Supplementary Figure 1. Left panel: Apparent collinearity estimates from Experiment 1 (N=10). Data for left and right monitor direction conditions are shown as separate lines. For each line, the left data point shows the pre-adaptation estimate and the right data point shows the post-adaptation estimate. Middle panel: Results from Experiment 2 (N=11). Right panel: results from Experiment 3. Error bars indicate +/-1SEM.

Supplementary Figure 2. Left panel: Apparent collinearity estimates from Experiment 4 (N=9). Data for left and right monitor direction conditions are shown as separate lines. For each line, the left data point shows the pre-adaptation estimate and the right data point shows the post-adaptation estimate. Right panel: Results from gaze and head direction conditions from Experiment 2 and 4 combined (N=18). Error bars indicate +/-1SEM.