The genetic algorithm

1. Generate designs

BACACB BCCBBA 2. Cross-over

BACACB

BCCBBA



BACBBA

BCCACB

3. Mutation

BCCACB BCCBCB 4. Immigration

BACBBA
BCCACB
CABBCA ←

5. Compute optimisation scores

6. Select *g* best designs

10000 x