Method	TrainIGD	TestIGD	TrainVolumes	TestVolumes	Average
50-3	21.40	14.80	28.60	24.20	25.00
50-4	17.80	25.00	30.90	22.50	24.35
50-5	25.20	23.10	26.30	20.50	25.75
50-6	23.10	20.90	19.10	24.00	21.10
50-7	28.30	26.20	22.30	18.70	25.30
50-8	19.10	15.60	24.90	21.80	22.00
50-9	21.50	21.80	21.80	13.80	21.65
50-10	.10	.00	47.00	46.90	23.55
60-3	26.10	22.90	43.60	41.50	34.85
60-4	25.00	18.50	24.80	25.80	24.90
60-5	23.80	23.80	32.00	33.30	27.90
60-6	25.40	25.60	20.40	22.60	22.90
60-7	23.20	28.50	15.90	13.60	19.55
60-8	26.20	19.80	15.70	15.60	20.95
60-9	19.00	18.60	23.30	27.80	21.15
60-10	22.00	16.30	30.90	24.80	26.45
70-3	26.00	22.30	36.50	34.20	31.25
70-4	27.20	16.40	40.70	45.10	33.95
70-5	16.70	18.40	23.20	24.10	19.95
70-6	23.60	27.50	35.90	34.50	29.75
70-7	27.30	32.60	20.60	13.30	23.95
70-8	29.90	29.20	15.30	19.20	22.60
70-9	20.30	28.10	19.70	12.70	20.00
70-10	15.10	15.40	28.40	19.00	21.75
80-3	27.60	28.10	17.00	13.90	22.30
80-4	30.40	33.10	17.60	20.10	24.00
80-5	23.80	30.10	27.80	23.20	25.80
80-6	15.90	21.50	24.10	20.60	20.00
80-7	22.70	24.20	24.60	20.40	23.65
80-8	25.90	28.40	16.10	19.40	21.00
80-9	22.80	18.50	16.10	20.00	19.45
80-10	24.10	27.70	12.30	18.80	18.20
90-3	26.10	26.70	16.20	21.00	21.15
90-4	25.40	29.80	20.20	22.20	22.80
90-5	21.40	20.60	19.60	17.30	20.50
90-6	26.80	25.70	17.70	20.90	22.25
90-7	18.00	33.20	22.80	21.80	20.40
90-8	28.40	19.10	12.80	19.70	20.40
90-9	27.30	28.70	18.80	21.10	23.05
90-10	18.00	27.20	24.30	21.80	21.15
100-3	25.50	25.30	20.70	22.10	23.10
100-3	20.60	21.60	26.80	25.80	23.70
100-4	26.70	19.20	22.60	28.10	24.65
100-6	29.70	26.60	20.40	27.70	25.05
100-7	30.60	17.60	17.30	28.00	23.95
100-7	26.10	23.20	21.00	25.90	$\frac{23.55}{23.55}$
100-8	25.30	32.40	18.10	23.20	21.70
$\frac{100-9}{100-10}$	25.60	28.20	25.30	25.50	25.45
100-10	20.00	20.20	20.00	20.00	40.40

Table 1: vehicle

Method	TrainIGD	TestIGD	TrainVolumes	TestVolumes	Average
50-3	25.60	18.20	22.80	27.30	24.20
50-4	25.00	16.30	22.90	25.70	23.95
50-5	24.20	15.80	26.70	30.60	25.45
50-6	22.50	20.30	30.20	19.20	26.35
50-7	21.60	21.80	14.50	15.40	18.05
50-8	23.20	22.30	26.90	24.40	25.05
50-9	22.50	23.90	23.80	23.00	23.15
50-10	20.00	27.60	20.90	16.30	20.45
60-3	26.70	20.60	24.90	26.90	25.80
60-4	25.50	21.40	28.60	24.80	27.05
60-5	25.20	23.00	20.60	24.70	22.90
60-6	21.20	17.00	31.50	30.90	26.35
60-7	21.10	23.60	20.00	17.70	20.55
60-8	22.20	22.50	20.00	25.80	21.10
60-9	25.30	30.90	16.60	16.50	20.95
60-10	24.30	30.70	8.80	24.30	16.55
70-3	23.90	22.10	31.50	23.70	27.70
70-4	25.50	26.10	21.00	24.60	23.25
70-5	16.60	18.80	23.90	20.30	20.25
70-6	25.50	22.40	24.40	19.60	24.95
70-7	32.00	16.60	19.40	27.40	25.70
70-8	17.80	21.70	21.10	35.70	19.45
70-9	15.50	20.60	17.50	25.90	16.50
70-10	23.70	23.10	19.80	27.20	21.75
80-3	30.10	22.90	30.60	32.80	30.35
80-4	28.00	27.60	17.20	18.00	22.60
80-5	24.50	23.20	28.90	28.70	26.70
80-6	20.40	21.90	26.90	24.30	23.65
80-7	19.50	17.80	23.80	33.70	21.65
80-8	19.90	29.50	30.20	21.30	25.05
80-9	21.20	26.10	14.80	21.60	18.00
80-10	18.50	24.80	23.60	24.90	21.05
90-3	26.10	17.90	30.20	26.40	28.15
90-4	23.70	25.70	21.90	20.20	22.80
90-5	24.20	17.40	19.40	29.80	21.80
90-6	19.50	24.10	22.00	23.10	20.75
90-7	23.30	22.50	25.20	26.30	24.25
90-7	23.00	26.10	30.70	25.20	26.85
90-9	25.80	28.60	26.70	21.80	26.25
90-9	28.80	32.40	19.00	21.40	23.90
100-3	28.70	30.60	21.90	20.10	25.30
$\frac{100-3}{100-4}$	21.30	30.90	30.10	16.30	$\frac{25.30}{25.70}$
$\frac{100-4}{100-5}$	22.70	18.80	27.40	19.60	$\frac{25.70}{25.05}$
100-5	25.30	30.10	25.50	21.80	$\frac{25.05}{25.40}$
100-0	25.50	28.90	25.50	15.90	23.40
100-7	21.80	15.70	28.30	23.90	$\frac{25.40}{25.05}$
100-8					
100-9	26.10 23.50	31.90 25.30	17.80 26.30	18.90 14.10	21.95
100-10	∠ئ.ئان	Z0.00	20.00	14.10	24.30

Table 2: sonar

Method	TrainIGD	TestIGD	TrainVolumes	TestVolumes	Average
50-3	17.90	22.10	31.20	20.80	24.55
50-4	21.20	17.60	25.80	23.40	23.50
50-5	29.00	25.60	16.40	20.60	22.70
50-6	25.00	30.20	17.10	17.30	21.05
50-7	26.70	28.00	13.60	10.90	20.15
50-8	29.00	25.00	14.40	16.20	21.70
50-9	32.90	37.20	8.90	12.10	20.90
50-10	33.80	36.70	7.80	12.00	20.80
60-3	10.50	17.90	31.50	19.50	21.00
60-4	16.20	11.70	28.50	22.20	22.35
60-5	23.40	23.70	16.20	16.40	19.80
60-6	18.20	24.40	22.20	13.60	20.20
60-7	23.30	21.00	17.50	15.00	20.40
60-8	21.20	20.90	17.40	13.60	19.30
60-9	25.10	23.30	15.90	16.70	20.50
60-10	27.60	22.20	17.70	17.80	22.65
70-3	14.50	12.60	36.00	41.10	25.25
70-4	20.00	13.70	28.60	21.00	24.30
70-5	21.70	17.80	26.50	29.30	24.10
70-6	18.60	19.60	28.80	25.90	23.70
70-7	26.80	32.80	17.30	18.60	22.05
70-8	28.90	27.10	13.20	15.50	21.05
70-9	33.30	34.40	10.90	15.70	22.10
70-10	26.70	21.80	15.00	29.90	20.85
80-3	18.80	20.80	29.20	26.60	24.00
80-4	27.10	27.10	27.90	24.10	27.50
80-5	23.90	17.10	26.60	27.50	25.25
80-6	24.20	23.10	22.30	21.40	23.25
80-7	23.10	18.60	19.70	26.00	21.40
80-8	21.20	20.80	23.00	28.60	22.10
80-9	25.10	21.30	20.50	24.70	22.80
80-10	34.80	27.60	9.90	19.10	22.35
90-3	15.10	15.50	37.30	31.80	26.20
90-4	22.00	17.40	28.00	35.00	25.00
90-5	15.90	13.90	34.00	22.60	24.95
90-6	25.20	20.20	24.80	26.90	25.00
90-7	25.00	16.00	26.50	27.80	25.75
90-8	26.30	24.50	26.80	31.50	26.55
90-9	23.00	16.90	28.20	38.00	25.60
90-10	23.40	19.60	20.80	31.10	22.10
100-3	10.30	30.90	38.30	28.00	24.30
100-3	24.20	29.60	28.80	26.80	$\frac{24.50}{26.50}$
100-4	$\frac{24.20}{23.70}$	31.10	29.20	27.30	$\frac{26.30}{26.45}$
100-6	23.80	21.80	27.10	32.20	25.45
100-0	21.60	34.70	31.70	26.40	$\frac{26.45}{26.65}$
100-7	32.00	30.40	24.40	25.10	28.20
100-8	17.10	28.40	34.00	30.10	25.55
100-9	29.70	33.40	30.60	24.30	30.15
100-10	49.10	JJ.40	90.00	44.00	90.19

Table 3: arrhythmia

Method	TrainIGD	TestIGD	TrainVolumes	TestVolumes	Average
50-3	16.10	12.60	33.00	30.50	24.55
50-4	19.50	25.20	31.90	23.70	25.70
50-5	22.60	25.40	26.00	19.70	24.30
50-6	28.60	24.10	20.20	17.10	24.40
50-7	26.50	30.10	23.50	17.30	25.00
50-8	20.10	16.90	21.00	28.50	20.55
50-9	27.90	22.90	17.70	15.70	22.80
50-10	25.70	23.60	20.80	21.80	23.25
60-3	15.80	19.20	24.70	20.60	20.25
60-4	17.00	26.90	30.10	24.80	23.55
60-5	13.90	16.70	33.90	32.20	23.90
60-6	26.70	24.70	18.30	27.90	22.50
60-7	28.10	29.50	23.30	17.20	25.70
60-8	23.10	20.90	22.10	18.80	22.60
60-9	23.70	24.80	17.50	24.30	20.60
60-10	21.50	23.80	24.20	21.10	22.85
70-3	27.30	17.50	22.50	19.30	24.90
70-4	20.80	19.30	27.00	19.90	23.90
70-5	18.90	18.80	20.10	25.80	19.50
70-6	26.90	30.80	19.60	22.20	23.25
70-7	33.00	28.20	9.70	15.40	21.35
70-8	20.90	24.60	21.20	16.80	21.05
70-9	25.90	24.70	24.20	30.60	25.05
70-10	21.90	22.70	20.00	16.50	20.95
80-3	10.10	23.50	30.70	25.30	20.40
80-4	24.20	19.00	26.00	22.40	25.10
80-5	19.80	30.80	25.10	26.60	22.45
80-6	30.60	24.70	15.20	23.00	22.90
80-7	29.10	24.10	18.00	20.10	23.55
80-8	22.60	21.10	17.70	20.10	20.15
80-9	25.50	23.30	18.20	20.50	21.85
80-10	31.50	22.50	11.70	23.70	21.60
90-3	20.70	18.70	29.30	32.30	25.00
90-4	29.50	31.90	27.30	30.10	28.40
90-5	29.40	16.70	17.10	22.10	23.25
90-6	19.10	25.60	30.80	26.70	24.95
90-7	26.30	23.40	27.90	29.90	27.10
90-8	19.50	22.50	31.20	27.30	25.35
90-9	22.60	21.90	26.40	27.10	24.50
90-10	22.60	14.00	28.40	29.00	25.50
100-3	21.20	28.60	24.90	29.20	23.05
100-4	21.30	26.60	19.60	19.70	20.45
100-4	27.20	30.00	26.70	24.10	26.95
100-6	23.40	21.80	25.00	21.60	24.20
100-7	21.10	20.00	21.20	25.50	21.15
100-7	21.50	27.60	26.70	26.10	24.10
100-9	28.30	26.30	25.30	25.30	26.80
100-3	28.50	29.50	25.10	22.60	26.80
100-10	20.00	20.00	20.10	22.00	20.00

Table 4: musk1