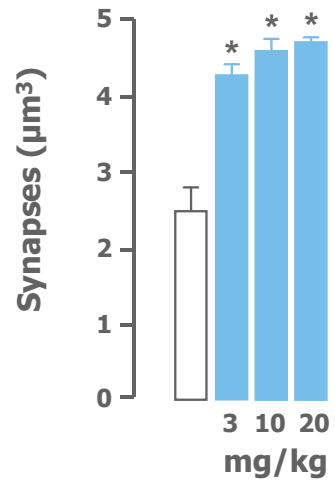
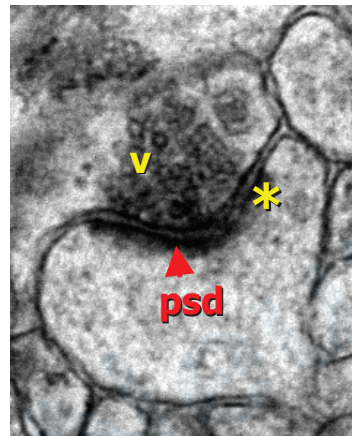


Dentate
SB-399885 5HT6 antagonist

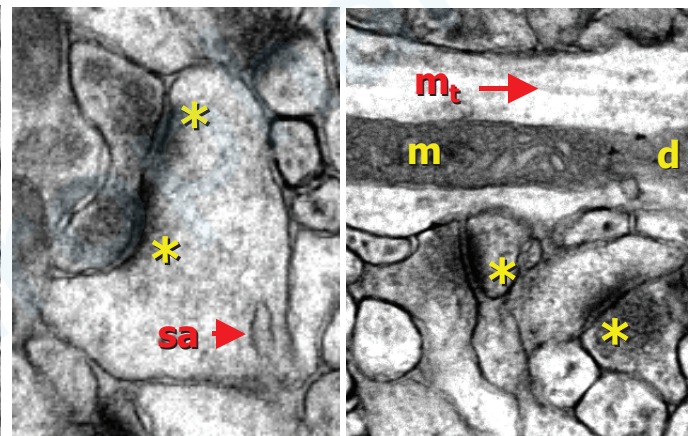


□ Vehicle ■ Drug-treated

Simple synapse



Perforated synapse



- v: vesicles
- psd: post-synaptic density
- sa: spine apparatus
- d: dendrite
- m: mitochondria
- m_t: microtubule