Ocular Dominance Columns: Theory & Practice

Miller, Keller & Stryker, 1989
Hensch & Stryker, 2004
Diazepam Application

![Image of brain tissue with annotations and histogram showing ocular dominance and statistics for Diazepam application. The histogram indicates that the number of occurrences is highest for the 'near' category, with 48 cases, and lowest for the 'behind' category, with 11 cases. The CBI is 0.59 and MI is 0.72 with a sample size of N=8 cats.]
Model Architecture
Cortical Circuit
Cortical Interaction
Model Predictions

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