

	MZ	Grindrod	Kim	Erdos	Kumar	Krapivsky-Bianconi	Vazquez	Krapivksy
MZ		sum(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz D(AAAAUA) $L_{tst} = 3.8\%$ $L_{tr} = 4.3\%$	sum(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	sum D(AATA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	sum D(AATA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$
Grindrod			sum(ATADATA) $L_{tst} = 3.8\%$ $L_{tr} = 5.1\%$	sum D(AAUATA) $L_{tst} = 1.5\%$ $L_{tr} = 1.3\%$	nnz D(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	sum(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	sum(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$
Kim				sum D(ATAUATA) $L_{tst} = 1.0\%$ $L_{tr} = 2.3\%$	nnz D(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz D(ATA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz D(ATA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$
Erdos					nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	sum(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	sum(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$
Kumar						nnz D(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz D(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$
Krapivsky-Bianconi							nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$
Vazquez							nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$	nnz(AA) $L_{tst} = 16.5\%$ $L_{tr} = 15.4\%$
Krapivksy								nnz(AA) $L_{tst} = 0.0\%$ $L_{tr} = 0.0\%$

TABLE I: Most discriminative words for the *C. elegans* training data based on lowest test loss by 1-dimensional splitting for every pair of models.  $L_{tst}$  is the test loss and  $L_{tr}$  the training loss.