

## B Number of training examples

Table 13 shows the training set size after applying the resampling strategies. The presented numbers correspond to the average dataset size generated by each technique since different hyperparameter configurations were considered for each resampling technique.

Table 13: Average training set size when applying each resampling strategy.

	None	SMT	RO	RU	GN	SG	WERCS
Dataset	Number of Training Examples						
abalone	3760	3695	45741.5	345.5	3758	5591	3759.5
a3	179	180.5	661.5	36.5	179.5	211.5	178
a6	179	179.5	623.5	45.5	179.5	209.5	178
a4	179	181.5	705.5	40.5	179.5	214.5	178
a1	179	181.5	705.5	34	179.5	214.5	178
a7	179	175	786	42.5	179	227	178
boston	456	447	2020.5	56	455	578	455.5
a2	179	177.5	890.5	22	179.5	231.5	178
a5	179	178	932	91	179	232	178
fuelCons	1588	1572	40823.5	125	1585.5	2491	1587.5
heat	6660	6662.5	39927	473	6660	8781.5	6659.5
availPwr	1622	1626	10206.5	134.5	1621	2149	1621.5
cpuSm	7373	7382.5	46155.5	392	7371.5	9756.5	7372
maxTorq	1622	1638.5	12249.5	701	1620.5	2184.5	1621.5
ConcretStr	927	906.5	10693.5	161.5	927	1327.5	926
Accel	1559	1594.5	15781.5	648.5	1559	2145.5	1558
airfoild	1353	1323.5	17626.5	142.5	1351	1947.5	1352