

Figure S1

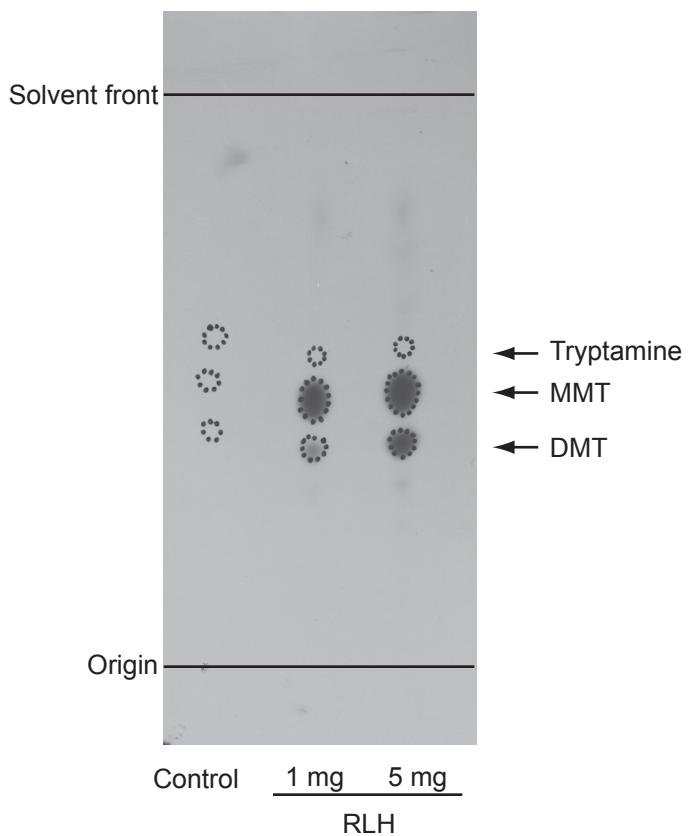
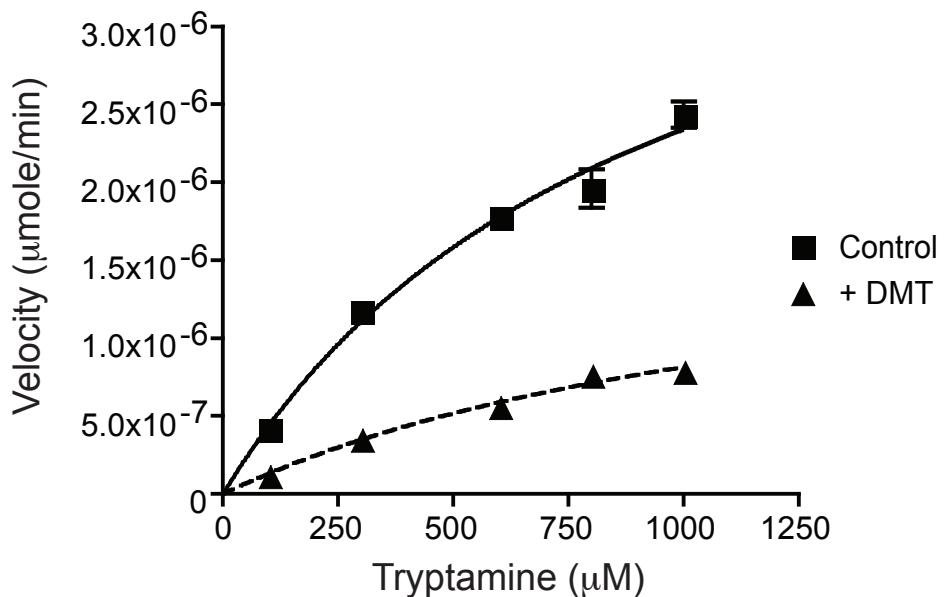


Figure S2

	1	10	20	30	40	50
INMT_HUMAN	M	GGFTGGDEYQKHFLPRDYL	A	TYYSF	DGS	PSPEAEMLKFNLECLHKTFG
INMT_RABIT	M	GGFTGGDEYQKHFLPRDYL	N	TYYSF	QSG	PSPEAEMLKFNLECLHKTFG
	60	70	80	90	100	
INMT_HUMAN	PGGLQGDTLIDIGSGPTIYQVLAAC	DSF	QDITLSDF	TDRNREEL	E	KWLKK
INMT_RABIT	PGGLQGDTLIDIGSGPTIYQVLAAC	ESF	KDITLSDF	TDRNREEL	A	KWLKK
	110	120	130	140	150	
INMT_HUMAN	EPGAYDWTPAVKFACELEGNSGRWE	EKEEKLRAA	VKRVLKCDV	H	LGNPL	A
INMT_RABIT	EPGAYDWTPALKFACELEGNSGRWQ	EKAEEKLRA	T	VKRVLKCD	A	LSNPL
	160	170	180	190	200	
INMT_HUMAN	PALVPLADCVLTLAMECACCSLDAYRAALC	NLASLLKPGGHLVTTVTL	R			
INMT_RABIT	PVVLPPADCVLTLAMECACCSLDAYRAALR	RNLASLLKPGGHLVTTVTL	Q			
	210	220	230	240	250	
INMT_HUMAN	LP	SYMVGKREFSCVALEKEEEVEQAVLDAGFDIEQLLH	SPQSYSVTNA	A	NN	
INMT_RABIT	LS	SYMVGREFSCVALEKEEEVEQAVLDAGFDIEQLLY	SPQSYSASTAPNR			
	260					
INMT_HUMAN	GVCFI	IVARKKPGP				
INMT_RABIT	GVCFL	VARKKPGS				

Figure S3

A.



B.

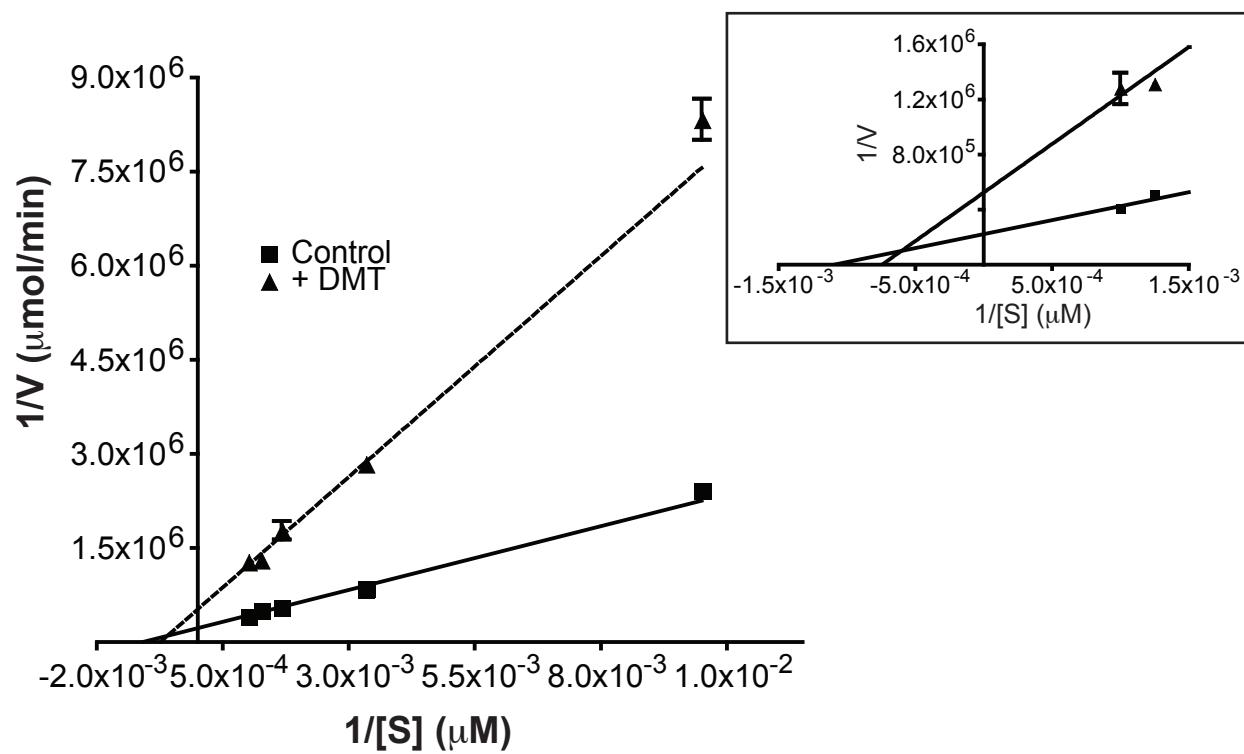
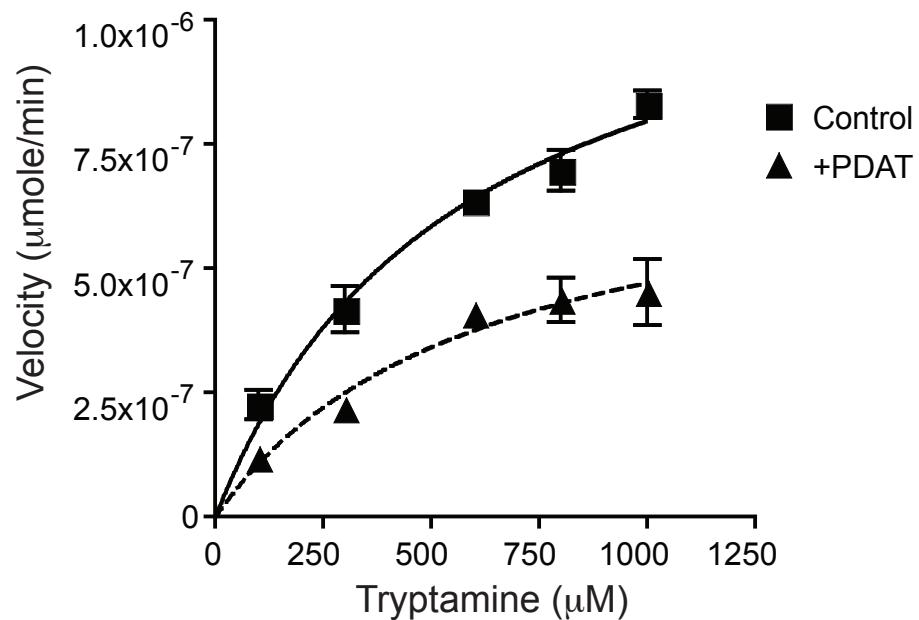


Figure S4

A.



B.

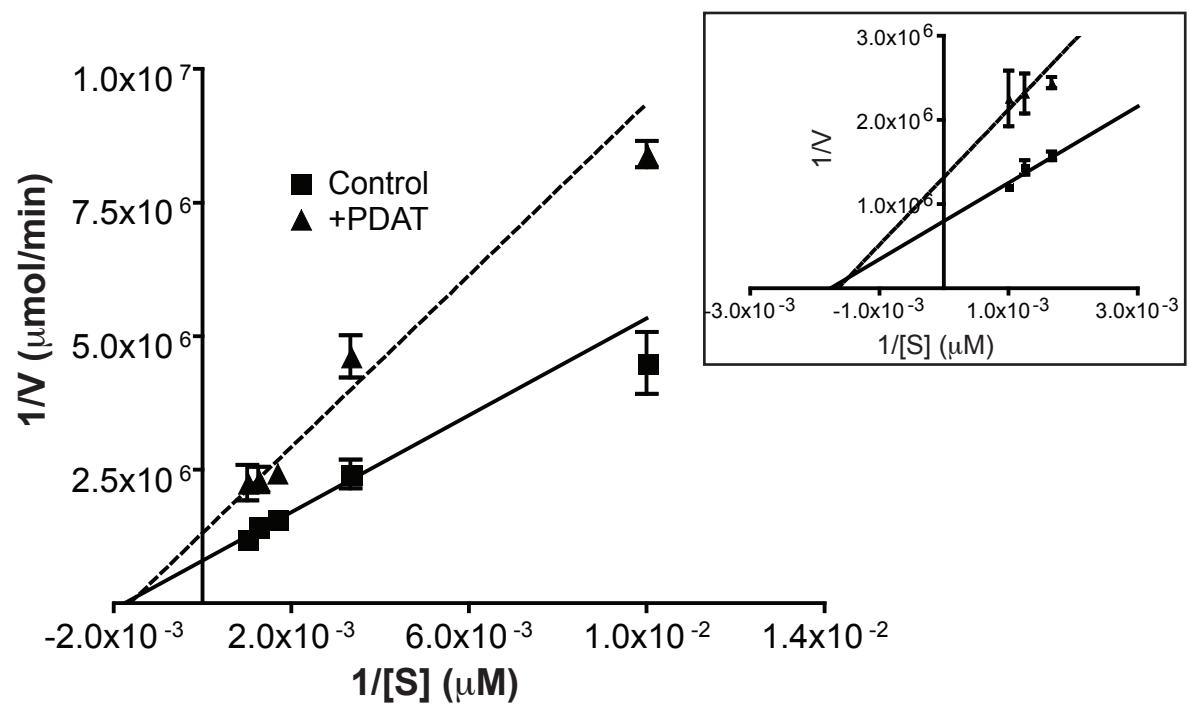
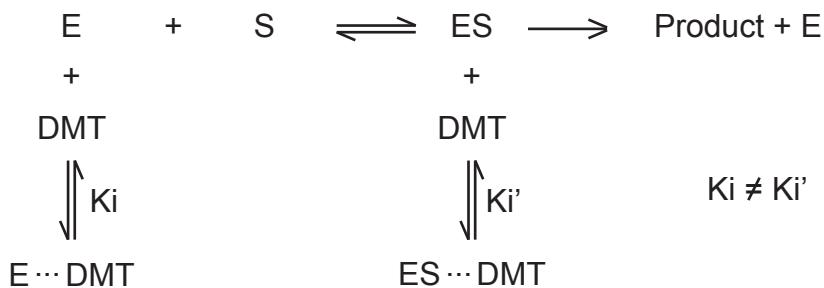


Figure S5

A. DMT (mixed competitive/non-competitive)



B. PDAT (pure non-competitive)

