

Table 1: Average MSE for each cavity type (for each type 2900 samples were used for training and 100 samples for testing)

Cavities	1000 - 4000		4000-7000		8000-11000	
	Training	Testing	Training	Testing	Training	Testing
Normalised data	1.3724e-05	2.2066e-05	9.9748e-06	2.7154e-05	1.2179e-05	1.8168e-05
Not normalised	6.1353e6	9.8643e6	4.4591e6	1.2139e7	5.4444e6	8.12184e6

It is important to notice that in our work, we used a normalised dataset for training.