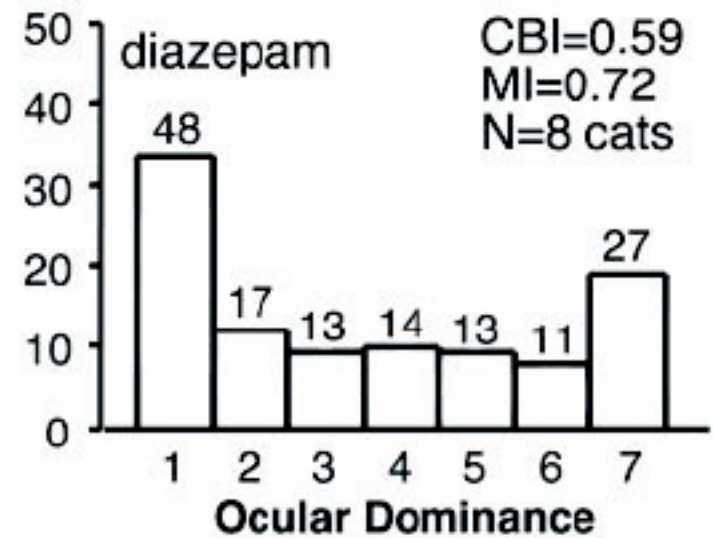
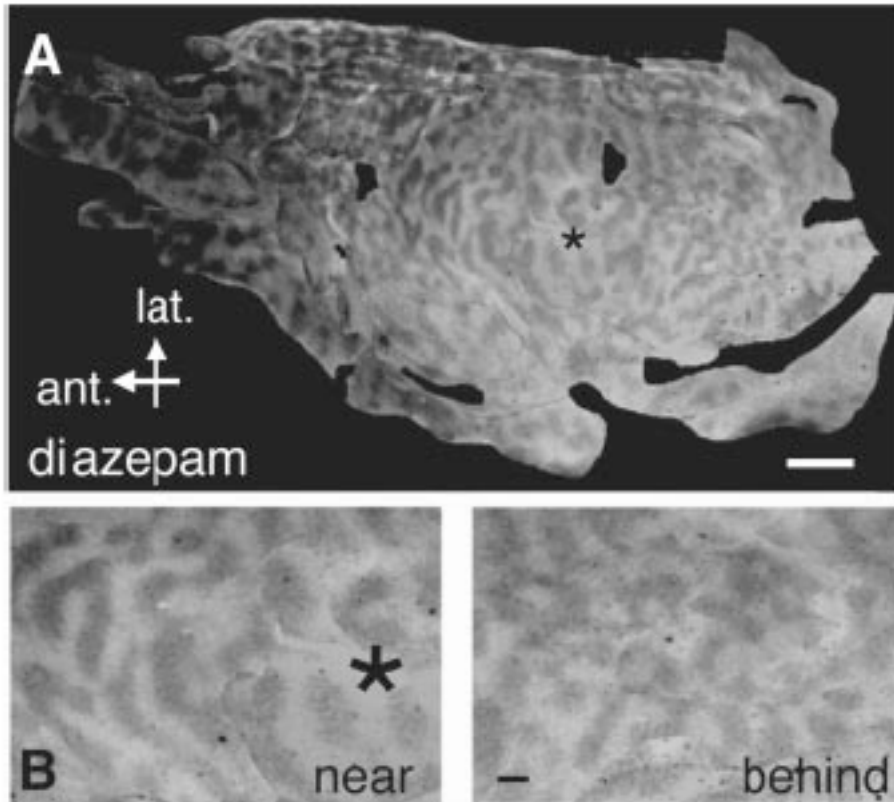

Ocular Dominance Columns: Theory & Practice

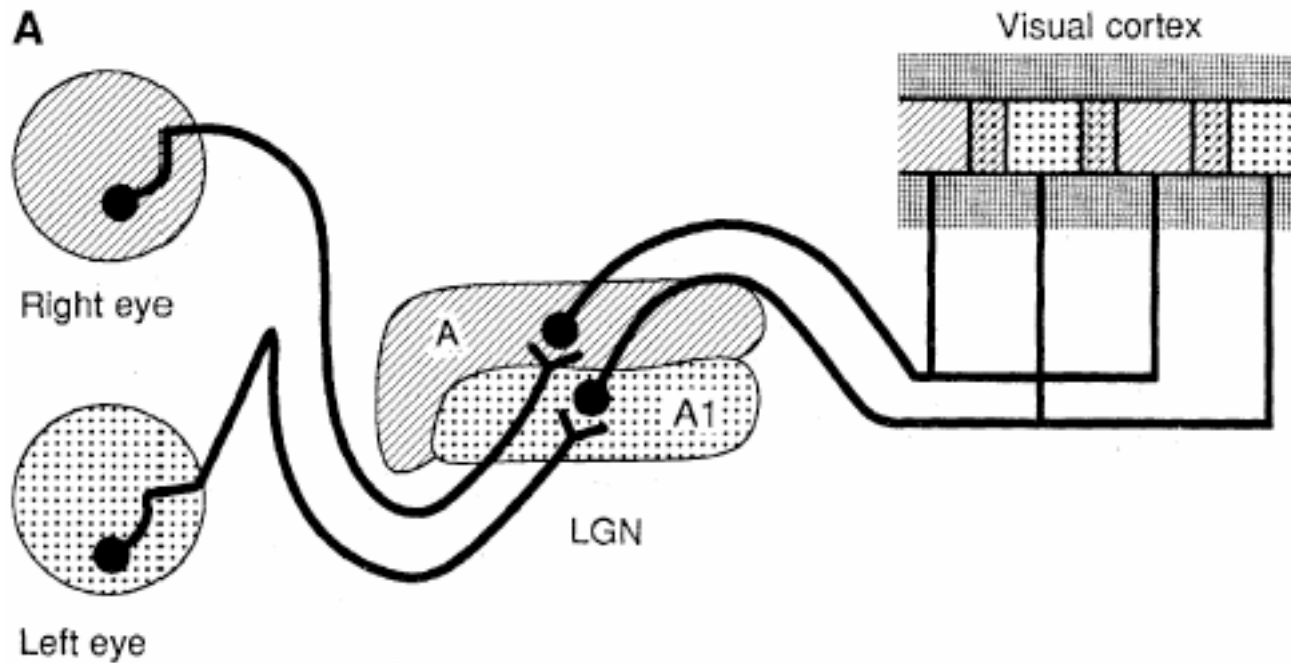
Miller, Keller & Stryker, 1989

Hensch & Stryker, 2004

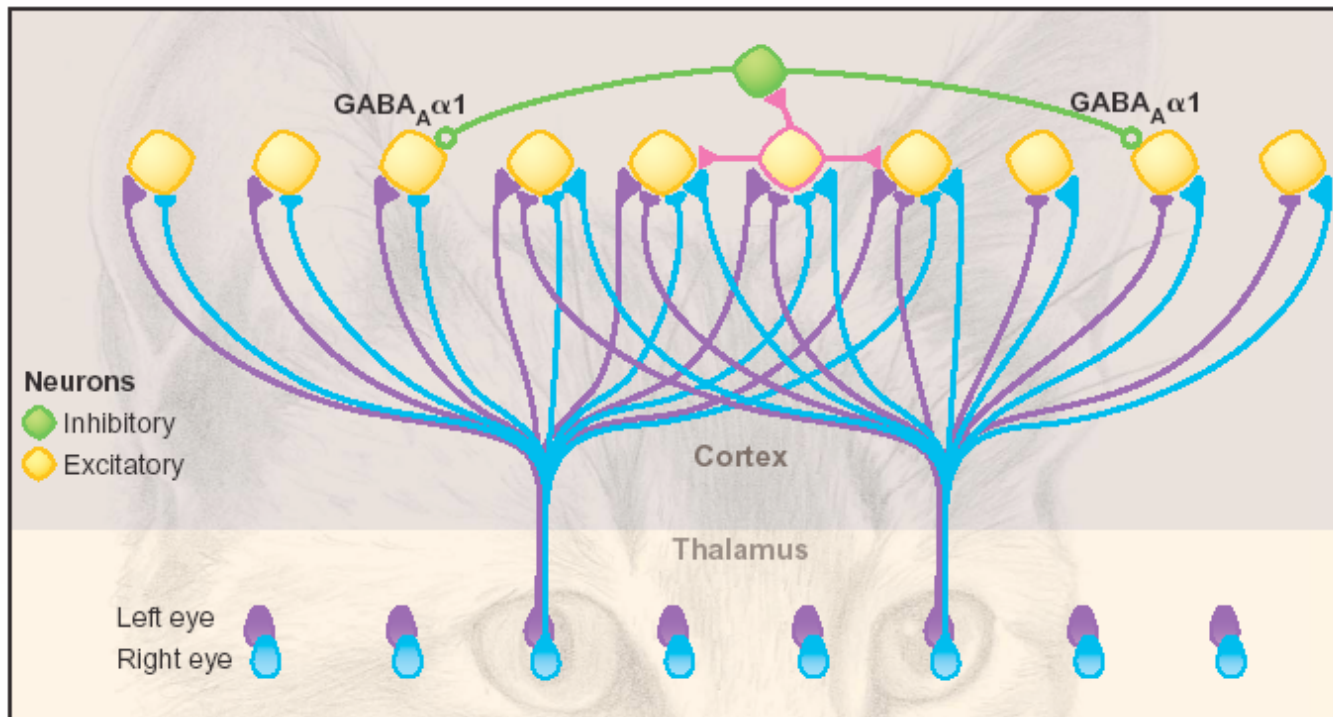
Diazepam Application



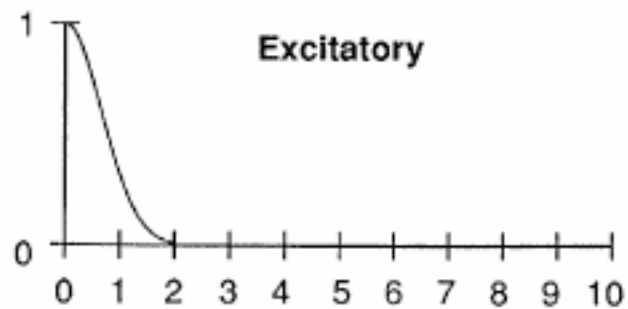
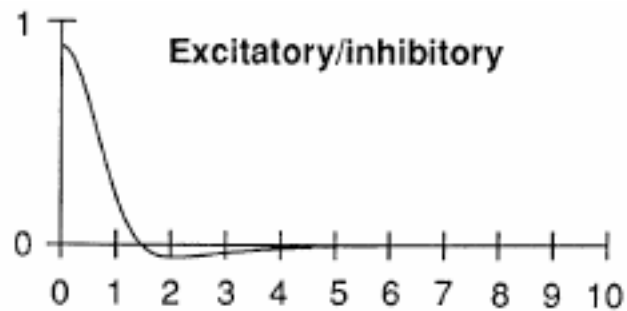
Model Architecture



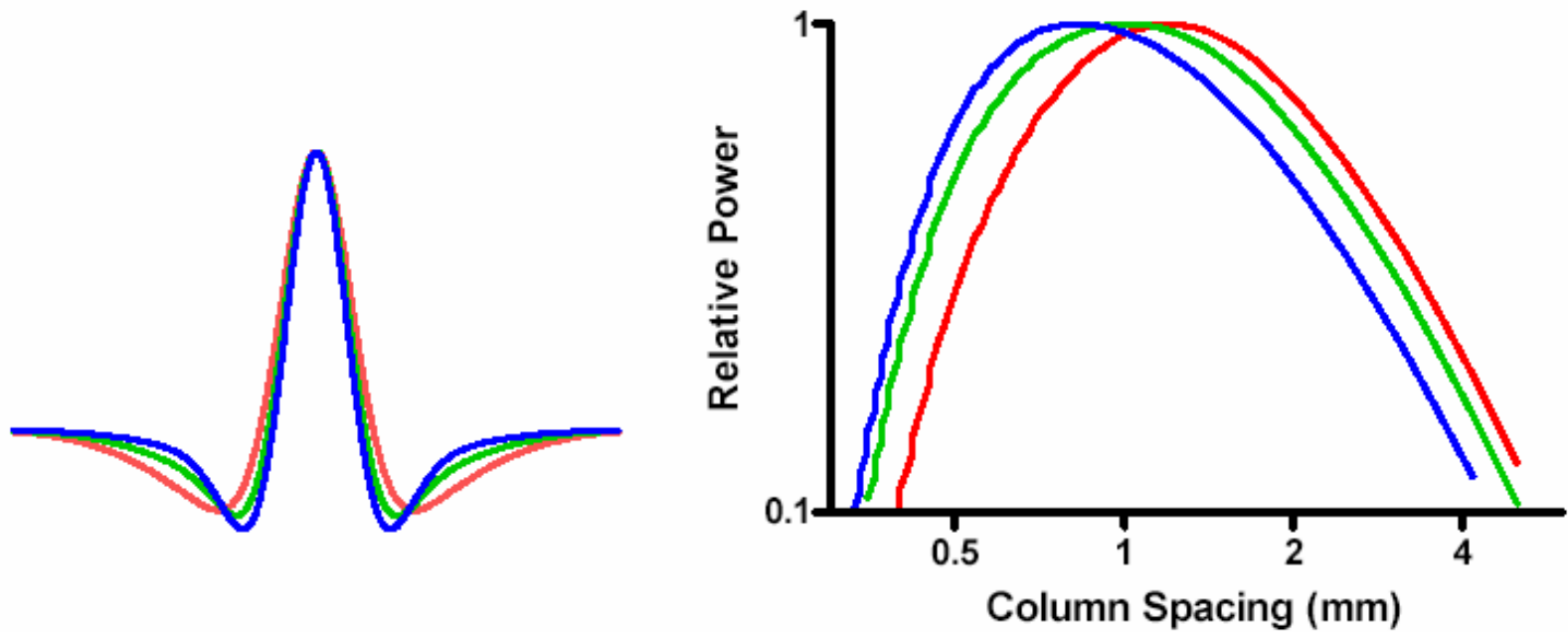
Cortical Circuit



Cortical Interaction



Model Predictions



- Control
- Diazepam (GABA_A agonist)
- DMCM (GABA_A reverse agonist)