

Fig. 1 Eye Movements and RF-Stimulus Interactions

One behavioral trial (~5 s)

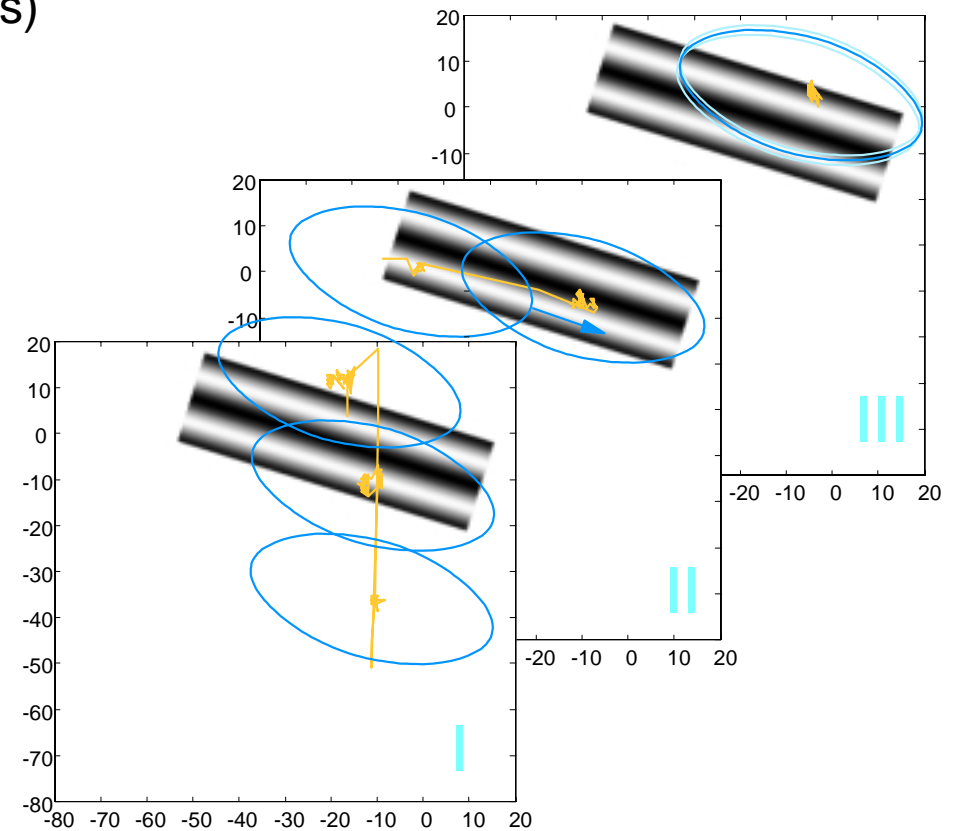
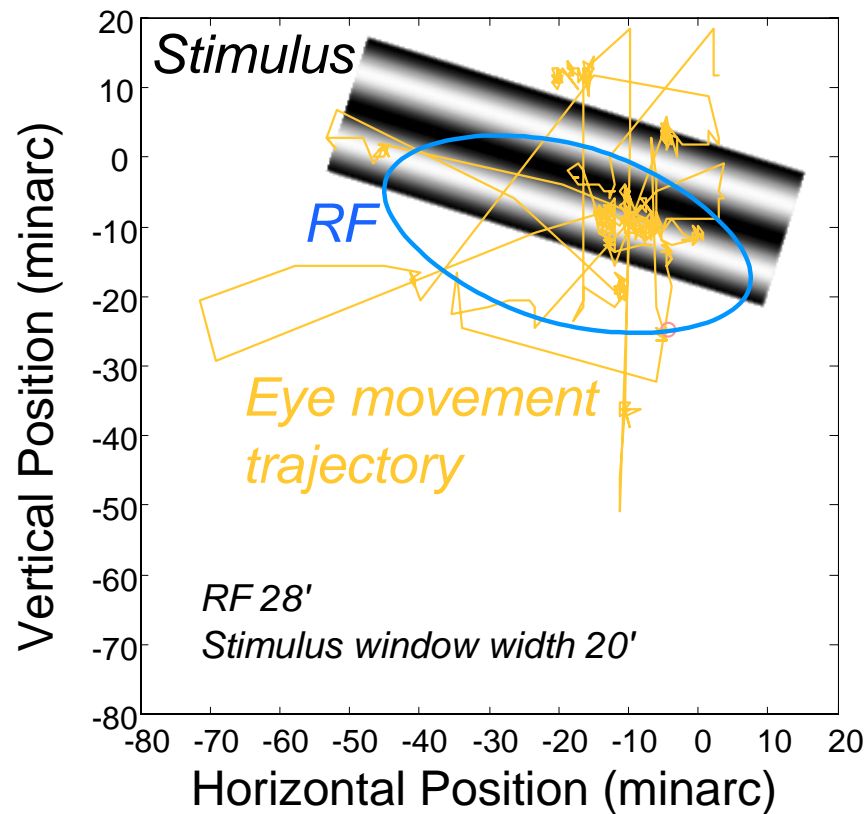
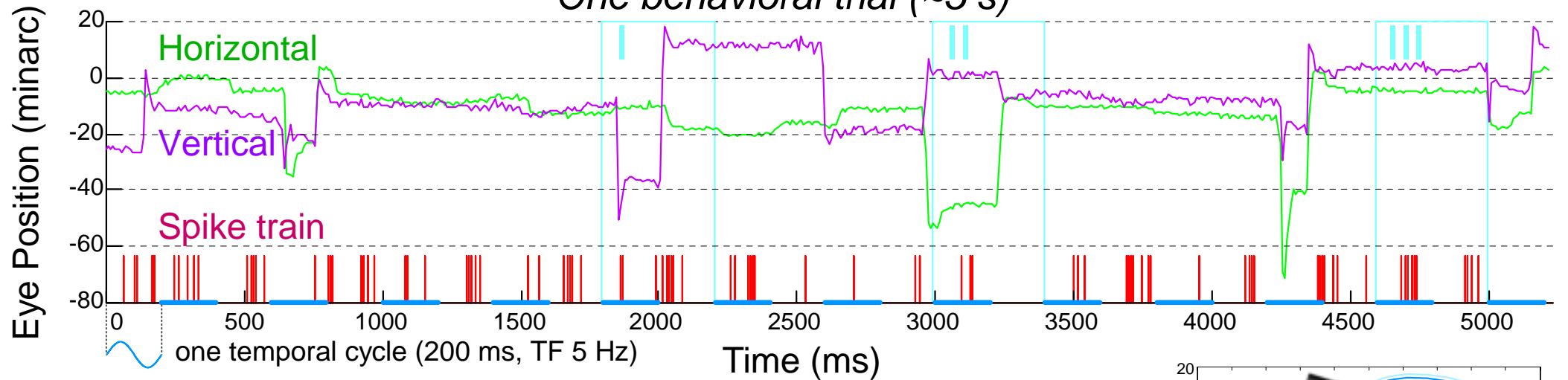
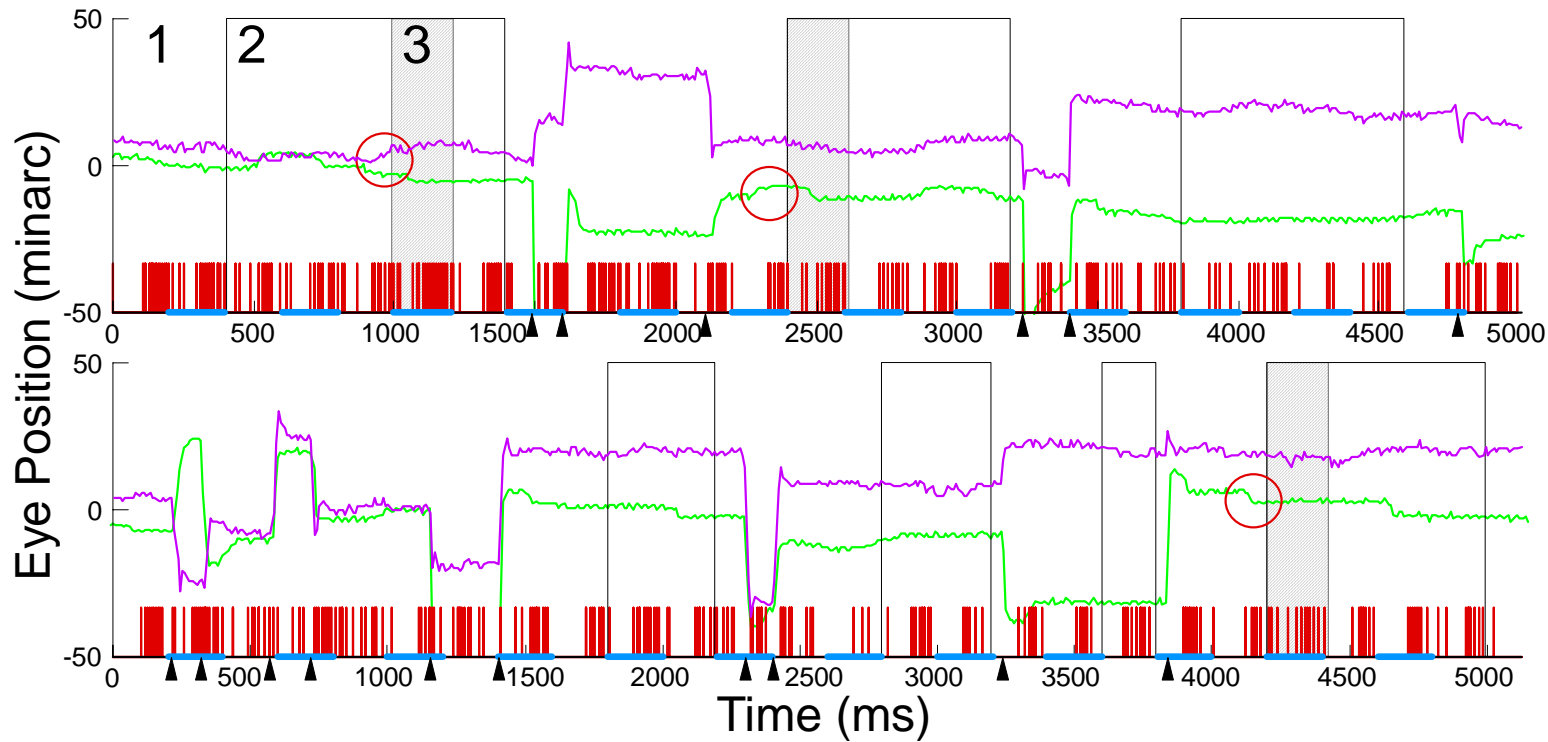


Fig. 2 Data Selection and Analysis



1 - All 2 - Auto 3 - Select 4 - Align

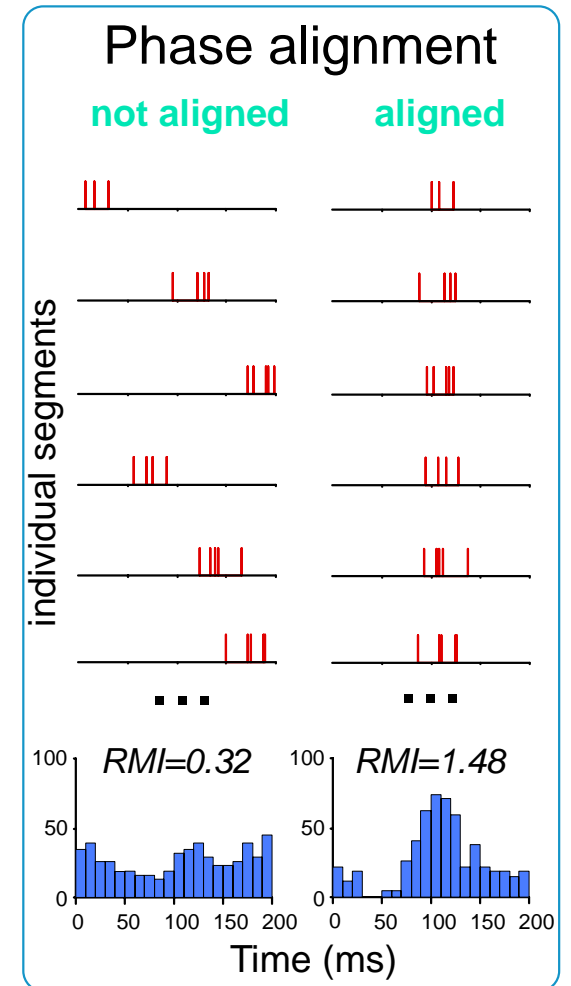
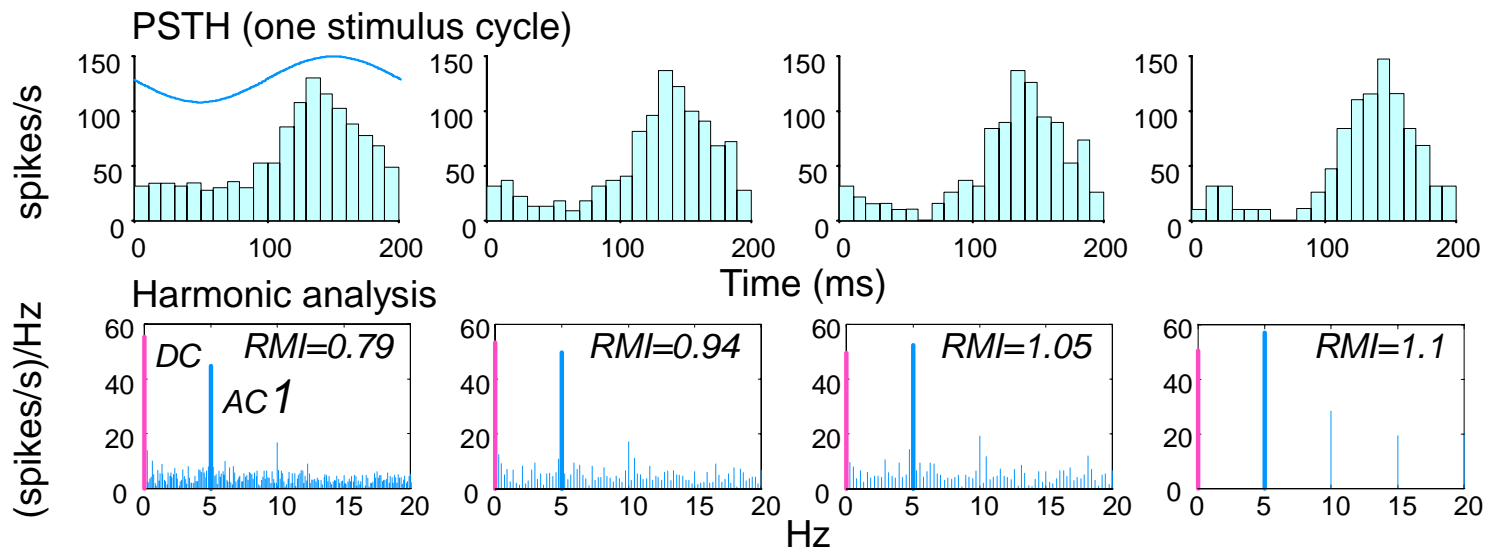
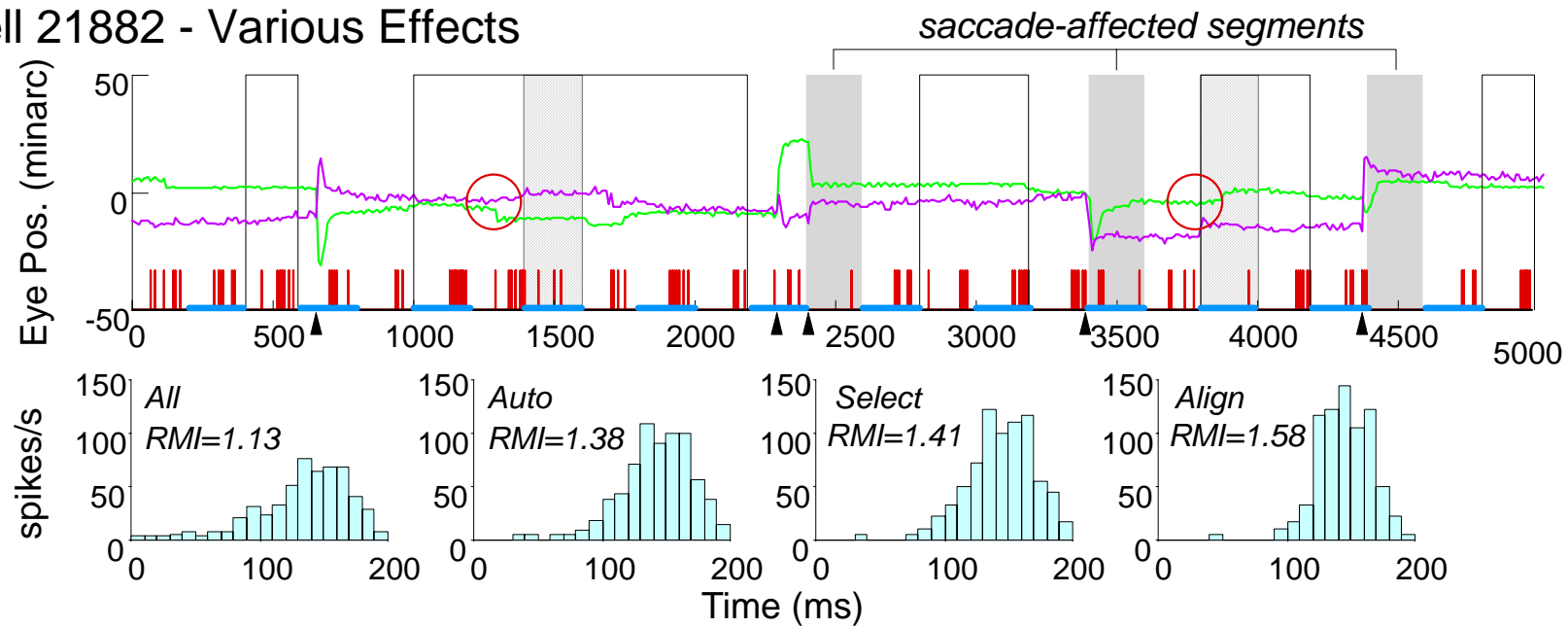


Fig. 3 Eye Movements Effects: Simple Cells

Cell 21882 - Various Effects



Cell 10982 - Similar Eye Movement Trajectories Elicit Consistent Firing Patterns

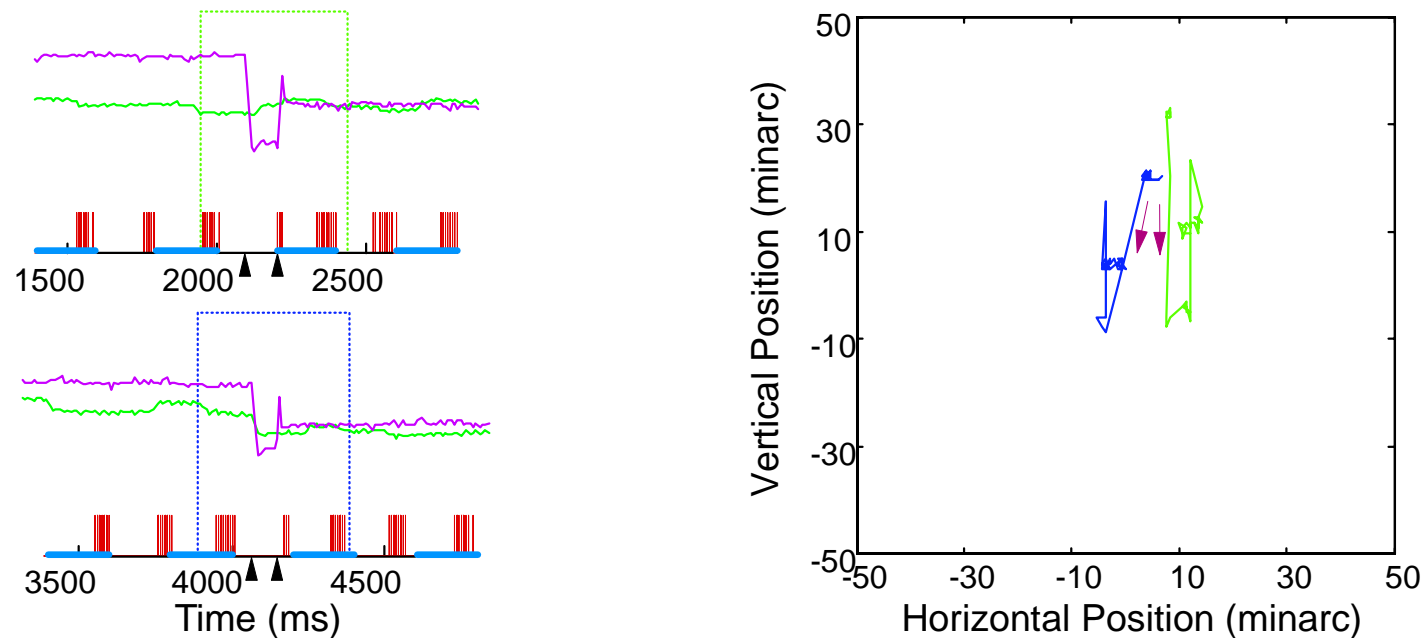
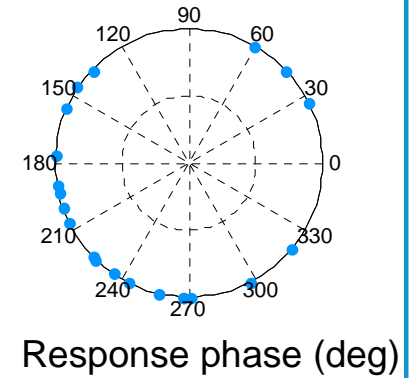
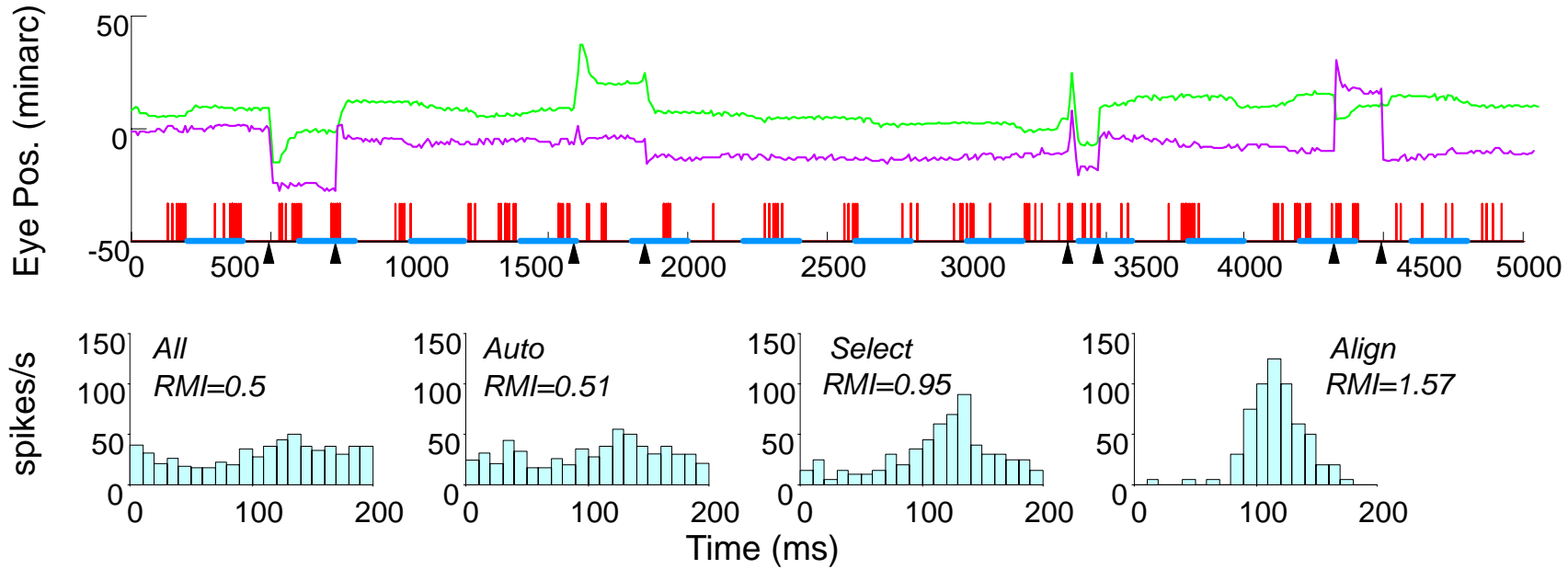


Fig. 4 Eye Movements Effects: Duplex/Complex Cells

Cell 06881 - Phase Jitter



Cell 15884 - Robust Firing

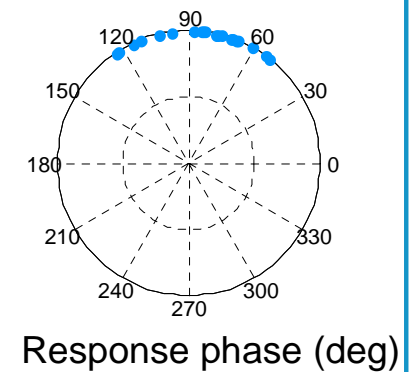
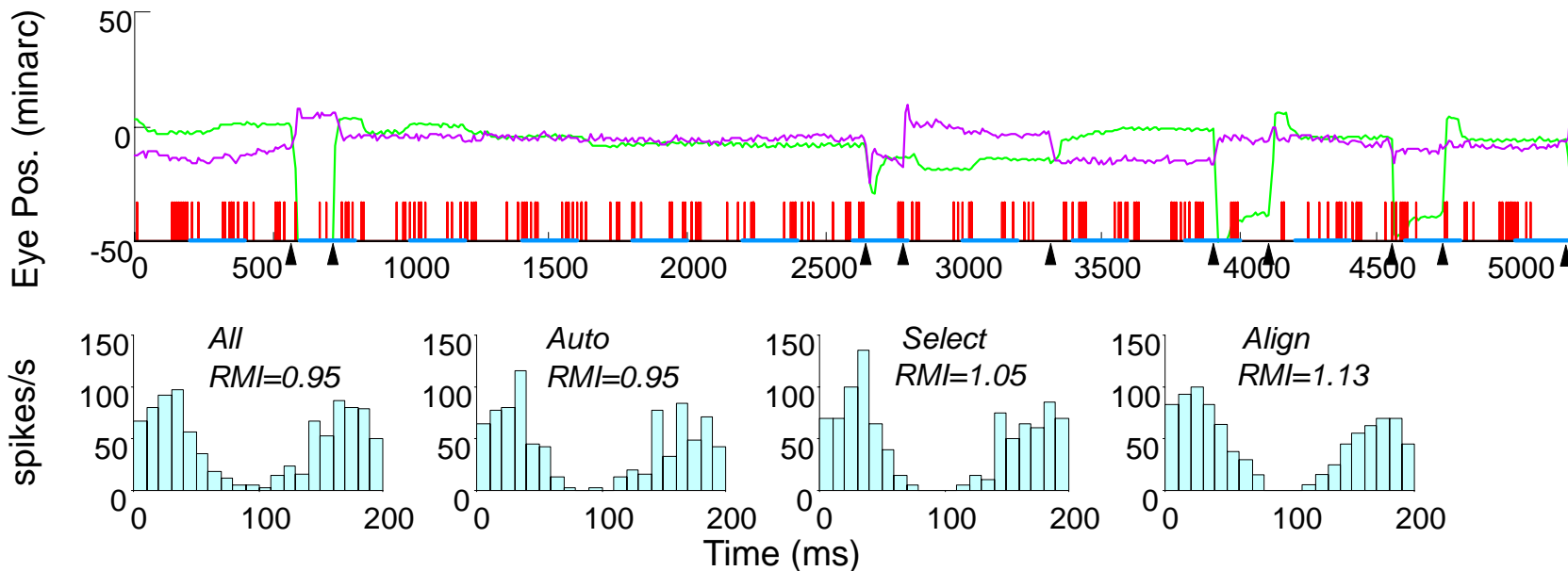


Fig. 5 Phase Jitter and Effect of Alignment

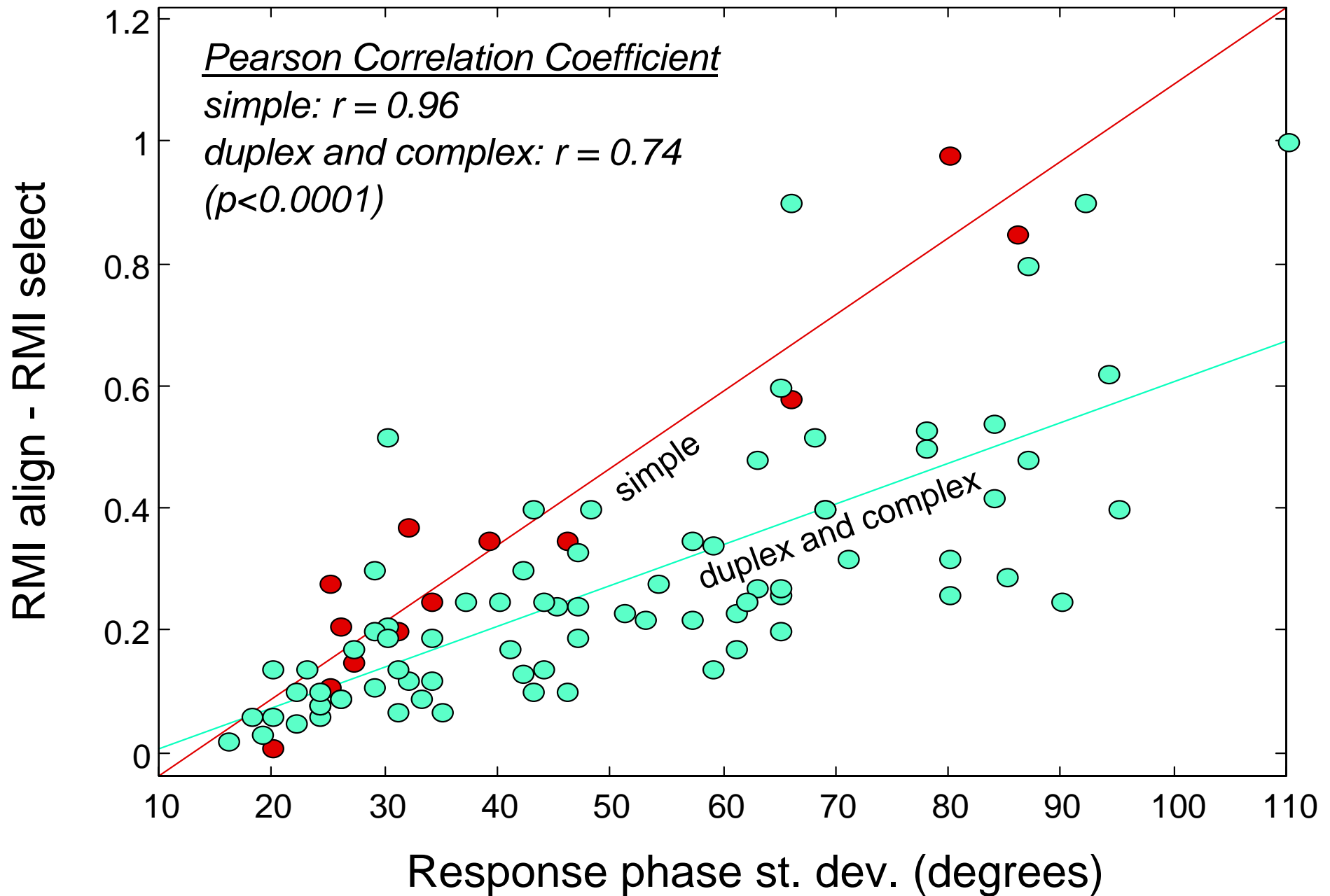


Fig. 6 Relative Modulation Indexes, All Cells

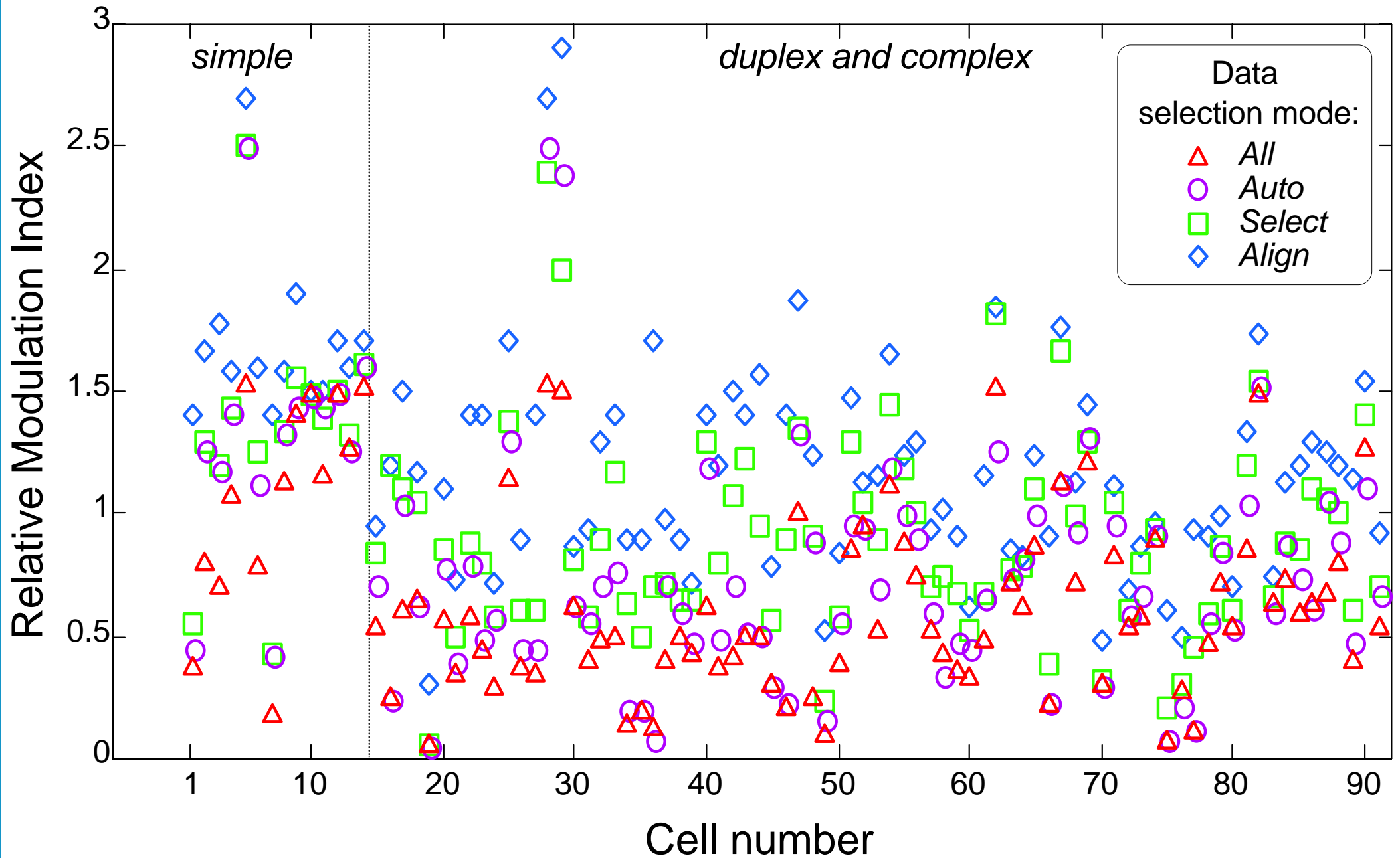


Fig. 7 (var. I) Relative Modulation Distribution

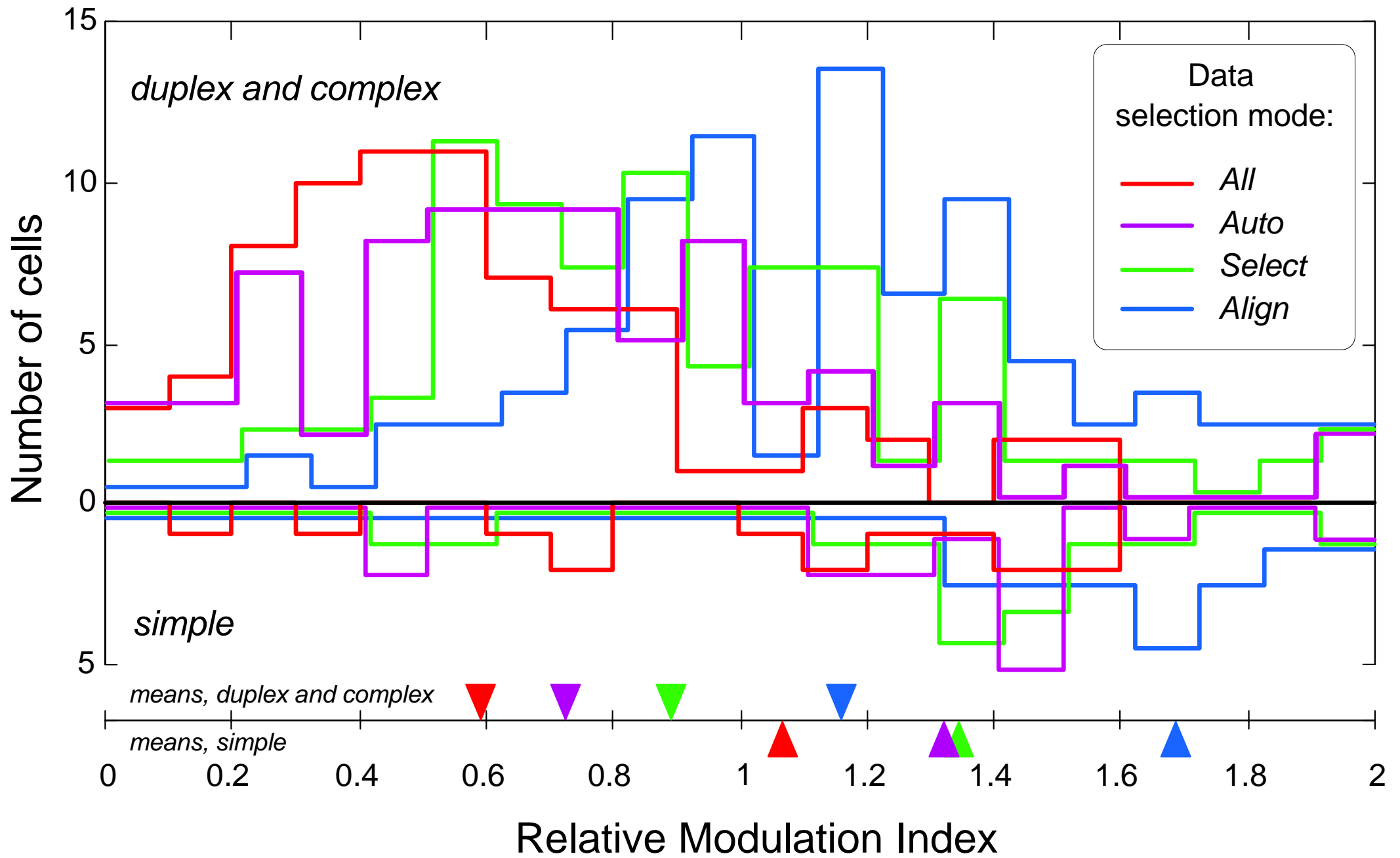


Fig. 7 (var. II) Relative Modulation Distribution

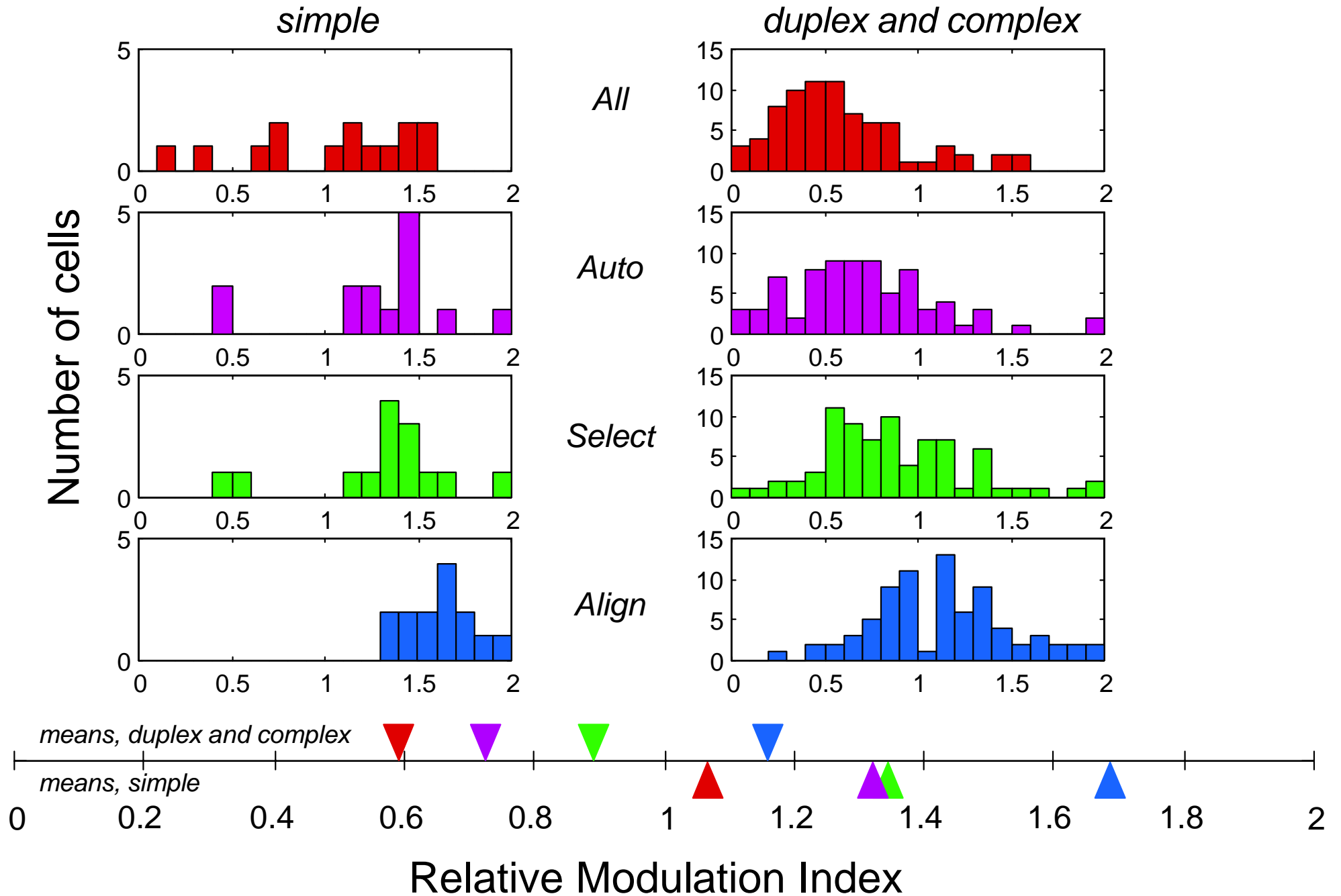


Fig. 8 Relative Modulation Distribution, All Cells.

