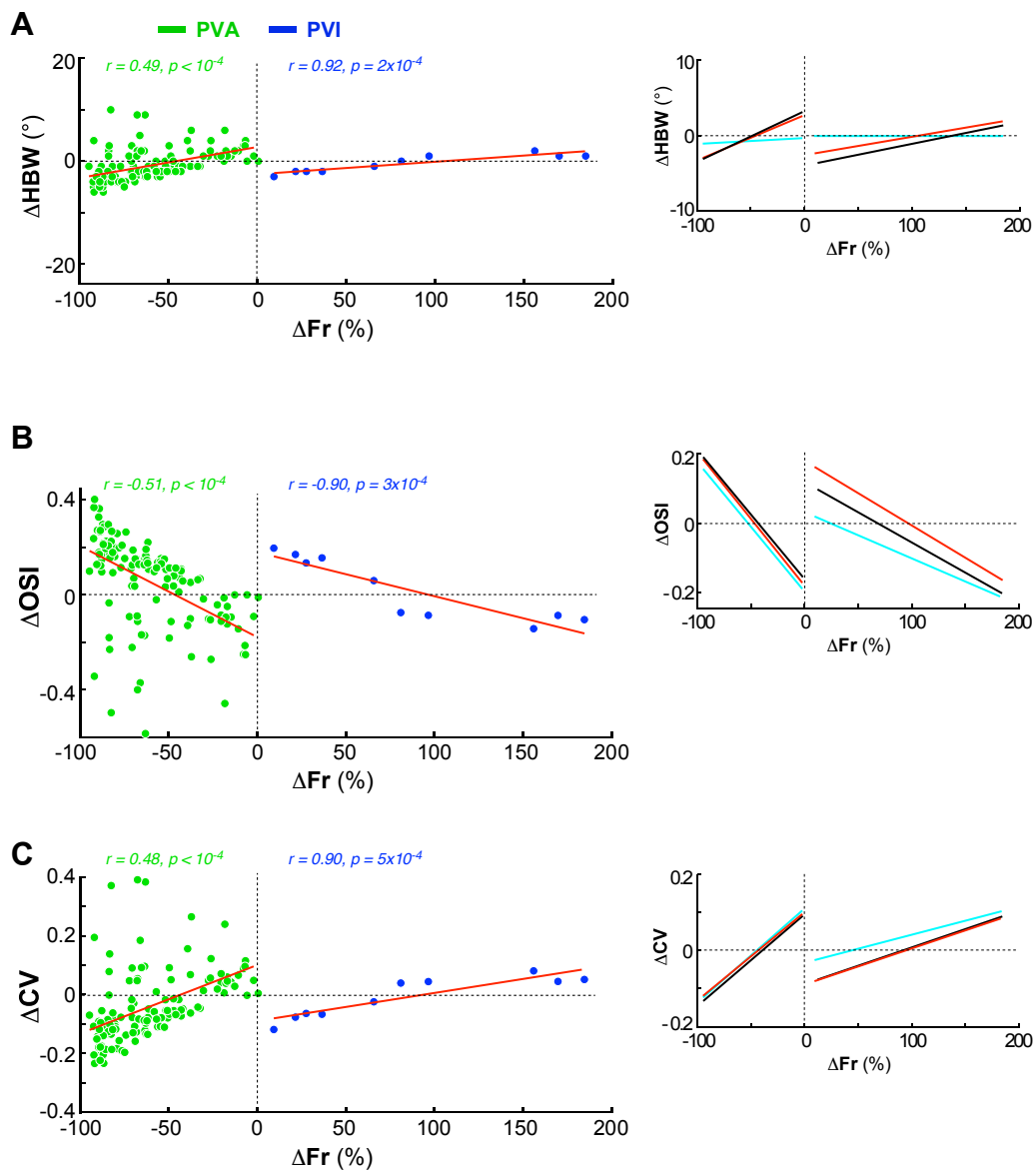


Unclassified



Extended Data Figure 8

I/O model-simulated changes in HBW, OSI and CV caused by PV^+ neuron manipulation on the Unclassified cell population.

(A) Scatter plot of the change in HBW as a function of the percent change in firing rate for I/O model-simulated effects of PV^+ neuron manipulations on the Unclassified population. Here and in all remaining panels, the *red line* is the linear regression fit to the simulated data, to which the *r* and *p* values refer. *Right inset*: comparison of linear regression fits to the data (*black line*), the TLM-simulated data (*cyan line*) and the I/O model-simulated data (*red line*). (B) Same as in (A) but for changes in OSI. (C) Same as in (A) but for changes in CV. Other conventions are as in **Figs. 2-3**.