

Figure 1 is a line graph showing the performance of different feature selection methods across 1 to 8 features. The y-axis represents performance (0 to 0.7). The x-axis represents the number of features (1 to 8). A magenta line with square markers shows a steady increase in performance. Other methods (red, green, blue lines with various markers) show a rapid increase in performance from 1 to 3 features, then plateau around 0.6.

Number of features	Magenta (Squares)	Red (Stars)	Green (Triangles)	Blue (Crosses)
1	0.08	0.47	0.46	0.46
2	0.19	0.54	0.53	0.47
3	0.28	0.54	0.57	0.56
4	0.36	0.54	0.59	0.54
5	0.47	0.56	0.59	0.57
6	0.58	0.59	0.59	0.57
7	0.60	0.60	0.61	0.58
8	0.61	0.61	0.61	0.60

