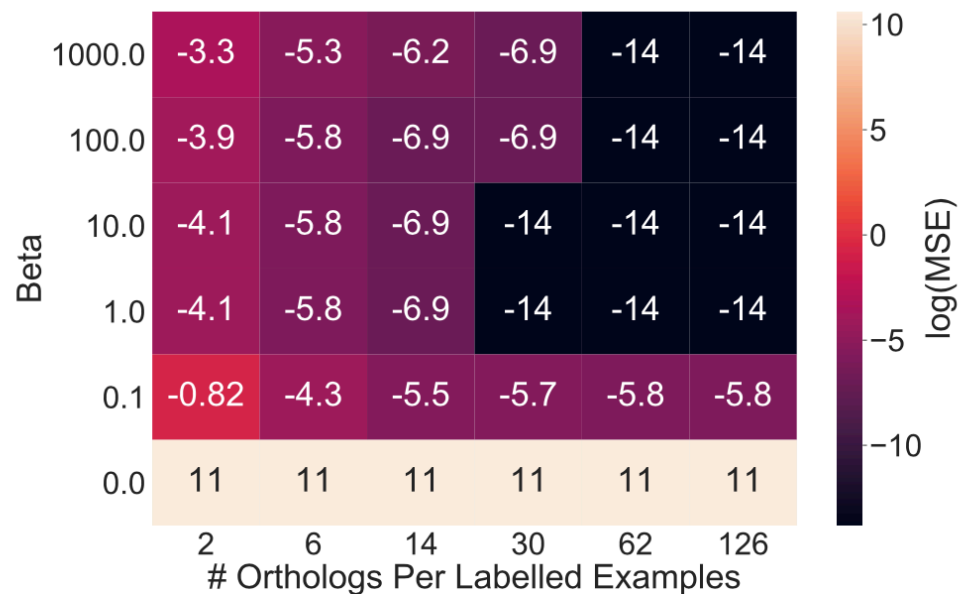




(a)



(b)

Fig. S2: Mean-squared error (MSE) on test data, for simulated data sets with default values as follows: Number of labeled examples $n = 25$; Number of unlabeled orthologs per training example $m = 14$; Selection coefficient $S = 100$; dimensionality ($d=10$), which yields $\binom{d}{2} + 1$ weight parameters to be estimated. The results reported are the median over 100 repetitions. For each panel, different values of regularization weight β are considered, and one of the experiment's parameters is varied, leaving the others to their default value.