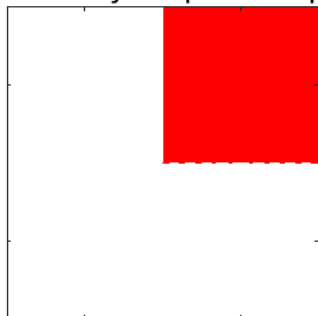


uncorrected p-values

red-to-black colors linearly map to the p-value range [0, 1]

animacy



similarity judgments

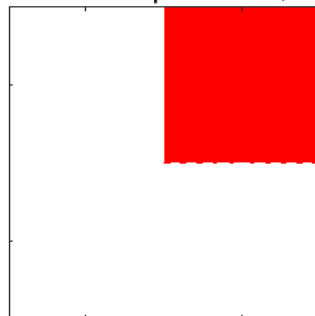
animacy

similarity judgments

thresholded uncorrected p-values

dark: n.s., dark red: $p < 0.050$, red: $p < 0.01$

animacy



similarity judgments

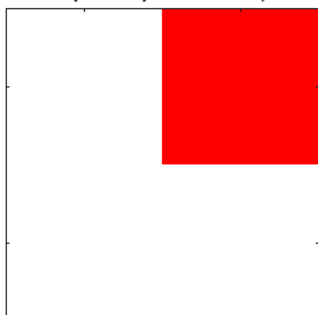
animacy

similarity judgments

thresholded to control the FDR

dark: n.s., dark red: $E(FDR) < 0.050$, red: $E(FDR) < 0.010$

animacy



similarity judgments

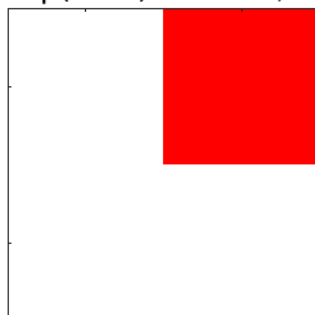
animacy

similarity judgments

thresholded to control the FWE (Bonferroni)

dark: n.s., dark red: $p(\text{corr.}) < 0.0500$, red: $p(\text{corr.}) < 0.0100$

animacy



similarity judgments

animacy

similarity judgments