.06
ANID_11862	52.50	74.49
ANID_11863	0.00	0.00
ANID_11864	144.57	117.11
ANID_11865	18.64	8.99
ANID_11866	79.46	113.96
ANID_11867	20.32	21.88
ANID_11868	13.73	19.33
ANID_11869	3.70	15.59
ANID_11870	0.00	0.03
ANID_11871	0.04	0.00
ANID_11872	8.35	2.44
ANID_11873	4.74	4.02
ANID_11874	23.17	2.81
ANID_11875	0.23	0.00
ANID_11876	0.21	1.19
ANID_11877	0.11	0.13
ANID_11878	0.33	0.77
ANID_11879	1.65	10.20

beta glucosidase GH3

ANID_11880	2.14	1.29
ANID_11881	0.27	0.00
ANID_11882	18.73	23.84
ANID_11883	1.51	6.91
ANID_11884	1.61	3.62
ANID_11885	7.17	6.65
ANID_11886	39.69	36.97
ANID_11887	28.53	32.76
ANID_11888	12.74	16.51
ANID_11889	17.28	20.03
ANID_11890	0.00	0.00
ANID_11891	229.26	158.13
ANID_11892	20.93	14.20
ANID_11893	23.51	15.04
ANID_11894	3.72	2.78
ANID_11895	1.73	3.75
ANID_11896	3.82	8.48
ANID_11897	87.83	110.14
ANID_11898	71.78	50.11
ANID_11899	40.57	11.10
ANID_11900	34.61	33.95
ANID_11901	50.84	38.47
ANID_11902	29.33	34.43
ANID_11903	4.32	3.70
ANID_11904	1.73	2.24
ANID_11905	0.00	0.00
ANID_11906	0.00	0.00
ANID_11907	0.26	0.71
ANID_11908	12.97	41.43
ANID_11909	0.00	0.00
ANID_11910	30.49	36.66
ANID_11911	17.39	57.79
ANID_11912	19.09	17.27
ANID_11913	19.98	28.26
ANID_11914	0.88	1.31
ANID_11915	30.69	53.55
ANID_11916	0.00	0.00
ANID_11917	0.05	0.26
ANID_11918	2.39	4.54
ANID_11919	5.06	24.05
ANID_11920	2.86	6.51
ANID_11921	283.68	638.54
ANID_11922	0.00	0.00
ANID_11923	0.07	0.00
ANID_11924	0.00	0.00
ANID_11925	0.00	0.00
ANID_11926	25.45	67.47
ANID_11927	27.99	26.90
ANID_11928	1.59	0.07
ANID_11929	20.75	15.53
ANID_11930	0.63	0.33
ANID_11931	23.18	43.20
ANID_11932	49.24	64.17
ANID_11933	11.43	9.66
ANID_11934	0.75	3.58
ANID_11935	31.98	51.93
ANID_11936	156.50	187.05
ANID_11937	21.75	17.75
ANID_11938	13.20	0.99

ANID_11939	100.06	122.86
ANID_11940	0.00	0.00
ANID_11941	0.00	0.15
ANID_11942	0.00	1.13
ANID_11943	4.34	4.79
ANID_11944	0.00	0.00
ANID_11945	0.17	0.27
ANID_11946	0.00	0.00
ANID_11947	0.16	0.22
ANID_11948	1.03	2.63
ANID_11949	0.02	0.24
ANID_11950	0.76	3.51
ANID_11951	6.12	5.32
ANID_11952	0.35	0.42
ANID_11953	3.42	8.62
ANID_11954	4.25	7.06
ANID_11955	2.89	8.56
ANID_11956	52.01	33.72
ANID_11957	0.00	0.00
ANID_11958	0.09	0.00
ANID_11959	2.66	0.96
ANID_11960	8.12	9.70
ANID_11961	50.35	140.14
ANID_11962	1.97	5.15
ANID_11963	0.58	0.08
ANID_11964	0.12	0.15
ANID_11965	2.44	2.75
ANID_11966	0.53	0.00
ANID_11967	0.00	0.00
ANID_11968	7.44	11.84
ANID_11969	51.63	69.56
ANID_11970	1.79	5.70
ANID_11971	42.00	21.73
ANID_11972	2.36	1.23
ANID_11973	8.87	12.85
ANID_11974	1.56	1.53
ANID_11975	80.57	73.33
ANID_11976	3.30	2.77
ANID_11977	114.61	371.36
ANID_11978	151.02	136.47
ANID_11979	0.21	1.47
ANID_11980	0.42	0.28
ANID_11981	17.38	1.23
ANID_11982	12.73	6.27
ANID_11983	25.01	41.76
ANID_11984	0.53	0.23
ANID_11985	29.30	6.89
ANID_11986	0.04	0.00
ANID_11987	5.10	44.91
ANID_11988	0.00	0.00
ANID_11989	0.06	0.25
ANID_11990	24.72	10.62
ANID_11991	10.79	18.74
ANID_11992	0.00	0.00
ANID_11993	27.49	137.40
ANID_11994	64.57	62.96
ANID_11995	32.33	24.07
ANID_11996	77.48	82.16
ANID_11997	36.32	58.69

ANID_11998	0.00	0.00
ANID_11999	1.04	1.13
ANID_12000	18.05	27.67
ANID_12001	31.56	25.50
ANID_12002	2.44	4.74
ANID_12003	0.00	0.00
ANID_12004	0.32	0.00
ANID_12005	0.00	0.10
ANID_12006	0.16	0.25
ANID_12007	0.00	0.00
ANID_12008	0.00	0.05
ANID_12009	0.80	0.32
ANID_12010	1.36	1.96
ANID_12011	42.07	37.82
ANID_12012	8.46	17.47
ANID_12013	1.28	1.05
ANID_12014	0.00	0.00
ANID_12015	14.68	2.25
ANID_12016	11.63	17.40
ANID_12017	29.55	29.73
ANID_12018	1.07	8.87
ANID_12019	0.00	0.00
ANID_12020	0.00	0.00
ANID_12021	0.08	0.00
ANID_12022	3.76	21.39
ANID_12023	0.87	0.00
ANID_12024	0.00	0.10
ANID_12025	0.00	0.00
ANID_12026	0.00	0.00
ANID_12027	13.92	47.71
ANID_12028	0.00	0.00
ANID_12029	89.46	139.75
ANID_12030	8.07	32.67
ANID_12031	1.53	1.59
ANID_12032	4.33	2.39
ANID_12033	1.28	5.79
ANID_12034	0.16	0.80
ANID_12035	0.89	2.57
ANID_12036	0.64	2.00
ANID_12037	0.00	0.00
ANID_12038	0.00	0.00
ANID_12039	0.30	0.00
ANID_12040	0.00	0.00
ANID_12041	0.00	0.00
ANID_12042	8.47	14.42
ANID_12043	1.09	3.78
ANID_12044	39.71	30.47
ANID_12045	28.87	38.27
ANID_12046	0.00	1.32
ANID_12047	0.04	0.07
ANID_12048	2.93	0.50
ANID_12049	17.13	23.50
ANID_12050	67.70	137.52
ANID_12051	3.32	4.93
ANID_12052	4.82	6.17
ANID_12053	1.44	2.72
ANID_12054	96.81	72.58
ANID_12055	0.48	0.59
ANID_12056	24.31	23.26

ANID_12057	14.41	13.31
ANID_12058	16.02	8.74
ANID_12059	10.32	7.09
ANID_12060	2.94	2.86
ANID_12061	0.00	0.32
ANID_12062	30.61	26.13
ANID_12063	0.39	0.52
ANID_12064	0.00	0.00
ANID_12065	0.00	0.00
ANID_12066	0.05	0.00
ANID_12067	0.42	1.68
ANID_12068	19.64	22.80
ANID_12069	37.50	25.86
ANID_12070	23.09	3.65
ANID_12071	0.00	0.26
ANID_12072	28.73	33.14
ANID_12073	89.80	57.99
ANID_12074	33.30	17.99
ANID_12075	1.19	3.09
ANID_12076	9.50	18.79
ANID_12077	3.22	1.85
ANID_12078	17.31	12.44
ANID_12079	26.62	37.17
ANID_12080	5.96	4.33
ANID_12081	5.44	10.31
ANID_12082	1.05	4.64
ANID_12083	9.45	10.24
ANID_12084	261.38	470.41
ANID_12085	43.16	66.65
ANID_12086	0.44	0.71
ANID_12087	4.07	6.16
ANID_12088	247.42	18.19
ANID_12089	0.00	0.00
ANID_12090	0.11	0.16
ANID_12091	0.22	0.17
ANID_12092	0.00	0.00
ANID_12093	0.18	0.30
ANID_12094	14.66	17.61
ANID_12095	0.19	0.12
ANID_12096	0.00	0.00
ANID_12097	0.79	1.29
ANID_12098	3.80	4.93
ANID_12099	0.44	0.13
ANID_12100	3.27	14.88
ANID_12101	6.89	17.37
ANID_12102	2.07	8.21
ANID_12103	0.13	0.49
ANID_12104	26.22	26.71
ANID_12105	41.61	64.36
ANID_12106	10.85	9.55
ANID_12107	0.00	0.00
ANID_12108	12.15	68.83
ANID_12109	0.00	0.00
ANID_12110	10.50	14.54
ANID_12111	0.00	4.92
ANID_12112	13.49	20.64
ANID_12113	0.70	0.36
ANID_12114	0.00	0.00
ANID_12115	0.07	0.00

ANID_12116	0.96	1.75
ANID_12117	2.72	1.00
ANID_12118	3.13	1.59
ANID_12119	13.60	30.08
ANID_12120	14.02	16.18
ANID_12121	42.15	53.76
ANID_12122	28.12	27.93
ANID_12123	147.75	9.91
ANID_12124	1.08	1.58
ANID_12125	0.00	0.00
ANID_12126	3.12	3.56
ANID_12127	19.17	31.90
ANID_12128	0.00	0.03
ANID_12129	2.79	5.02
ANID_12130	0.19	0.92
ANID_12131	0.06	0.11
ANID_12132	0.00	0.19
ANID_12133	0.22	1.50
ANID_12134	1.87	3.72
ANID_12135	27.76	7.56
ANID_12136	6.18	9.42
ANID_12137	0.66	4.71
ANID_12138	1.33	3.32
ANID_12139	0.03	0.24
ANID_12140	0.00	2.44
ANID_12141	0.22	0.07
ANID_12142	0.00	0.00
ANID_12143	0.00	0.00
ANID_12144	5.40	2.85
ANID_12145	0.00	0.09
ANID_12146	0.00	0.00
ANID_12147	1.50	3.85
ANID_12148	2.16	2.71
ANID_12149	26.94	62.02
ANID_12150	6.23	35.06
ANID_12151	3.90	7.93
ANID_12152	18.24	13.41
ANID_12153	0.48	0.56
ANID_12154	0.25	2.16
ANID_12155	0.00	0.00
ANID_12156	4.85	6.32
ANID_12157	0.32	0.52
ANID_12158	10.65	15.70
ANID_12159	7.58	9.78
ANID_12160	1.49	0.77
ANID_12161	5.54	9.13
ANID_12162	1.75	5.51
ANID_12163	5.92	9.54
ANID_12164	17.75	18.32
ANID_12165	7.70	12.45
ANID_12166	3.64	4.29
ANID_12167	31.08	25.01
ANID_12168	0.00	0.15
ANID_12169	15.18	24.86
ANID_12170	3.63	0.37
ANID_12171	31.50	28.59
ANID_12172	40.83	43.25
ANID_12173	14.24	8.77
ANID_12174	40.27	19.98

ANID_12175	0.57	0.47
ANID_12176	0.38	0.61
ANID_12177	60.54	152.03
ANID_12178	9.40	7.50
ANID_12179	10.84	8.20
ANID_12180	59.42	50.90
ANID_12181	31.67	23.19
ANID_12182	5.70	3.05
ANID_12183	20.17	22.09
ANID_12184	0.00	0.29
ANID_12185	0.24	0.36
ANID_12186	0.32	0.13
ANID_12187	0.25	0.57
ANID_12188	0.00	0.00
ANID_12189	2.99	6.59
ANID_12190	3.21	6.86
ANID_12191	0.00	0.00
ANID_12192	2.97	5.35
ANID_12193	0.84	0.00
ANID_12194	3.74	6.46
ANID_12195	0.00	0.59
ANID_12196	0.00	0.00
ANID_12197	13.93	9.82
ANID_12198	110.61	256.52
ANID_12199	17.54	6.18
ANID_12200	0.00	0.00
ANID_12201	25.38	25.33
ANID_12202	0.48	0.99
ANID_12203	23.74	12.79
ANID_12204	8.41	6.09
ANID_12205	33.54	35.58
ANID_12206	9.97	10.96
ANID_12207	64.84	58.22
ANID_12208	57.14	53.06
ANID_12209	45.69	34.18
ANID_12210	54.81	47.34
ANID_12211	38.00	36.66
ANID_12212	2.77	3.72
ANID_12213	417.92	336.38
ANID_12214	0.77	1.03
ANID_12215	26.31	5.07
ANID_12216	21.91	18.94
ANID_12217	0.00	0.10
ANID_12218	9.76	22.33
ANID_12219	33.63	55.38
ANID_12220	0.00	0.00
ANID_12221	57.17	127.85
ANID_12222	0.09	0.19
ANID_12223	130.42	142.76
ANID_12224	1.49	1.74
ANID_12225	0.88	0.43
ANID_12226	0.00	0.00
ANID_12227	23.64	14.05
ANID_12228	2.61	1.09
ANID_12229	61.69	102.90
ANID_12230	5.44	8.36
ANID_12231	12.53	7.93
ANID_12232	5.92	0.79
ANID_12233	37.55	39.71

ANID_12234	4.65	3.03
ANID_12235	21.04	28.34
ANID_12236	7.38	6.62
ANID_12237	110.93	128.83
ANID_12238	0.25	0.33
ANID_12239	3.74	5.88
ANID_12240	1.26	1.11
ANID_12241	19.42	24.03
ANID_12242	0.17	0.29
ANID_12243	68.69	215.42
ANID_12244	0.00	0.73
ANID_12245	0.34	1.73
ANID_12246	1988.56	1041.99
ANID_12247	755.46	1183.41
ANID_12248	1240.11	1758.62
ANID_12249	16.94	16.94
ANID_12250	0.00	0.00
ANID_12251	0.00	0.00
ANID_12252	16.57	13.96
ANID_12253	0.00	0.00
ANID_12254	1.17	0.78
ANID_12255	9.36	9.85
ANID_12256	5.56	1.44
ANID_12257	0.65	0.22
ANID_12258	1.08	1.59
ANID_12259	0.36	0.00
ANID_12260	9.29	10.86
ANID_12261	5.21	7.97
ANID_12262	2.86	0.35
ANID_12263	9.75	3.79
ANID_12264	5.15	1.66
ANID_12265	0.00	0.00
ANID_12266	0.00	0.00
ANID_12267	0.58	0.06
ANID_12268	2.88	7.92
ANID_12269	3.06	2.07
ANID_12270	0.00	6.14
ANID_12271	120.34	88.11
ANID_12272	119.56	68.91
ANID_12273	1.25	10.49
ANID_12274	0.05	0.15
ANID_12275	20.45	73.58
ANID_12276	0.49	0.22
ANID_12277	0.23	0.21
ANID_12278	1.30	2.12
ANID_12279	1.53	0.51
ANID_12280	41.74	72.61
ANID_12281	14.75	10.31
ANID_12282	55.93	79.89
ANID_12283	2.37	3.90
ANID_12284	4.57	5.53
ANID_12285	0.00	0.00
ANID_12286	0.11	0.00
ANID_12287	5.01	9.09
ANID_12288	0.03	0.00
ANID_12289	7.32	3.45
ANID_12290	19.60	12.57
ANID_12291	4.56	5.95
ANID_12292	0.00	0.00

ANID_12293	1.20	3.23
ANID_12294	0.28	1.04
ANID_12295	3.83	14.10
ANID_12296	3.19	5.08
ANID_12297	0.59	0.18
ANID_12298	12.16	18.99
ANID_12299	21.81	26.00
ANID_12300	0.08	0.26
ANID_12301	14.15	22.29
ANID_12302	23.23	32.51
ANID_12303	50.65	36.41
ANID_12304	61.17	119.74
ANID_12305	26.84	55.12
ANID_12306	12.35	7.51
ANID_12307	30.40	60.04
ANID_12308	0.00	0.00
ANID_12309	0.00	0.00
ANID_12310	0.00	0.00
ANID_12311	118.58	73.66
ANID_12312	0.07	0.24
ANID_12313	0.00	0.00
ANID_12314	0.16	0.86
ANID_12315	0.00	0.00
ANID_12316	9.00	18.00
ANID_12317	79.55	63.69
ANID_12318	1.49	4.57
ANID_12319	108.96	76.33
ANID_12320	14.43	9.70
ANID_12321	27.61	18.88
ANID_12322	19.72	28.26
ANID_12323	17.24	9.20
ANID_12324	21.24	41.13
ANID_12325	0.23	0.00
ANID_12326	0.23	0.44
ANID_12327	0.50	2.17
ANID_12328	0.00	0.00
ANID_12329	1.01	2.62
ANID_12330	4.50	8.48
ANID_12331	0.89	0.28
ANID_12332	0.00	0.02
ANID_12333	0.15	0.08
ANID_12334	0.00	0.00
ANID_12335	53.29	178.20
ANID_12336	124.77	189.05
ANID_12337	26.27	24.13
ANID_12338	10.11	15.61
ANID_12339	8.56	8.82
ANID_12340	0.05	0.00
ANID_12341	23.18	42.84
ANID_12342	0.00	0.32
ANID_12343	19.51	26.94
ANID_12344	67.54	84.93
ANID_12345	0.40	0.37
ANID_12346	30.33	13.17
ANID_12347	23.20	18.50
ANID_12348	17.51	19.45
ANID_12349	0.00	0.00
ANID_12350	82.41	86.91
ANID_12351	0.00	0.00

ANID_12352	11.95	1.02
ANID_12353	1.20	0.46
ANID_12354	13.68	12.29
ANID_12355	15.38	19.95
ANID_12356	0.08	0.16
ANID_12357	0.21	1.54
ANID_12358	4.78	6.70
ANID_12359	1.67	5.13
ANID_12360	46.48	69.45
ANID_12361	0.45	1.94
ANID_12362	34.87	49.06
ANID_12363	11.89	9.95
ANID_12364	76.89	50.49
ANID_12365	8337.76	5216.42
ANID_12366	51.94	37.64
ANID_12367	39.40	20.43
ANID_12368	21.68	15.58
ANID_12369	7.39	19.47
ANID_12370	0.00	0.00
ANID_12371	0.39	0.00
ANID_12372	0.00	0.00
ANID_12373	17.59	43.72
ANID_12374	1.27	0.06
ANID_12375	1.29	0.00
ANID_12376	0.00	0.00
ANID_12377	1.44	2.27
ANID_12378	4.26	3.34
ANID_12379	0.86	1.19
ANID_12380	0.48	1.32
ANID_12381	9.98	37.89
ANID_12382	78.16	59.94
ANID_12383	41.87	39.71
ANID_12384	1.68	3.31
ANID_12385	1.61	2.52
ANID_12386	28.63	47.63
ANID_12387	5.51	5.73
ANID_12388	1.74	6.47
ANID_12389	36.47	27.86
ANID_12390	0.00	0.00
ANID_12391	1.85	2.89
ANID_12392	22.70	36.36
ANID_12393	0.10	0.00
ANID_12394	0.00	0.17
ANID_12395	0.00	0.00
ANID_12396	0.08	0.31
ANID_12397	0.81	0.56
ANID_12398	13.98	10.81
ANID_12399	2.14	0.18
ANID_12400	0.42	0.98
ANID_12401	3.27	2.49
ANID_12402	0.61	0.63
ANID_12403	13.17	9.54
ANID_12404	18.41	29.74
ANID_12405	29.13	39.57
ANID_12406	0.65	0.00
ANID_12407	207.15	169.37
ANID_12408	28.86	31.14
ANID_12409	0.80	3.00
ANID_12410	1.09	0.48

ANID_12411	0.71	1.69
ANID_12412	0.00	0.00
ANID_12413	0.00	0.00
ANID_12414	0.00	0.00
ANID_12415	0.00	0.00
ANID_12416	0.00	0.00
ANID_12417	51.00	44.54
ANID_12418	0.06	0.20
ANID_12419	7.59	4.01
ANID_12420	0.31	0.52
ANID_12421	0.00	0.00
ANID_12422	15.42	10.79
ANID_12423	0.00	0.00
ANID_12424	0.00	0.00
ANID_12425	0.00	0.00
ANID_12426	22.70	18.63
ANID_12427	58.83	33.98
ANID_12428	27.03	17.62
ANID_12429	10.45	10.93
ANID_12430	0.78	0.38
ANID_12431	6.82	1.95
ANID_12432	14.42	31.48
ANID_12433	0.00	0.00
ANID_12434	0.00	0.00
ANID_12435	2.83	3.96
ANID_12436	0.00	0.00
ANID_12437	5.12	4.36
ANID_12438	0.04	0.00
ANID_12439	41.87	39.85
ANID_12440	0.05	0.14
ANID_12441	1.81	1.80
ANID_12442	2.16	3.30
ANID_12443	5.27	1.48
ANID_12444	0.00	0.00
ANID_12445	0.05	0.19
ANID_12446	0.00	0.00
ANID_12447	0.35	0.37
ANID_12448	9.29	12.30
ANID_12449	66.93	51.34
ANID_12450	3.83	0.20
ANID_12451	0.09	0.00
ANID_12452	29.20	15.89
ANID_12453	0.00	0.00
ANID_12454	0.00	0.00
ANID_12455	0.37	0.60
ANID_12456	0.00	0.00
ANID_12457	6.20	5.84
ANID_12458	1.91	0.74
ANID_12459	9.88	7.19
ANID_12460	0.33	0.21
ANID_12461	204.86	111.27
ANID_12462	26.57	49.43
ANID_12463	35.09	44.65
ANID_12464	0.00	0.00
ANID_12465	186.04	180.71
ANID_12466	20.31	42.08
ANID_12467	0.00	0.00
ANID_12468	0.00	0.00
ANID_12469	21.37	22.74

ANID_12470	16.01	8.57
ANID_20000	0.55	4.56
ANID_20001	0.52	2.75
ANID_20002	0.25	0.52
ANID_20003	0.00	0.00
ANID_20004	0.00	0.00
ANID_20005	0.00	0.00
ANID_20006	0.00	0.00
ANID_20007	0.00	0.00
ANID_20008	0.98	3.40
ANID_20009	0.00	0.00
ANID_20010	0.00	0.00
ANID_20011	0.00	0.09
ANID_20012	0.00	0.00
ANID_20013	0.14	0.35
ANID_20014	2.59	16.48
ANID_20015	0.00	0.21
ANID_20016	0.31	0.45
ANID_20017	15.53	41.34
ANID_20018	0.94	10.99
ANID_20019	3.12	15.08