Supplementary Text S5: Annealing schedule

We use an exponential cooling scheme where:

$$t_{i+1} = \alpha t_i \tag{1}$$

alpha is calculated based on the number of iterations:

$$\alpha = \exp \frac{\log(t_N/t_0)}{N} \tag{2}$$

Where N is the number of iterations. A linear cooling scheme can also be choosen through command line options, though we experienced lower performance using this in our runs.