



S5 Fig. Communication cost trade-off within subjects. (a) Correlations between all subject's C_λ^{trans} across all values of λ . Positive correlations are colored in red, negative correlations are colored in blue. (b) Scatter plot of the computed areas under the normalized C_λ^{trans} and C_λ^{info} curves, showing a trade-off between the decay of C_λ^{trans} and the growth of C_λ^{info} (correlation between $A(C_\lambda^{trans})$ and $A(C_\lambda^{info})$ is $r = -0.6$, $p < 0.001$).