

Regularization			DNN-specific		
Environmental $\alpha_e, \lambda_e$	Saptial $\alpha_s, \lambda_s$	Biotic covariance $\alpha_b, \lambda_b^*$	Hidden layers	Dropout rate	Learning rate
0 to 1, step 0.2	0 to 1, step 0.25	0 to 1, step 0.1	50, 50, 10 25, 25, 10	0.1, 0.2	0.001, 0.002

\*  $\alpha_b, \lambda_b$  were set to the same value for each run