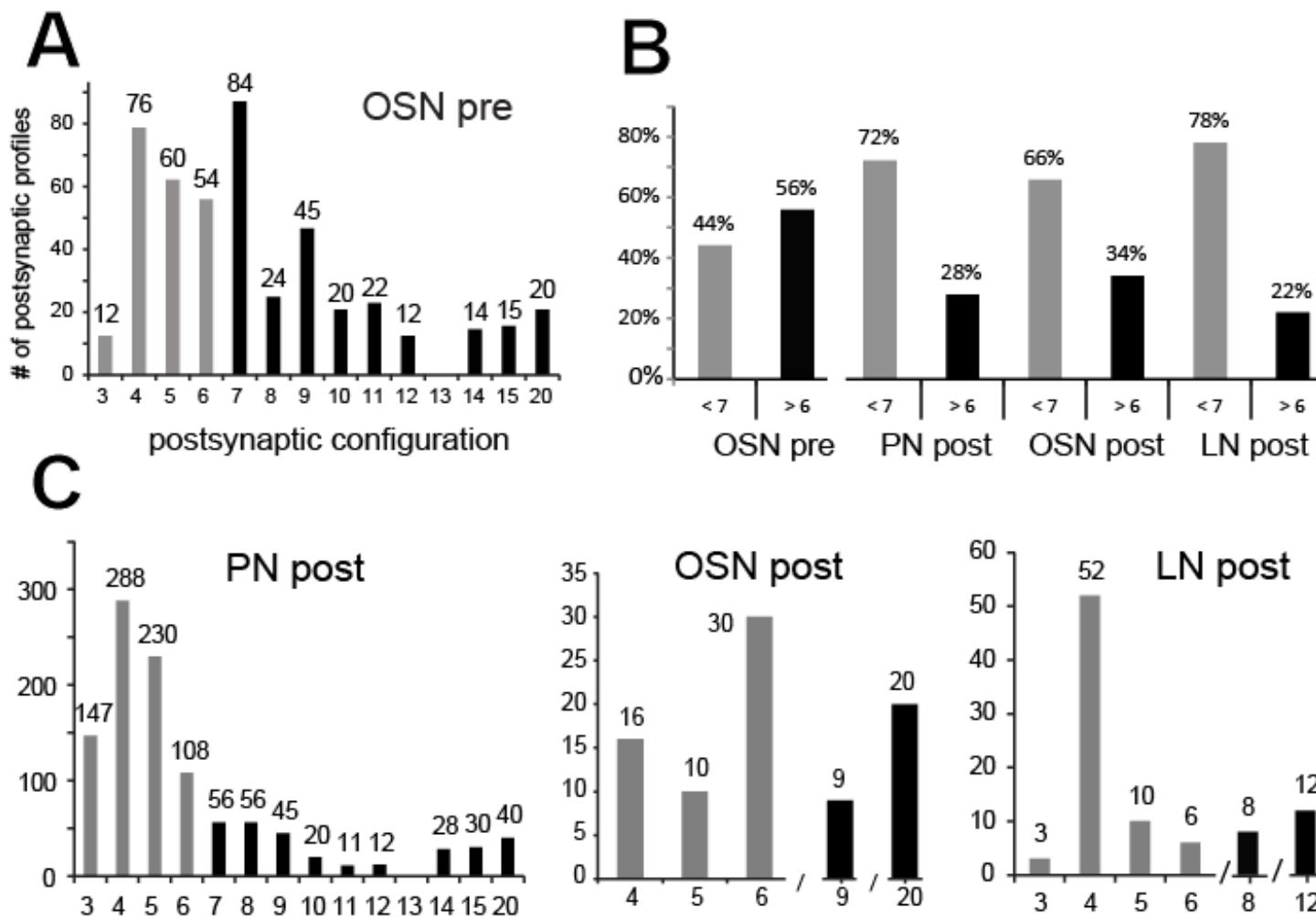


**Table S6-1 VA7: OSN – PN – LN connectivity**



**pre:** presynaptic; **post:** postsynaptic; **PN:** projection neuron; **OSN:** putative olfactory sensory neuron; **LN:** putative local interneuron

**Table S6-2 Connectivity of VA7 cell types**

pre	connector	target	input to			
			N	PN	OSN	LN
PN4	30	125	99	21	4	1
			79.20%	16.80%	3.20%	0.80%
OSN	73	465	152	308	2	2
			32.7%	66.2%	0.4%	0.4%
LN	23	81	43	32	3	3
			53.1%	39.5%	3.7%	3.7%
post			input from			
PN4	80	390	N	PN	OSN	LN
			351	9	26	3
OSN	9	59	90.00%	2.31%	6.67%	0.77%
			53	3	3	0
LN	18	87	89.8%	5.1%	5.1%	0.0%
			72	9	3	3
			82.8%	10.3%	3.4%	3.4%

**pre:** presynaptic; **post:** postsynaptic; **target:** number of postsynaptic profiles targeted by a pre-synapse; **N:** non-identified profile **PN:** projection neuron; **OSN:** putative olfactory sensory neuron; **LN:** putative local interneuron