Figure S2  The loss region in a finite population for different population sizes and mutation rates, with an initial number of specificities \( n = 5 \). Grid cells are figured in shades of grey that are proportional to the number of simulations where diversification was observed (\( n = 0 \) at the end of the simulation), with black squares corresponding to sets of parameters under which the evolutionary outcome was only loss and white squares to cases under which no loss was observed. A hundred replicate runs were performed for each combination of parameter values (population size \( N \), mutation rate \( \mu \)). \( k = 20 \) for all simulations.