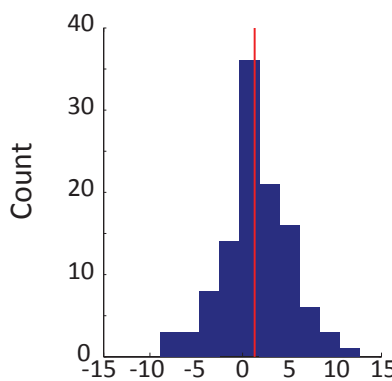


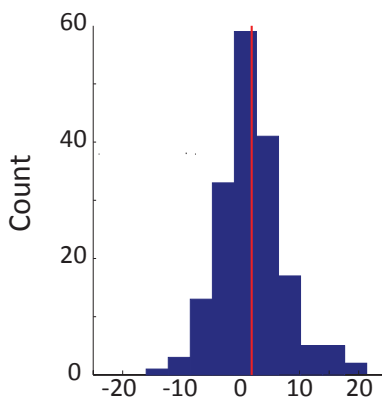
1st reward vs. repetition classification

Errors vs. repetition classification

a

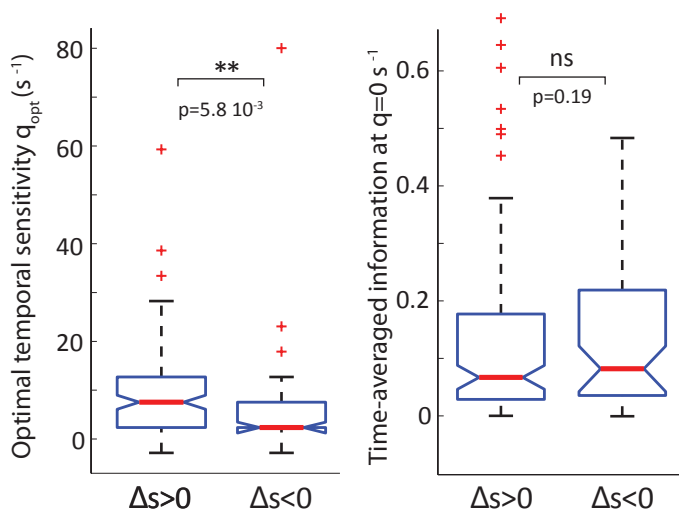
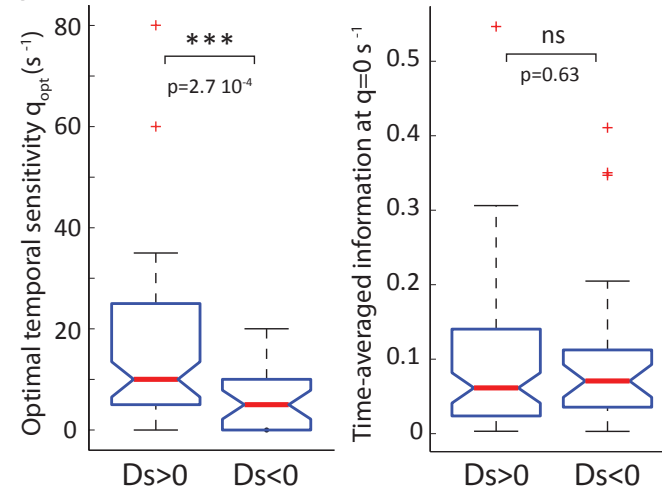


$$D_s = \text{spike count}_{1^{\text{st}} \text{ rew}} - \text{spike count}_{\text{rep}}$$



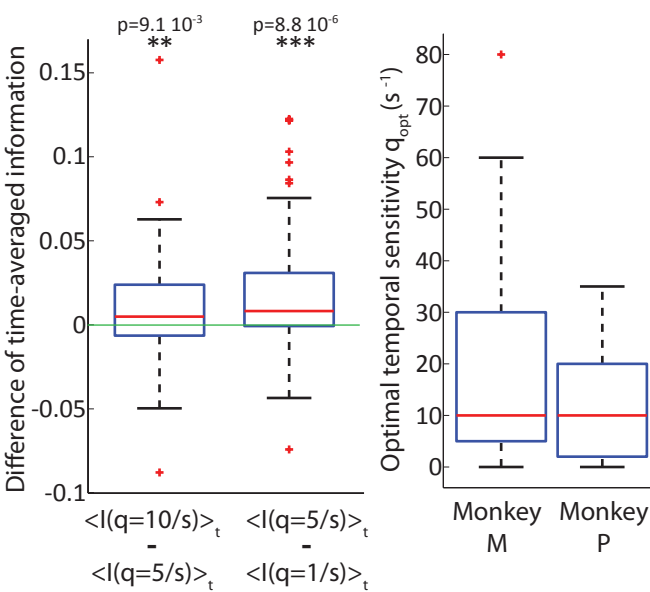
$$\Delta s = \text{spike count}_{\text{err}} - \text{spike count}_{\text{rep}}$$

b



c

Neurons significant for 1st reward vs. repetition, with $D_s > 0$



Neurons significant for both errors vs. repetition and 1st reward vs. repetition, with $\Delta s > 0$

