

Figure 1 is a line graph showing the correlation coefficient (Y-axis, ranging from 0.85 to 1.00) versus the number of networks (X-axis, logarithmic scale from 1 to 100). The graph displays the performance of different reservoir sizes (3, 5, 10, 20, 30, 40, 50, 100) in terms of correlation coefficient. The correlation coefficient generally increases with the number of networks for all reservoir sizes. The reservoir size of 100 consistently achieves the highest correlation coefficient, followed by 50, 40, 30, 20, 10, 5, and 3. The correlation coefficient for reservoir size 3 starts at approximately 0.84 and increases to about 0.96 at 100 networks. The correlation coefficient for reservoir size 100 starts at approximately 0.96 and increases to about 1.00 at 100 networks.

Number of networks	3	5	10	20	30	40	50	100
1	0.84	0.89	0.92	0.93	0.94	0.95	0.95	0.96
2	0.91	0.90	0.93	0.94	0.95	0.96	0.96	0.97
5	0.93	0.93	0.94	0.95	0.97	0.97	0.97	0.98
10	0.93	0.94	0.95	0.97	0.98	0.98	0.98	0.99
20	0.94	0.94	0.96	0.98	0.98	0.98	0.98	0.99
50	0.94	0.94	0.97	0.98	0.98	0.98	0.99	0.99
100	0.95	0.96	0.98	0.98	0.98	0.98	0.99	1.00