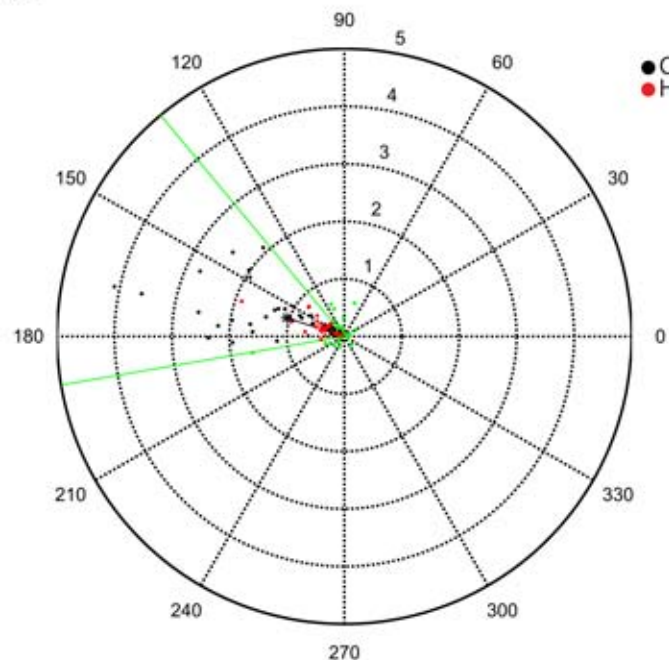
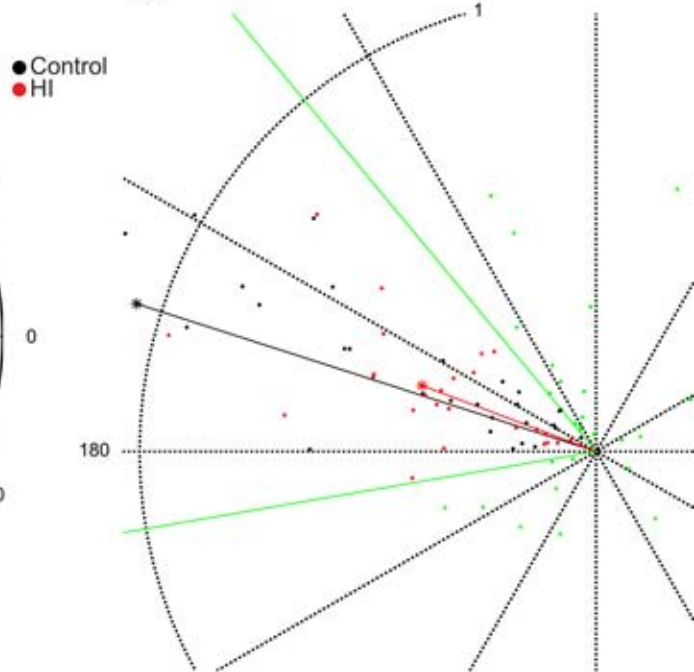


A1



A2



Supplemental Figure 1: A1, Amplitude and phase of F1 response for all units. Green lines mark ± 30 degrees of average response of all units. Phase-matched control (black) and HI (red) are within this range; units outside the range are in green. A2, enlarged view of A1 around F1=1 with average vectors of control (black) and HI (red) responses.