

Table 1: ID and OOD test grid accuracy with SEM (Standard Error of the Mean) as error bars for the *CompGen* experiments part of settings C1-C3 and for the Grid-ViT and LLaDA models.

Setting	Experiment	Grid-ViT		LLaDA	
		ID	OOD	ID	OOD
C1	experiment-1	43.5 $\pm$ 6.9	0.0 $\pm$ 0.0	27.7 $\pm$ 1.4	0.0 $\pm$ 0.0
	experiment-2	47.2 $\pm$ 8.6	0.0 $\pm$ 0.0	67.0 $\pm$ 0.4	0.0 $\pm$ 0.0
	experiment-3	56.7 $\pm$ 7.7	0.0 $\pm$ 0.0	33.3 $\pm$ 2.5	0.0 $\pm$ 0.0
	experiment-4	98.6 $\pm$ 0.1	95.6 $\pm$ 1.2	87.7 $\pm$ 1.6	70.1 $\pm$ 6.1
	experiment-5	59.7 $\pm$ 11.9	0.0 $\pm$ 0.0	32.6 $\pm$ 7.5	0.0 $\pm$ 0.0
C2	experiment-1	56.2 $\pm$ 5.8	0.0 $\pm$ 0.0	31.2 $\pm$ 0.8	0.0 $\pm$ 0.0
	experiment-2	94.3 $\pm$ 1.5	0.0 $\pm$ 0.0	72.0 $\pm$ 1.2	0.0 $\pm$ 0.0
	experiment-3	56.6 $\pm$ 5.8	0.0 $\pm$ 0.0	27.2 $\pm$ 1.2	0.0 $\pm$ 0.0
	experiment-4	98.2 $\pm$ 0.4	95.0 $\pm$ 1.1	89.6 $\pm$ 0.5	75.1 $\pm$ 1.8
	experiment-5	42.9 $\pm$ 9.6	0.0 $\pm$ 0.0	32.2 $\pm$ 3.6	0.0 $\pm$ 0.0
C3	experiment-1	40.5 $\pm$ 8.8	1.2 $\pm$ 0.5	91.7 $\pm$ 3.3	1.2 $\pm$ 0.1
	experiment-2	68.1 $\pm$ 29.5	15.0 $\pm$ 7.5	98.4 $\pm$ 0.6	24.5 $\pm$ 1.1
	experiment-3	51.4 $\pm$ 1.2	2.6 $\pm$ 0.4	82.7 $\pm$ 5.9	5.5 $\pm$ 0.8
	experiment-4	67.7 $\pm$ 6.5	0.4 $\pm$ 0.1	51.2 $\pm$ 5.0	0.3 $\pm$ 0.0
	experiment-5	66.7 $\pm$ 4.1	0.6 $\pm$ 0.3	84.3 $\pm$ 9.9	1.8 $\pm$ 0.7