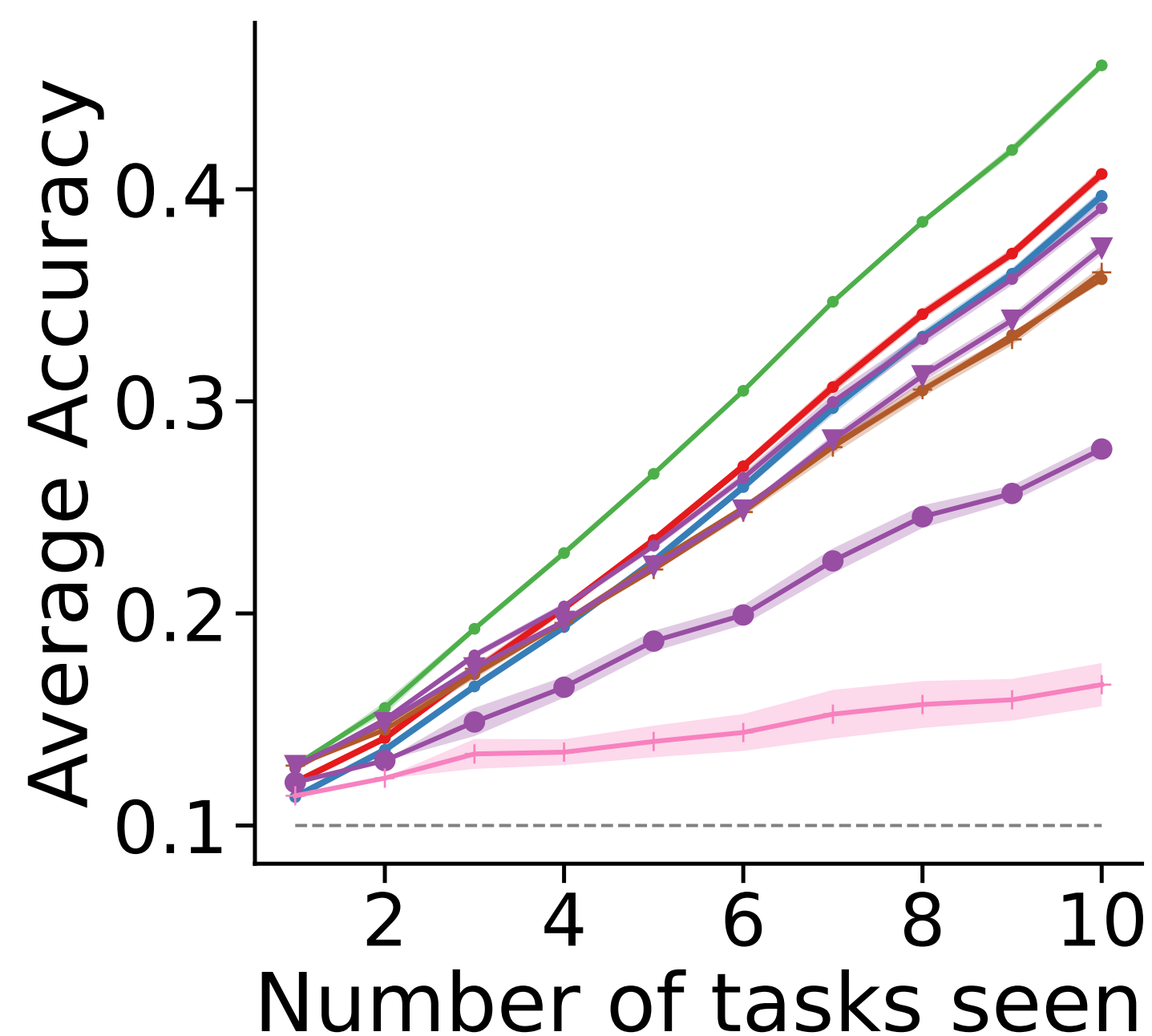


CIFAR 10X10 (500 samples)

Lifelong Learners



Single Task Experts

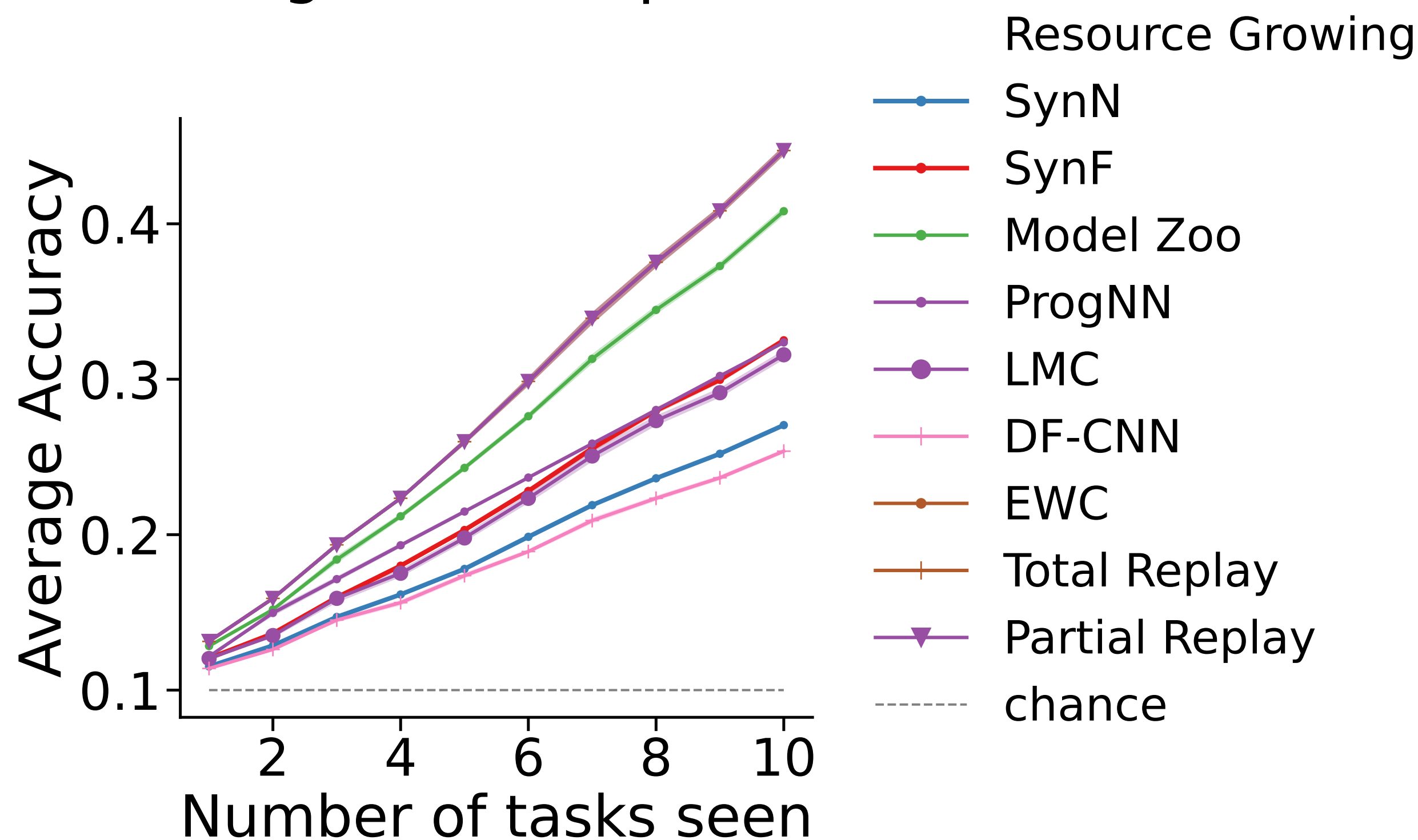


Figure 1 is a line graph showing Average Accuracy (Resource constrained) on the Y-axis (ranging from 0.1 to 0.4) versus Number of tasks seen on the X-axis (ranging from 1 to 10). The graph displays four data series, each represented by a line with markers and a shaded confidence interval. The red line with circles shows the highest accuracy, followed by the pink line with circles, the brown line with circles, and the brown line with crosses shows the lowest accuracy. All series show an upward trend in accuracy as the number of tasks increases.

Number of tasks seen	Red Line (Circles)	Pink Line (Circles)	Brown Line (Circles)	Brown Line (Crosses)
1	0.125	0.125	0.130	0.130
2	0.145	0.150	0.145	0.110
3	0.170	0.180	0.165	0.120
4	0.200	0.210	0.180	0.125
5	0.230	0.240	0.200	0.125
6	0.270	0.280	0.210	0.135
7	0.310	0.320	0.230	0.145
8	0.340	0.350	0.250	0.150
9	0.370	0.380	0.260	0.150
10	0.410	0.420	0.290	0.160

