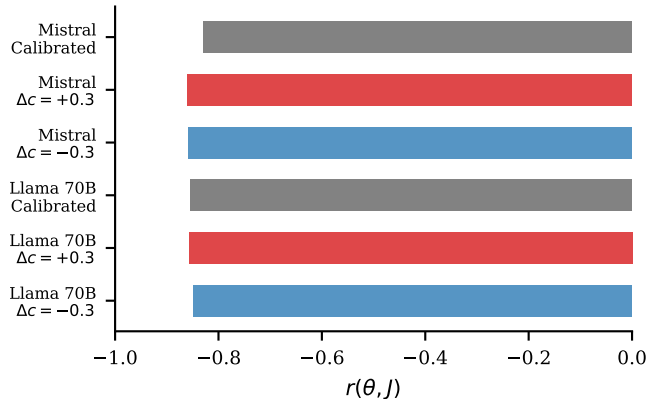(a) Correlation unchanged

(b) Mean join shifts with center

Figure axis labels (a): $r(\theta, J)$

Figure axis labels (b): Mean join fraction

Row labels: Mistral Calibrated, Mistral $\Delta c = +0.3$, Mistral $\Delta c = -0.3$, Llama 70B Calibrated, Llama 70B $\Delta c = +0.3$, Llama 70B $\Delta c = -0.3$