fixing transfer dimension r = 1ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 pearson correlation 0.85 0.80 0.75 0.70

10.0

k (source dimension)

12.5

15.0

17.5

2.5

5.0

7.5

fixing transfer dimension r = 2ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 pearson correlation 0.85 0.80 0.75 0.70 8 14 10 12 16 18

fixing transfer dimension r = 3ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 0.85 pearson correlation 0.80 0.75 0.70 6 10 16 12 14 18

fixing transfer dimension r = 4ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 0.85 pearson correlation 0.80 0.75 0.70

10

k (source dimension)

12

14

16

18

6

fixing transfer dimension r = 5ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 0.85 pearson correlation 0.80 0.75 0.70 6 8 10 12 14 16 18 k (source dimension)

fixing transfer dimension r = 6ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 pearson correlation 0.85 0.80 0.75 0.70 10 12 16 6 14 18 k (source dimension)

fixing transfer dimension r = 7ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 pearson correlation 0.85 0.80 0.75 0.70 8 16 10 12 14 18 k (source dimension)

fixing transfer dimension r = 8ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 0.85 pearson correlation 0.80 0.75 0.70 10 16 12 14 18

fixing transfer dimension r = 9ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 10 16 12 14 18 k (source dimension)

fixing transfer dimension r = 10ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 10 16 11 12 13 14 15 17 18 k (source dimension)

fixing transfer dimension r = 11ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 13 16 11 12 14 15 17 18

fixing transfer dimension r = 12ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 15 16 12 13 14 17 18 k (source dimension)

fixing transfer dimension r = 13ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 14 16 13 15 17 18 k (source dimension)

fixing transfer dimension r = 14ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 15.5 16.0 14.0 14.5 15.0 16.5 17.0 17.5 18.0 k (source dimension)

fixing transfer dimension r = 15ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 15.5 16.0 16.5 17.0 18.0 15.0 17.5

fixing transfer dimension r = 16ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 16.00 16.25 16.50 16.75 17.00 17.25 17.50 17.75 18.00

fixing transfer dimension r = 17ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 0.85 pearson correlation 0.80 0.75 0.70 train test 17.4 17.6 18.0 17.0 17.2 17.8 k (source dimension)

fixing transfer dimension r = 18ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value train test 0.90 pearson correlation 0.85 0.80 0.75 0.70 17.25 17.50 17.75 18.00 18.25 18.50 18.75 k (source dimension)