



Other Cortical Areas

Thalamus

- -Inhibitory Interneuron
- △ -Pyramidal Cell
- -Inhibitory Input
- -Excitatory Input

AD BT- Adapting bitufted
 AD BT-CR- Adaptive (resembles bitufted, calretinin positive)
 AD BT MC- Adaptive bitufted Martinotti-like
 AD NP- Adaptive Non-Pyramidal
 AD PYR- Adaptive Pyramidal
 AD SBC- Adaptive (resembles small basket cell)
 AD SOM- Adaptive somatostatin immunopositive
 BC- Basket Cell
 BP- Bipolar
 BP ChAT- Bipolar choline acetyltransferase positive
 BP VIP- Bipolar vasoactive intestinal polypeptide-immunoreactive
 BT SOM- Bitufted Somatostatin Immunopositive
 CC PYR- Cortico-cortical Pyramidal
 CT PYR- Cortico-thalamic Pyramidal
 DBC- Double bouquet cell
 DTC- Dendrite targeting cell
 FS- Fast-spiking
 FS MP PV- Fast-spiking multipolar parvalbumin immunopositive
 FS PV- Fast-spiking parvalbumin immunopositive

FS SOM- Fast-spiking somatostatin immunopositive
 IBPYR- Intrinsic Burst Firing Pyramidal
 LBC- Large Basket Cell
 LINT- Large Interneuron
 LS- Late-Spiking
 LTS- Low threshold spiking
 LTS BT- Low threshold spiking, bitufted cell
 MC- Martinotti Cell
 MP- Multipolar
 MP PV- Multipolar parvalbumin immunopositive
 NBC- Nest basket cell
 PYR- Pyramidal
 PYR-C- Complex Pyramidal
 PYR-S- Simple Pyramidal
 RS DT- Rebound-spiking dendrite-targeting
 S-PYR- Star Pyramidal
 SS- Spiny Stellate