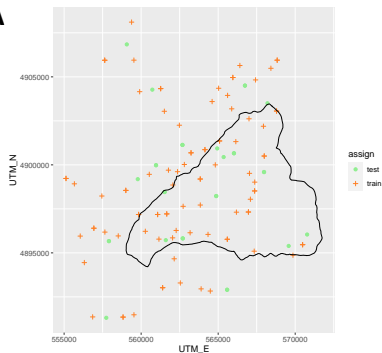


A

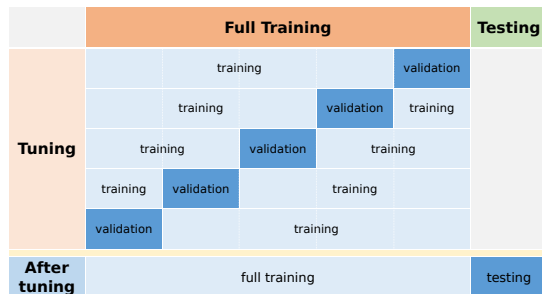


C

Regularization			DNN-specific		Learning rate
Environmental α_e, λ_e	Spatial α_s, λ_s	Biotic covariance α_b, λ_b^*	Hidden layers	Dropout 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

* α_b, λ_b were set to the same value for each run

B



D

