fixing source dimension k = 1ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 0.96 0.98 1.02 1.04 1.00 r (transfer dimension)

fixing source dimension k = 2ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 pearson correlation 0.80 0.75 0.70 0.65 0.60 1.0 1.4 1.6 1.8 2.0

fixing source dimension k = 3ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 pearson correlation 0.80 0.75 0.70 0.65 0.60 1.00 1.25 1.50 1.75 2.00 2.25 2.50 2.75 3.00 r (transfer dimension)

fixing source dimension k = 4ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 2.0 2.5 1.0 1.5 3.0 3.5 4.0

fixing source dimension k = 5ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 pearson correlation 0.80 0.75 0.70 0.65 0.60 2.0 2.5 4.0 1.0 1.5 3.0 3.5 4.5 5.0 r (transfer dimension)

fixing source dimension k = 6ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60

fixing source dimension k = 7ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 2 r (transfer dimension)

fixing source dimension k = 8ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60

fixing source dimension k = 9ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 2

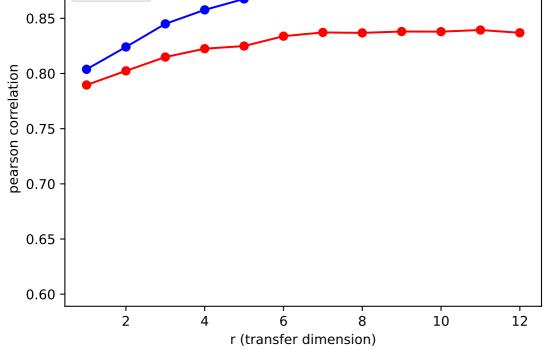
fixing source dimension k = 10ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60

10

fixing source dimension k = 11ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60

10

fixing source dimension k = 12ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85



fixing source dimension k = 13ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 10 12

fixing source dimension k = 14ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60

10

12

14

fixing source dimension k = 15ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 2 8 12 14 10

fixing source dimension k = 16ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 10 14 12 16 r (transfer dimension)

fixing source dimension k = 17ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60 10 16 12 14 r (transfer dimension)

fixing source dimension k = 18ea. datapoint averages 10 seeds, ea. w/ 10 model restarts (kept max value 0.90 train test 0.85 0.80 0.75 0.70 0.65 0.60

10.0

r (transfer dimension)

7.5

15.0

12.5

17.5

2.5

5.0