

Figure 7-figure supplement 5

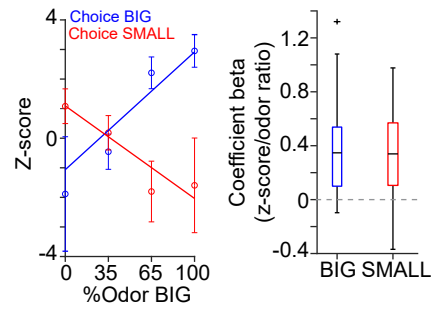


Figure 7-figure supplement 5. Dopamine axon responses while animals stayed at water port Dopamine axon responses after choice (0-1 s after water port in) were fitted with linear regression with stimulus evidence (odor %) and coefficient beta (slope) for all the animals are plotted, similar to Figure 6C, but excluding trials with premature (<1s) exit of water port. Correlation slopes were significantly positive for both choice of the BIG side ($t(21) = 4.8$, $p=7.9\times 10^{-5}$) and of the SMALL side ($t(21) = -4.4$, $p=2.3\times 10^{-4}$). one sample t-test, $n = 22$ animals.