



S7 Fig. z-scored target transmission costs as a function of λ . For each subject's structural connectivity network, the target transmission cost ($\tilde{C}_\lambda^{trans}$) of every node was standardized with respect to the corresponding distribution of $\tilde{C}_\lambda^{trans}$ measured on an ensemble of 500 randomized networks. z-scored values were then thresholded according to a type I error $\alpha = 0.01$. Red regions on the spectrum indicate nodes with significantly high $\tilde{C}_\lambda^{trans}$, whereas blue regions on the spectrum indicate nodes with significantly low $\tilde{C}_\lambda^{trans}$.