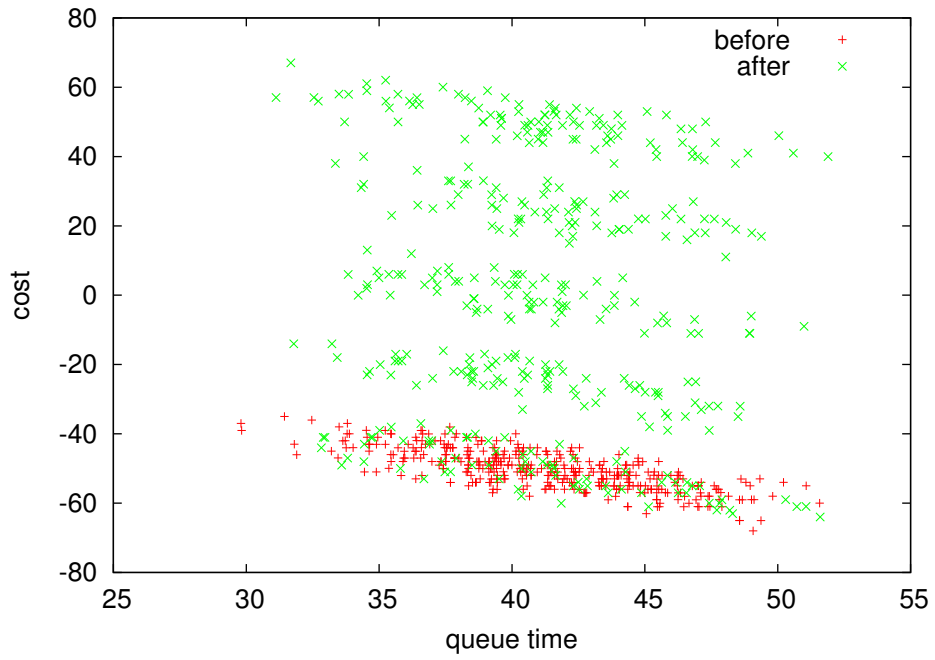


1 Model Input Space

input	tomi's ranges	our ranges
reviewDocs	10-30	15,18,20,22,25
processInspectionData	2-10	3,4,5,6,7
automatedChecks_A5		0.003,0.004,0.005,0.006,0.007
captureFingerprint	10-20	7,9,10,11,13
automatedChecks_A6		0.003,0.004,0.005,0.006,0.007
captureFaceImage	2-8	2,3,5,7,8
sendStoreMatchBiom		0.0289,0.0309,0.0329,0.0349,0.0369
readWriteBiomData		0.00437,0.00537,0.00637,0.00737,0.00837
scanMRTD		0.2368,0.2708
validateMRTD		0.0082,0.0093
sendGetTravInfo		0.0068,0.0118,0.0178
readPKCertData		0.006513,0.006517
readLookupData		0.00395,0.00595,0.00795
readPictureData		0.005,0.006,0.007
sendIdentifyBiom		0.0074,0.0094,0.0114
reviewDocs2	150-450	250,275,300,325,350
processInspectionData2		6,8,10,12,14
readWatchlistData		20.414,22.414,24.414,26.414,28.414

2 Simulation Results

	Cost		Queue time	
	before	after	before	after
median (50th percentile)	2.485	-50.975	41.041	40.952
intra-quartile range (75-25th percentile)	60.970	8.005	5.662	5.738



3 Rules learned

ReviewDocs2 is in (350)