

Figure S5. (a) The estimated block connectivity probabilities. The 319 non-zero edges in the inferred mesoscale circuit.

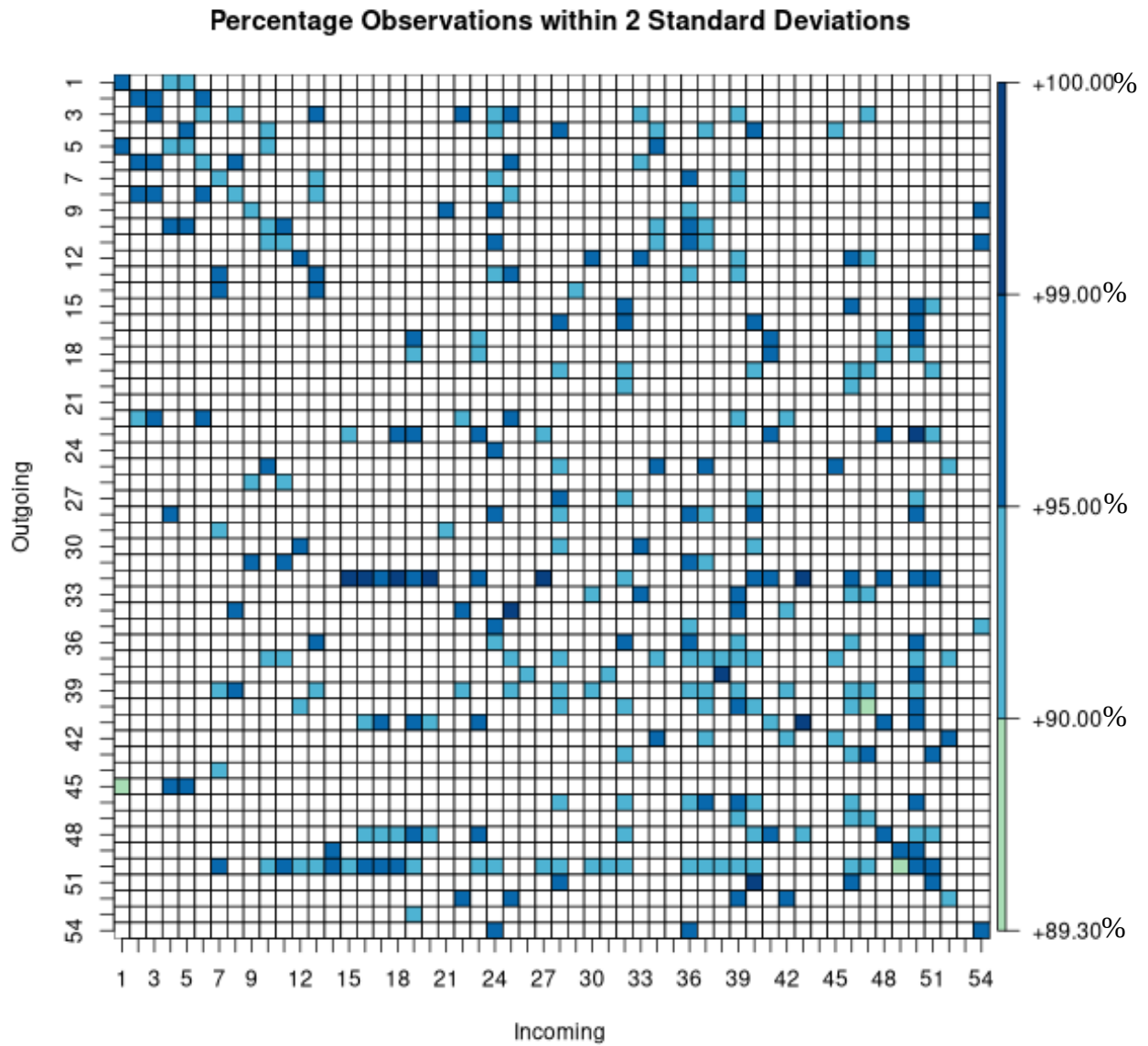


Figure S5. (b) The percentage of observed values for a block-pair that lie within two standard deviations of the expected binomial mean $n_j \cdot p_{ij}$.

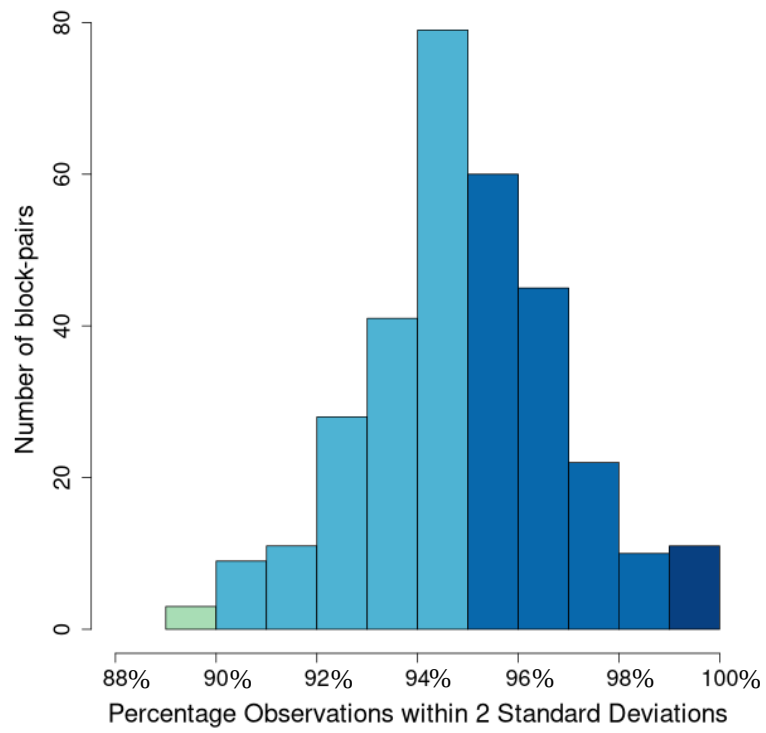


Figure S5. (c) A histogram showing the frequency count of block-pairs by the percentage of observed values that lie within two standard deviations of the expected binomial mean $n_j \cdot p_{ij}$.