

Table 2. Proportion of Synapses from Different Synaptic Subtypes

Synaptic Subtype	Layer 4		Layer5	
	Exp. 1	Exp. 2	Exp. 1	Exp. 2
VGluT1	60.1% (149)	57.5% (100)	66.7% (156)	67.3% (113)
VGluT1+2	15.3% (38)	15.5% (27)	9.0% (21)	11.9% (20)
VGluT2	5.6% (14)	6.3% (11)	2.6% (6)	2.4% (4)
Other glutamatergic	3.6% (9)	4.6 (8)	5.6% (13)	2.4% (4)
GABAergic	15.3% (38)	16.1 (28)	16.2% (38)	16.1% 27)
All synapses	100% (248)	100% (174)	100% (234)	100% (168)
All synapsin puncta	262	183	242	172
Not synapse	5.3% (14)	4.9% (9)	3.3% (8)	2.3% (4)