

Figure 1: Sensitivity analysis of accuracy to encoder dimensions in MCD.

Table 1: Sensitivity analysis of time(s) to encoder dimensions in MCD.

Hidden Size	Sampling Time	Training Time	Inference Time
50	0.0067	0.2106	0.0112
100	0.0065	0.2248	0.0117
150	0.0065	0.2297	0.0103
200	0.0069	0.2302	0.0120
250	0.0071	0.2456	0.0120
300	0.0067	0.2518	0.0121