

Figure 1

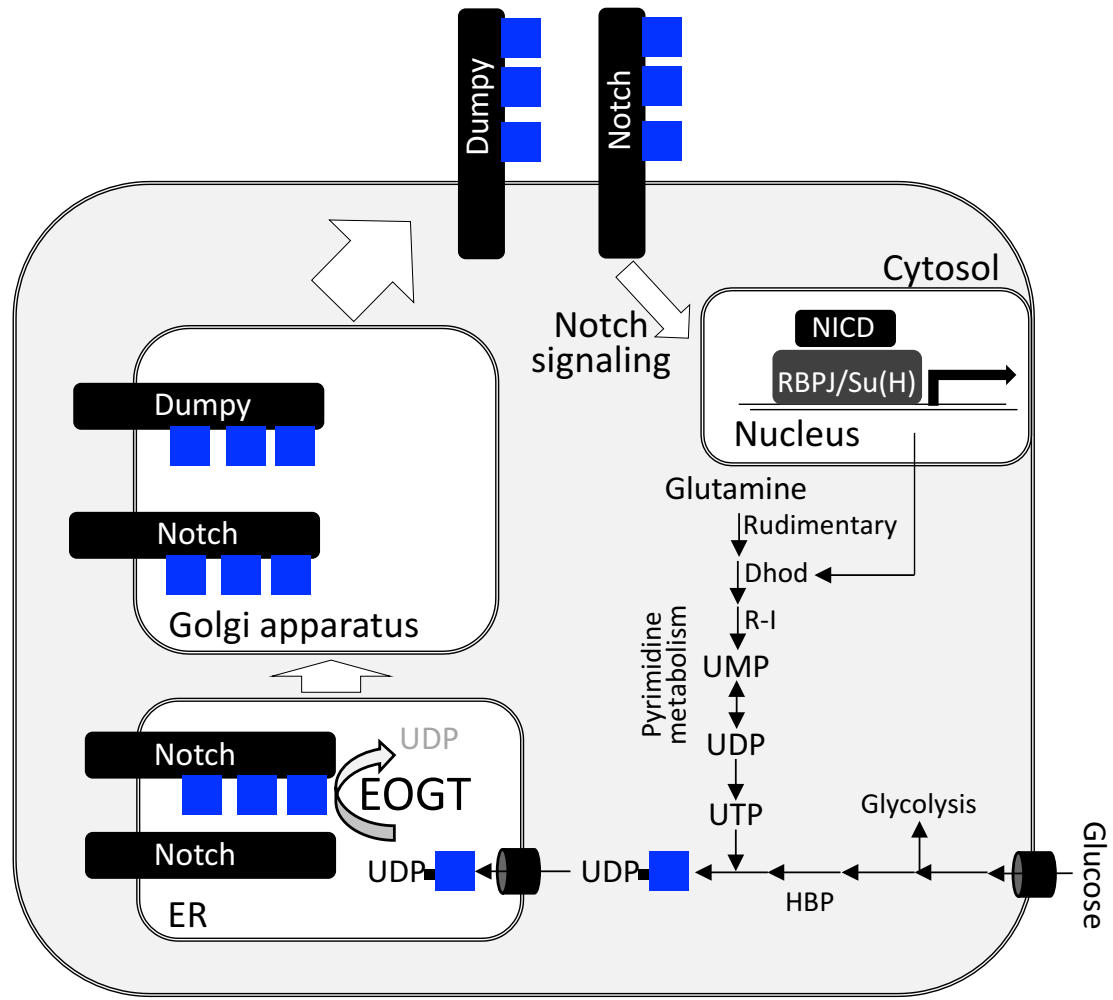


Figure 2

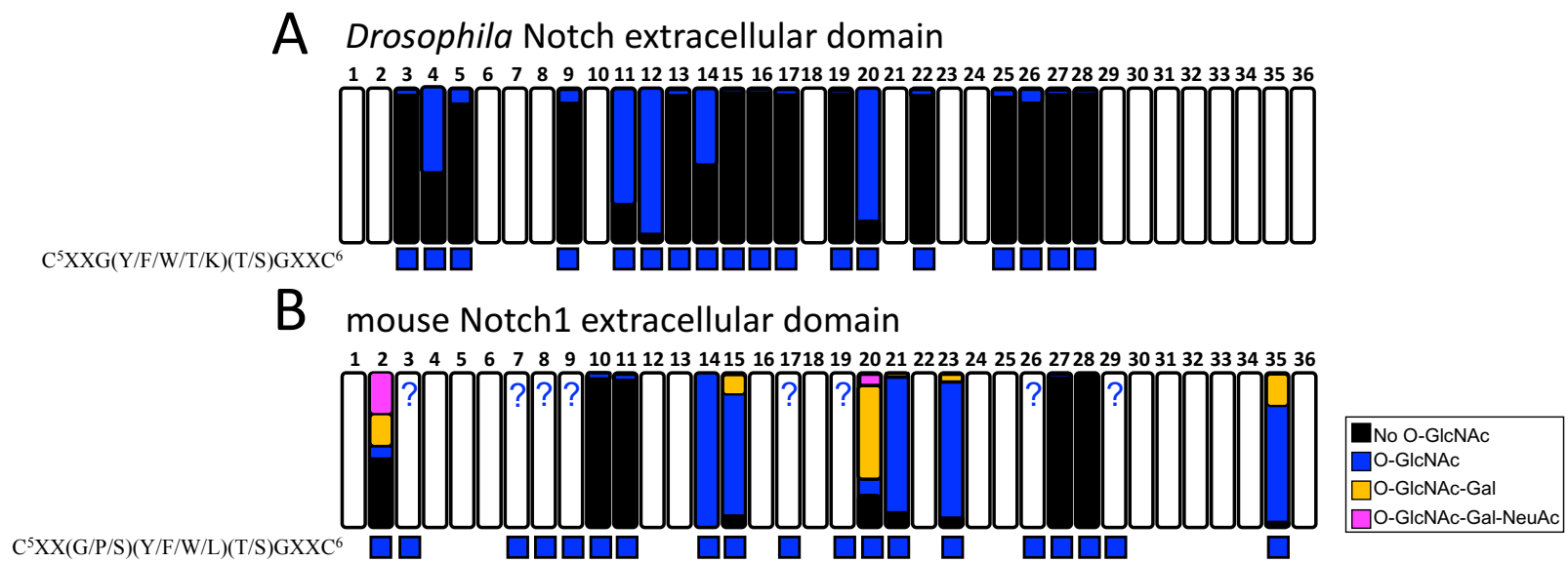


Figure 3

A		5	6	
Drosophila Notch	EGF3	CANGY	TGERC	
	EGF4	CPPGF	TGDTC	
	EGF5	CPTGY	TGKDC	
	EGF9	CTKGK	TGLLC	
	EGF11	CSQGF	TGPRC	
	EGF12	CMPGF	TGTQC	
	EGF13	CALGF	TGARC	
	EGF14	CPPGY	TGTSC	
	EGF15	CDPGY	TGYIC	
	EGF16	CQAGT	SGKNC	
	EGF17	CVPGF	TGQHC	
	EGF19	CPPGY	TGKRC	
	EGF20	CMPGY	TGQKC	
	EGF22	CKLGY	TGRYC	
	EGF25	CPLGF	SGINC	
	EGF26	CLAGY	SGANC	
	EGF27	CPSGF	TGKQC	
	EGF28	CSAGW	TGKLC	
	Common Seq.	CXXGY	TGXXC	
			F	S
			W	
			T	
			K	

B		5	6
Mouse Notch1	EGF2	CPLGF	SGPLC
	EGF10	CPSGY	TGPAC
	EGF11	CLQGY	TGPRC
	EGF14	CTEGY	TGTHC
	EGF15	CQPGY	TGHHC
	EGF20	CREGF	SGPNC
	EGF21	CPLPY	TGATC
	EGF23	CQAGY	TGRNC
	EGF27	CPQGY	TGLNC
	EGF28	CRSGW	TGVNC
	EGF35	CLGSF	TGPEC
	NOTCH2	CSPGF	TGQRC
	HSPG2	CAPGY	TGRRC
	NELL1	CPSGF	TGSHC
	LAMA5	CPPGL	SGERC
PAMR1	CLAGY	TGQRC	
Common Seq.	CXXGY	TGXXC	
		P	F
		S	W
		L	

Figure 4