Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.95, Mean Gap Size of 10 and Data Variance of 9 (No Outliers) 500 CT (1.6449,0,95,03,0,95,15) CT (1,6449, 0,95,01,095,20) CT (1.6449,0.95,0.95,0.2.10) CT (1.6449,0.95,0.2.15) CT (1, 6449, 0, 95, 0, 1, 20), 25) CT (1.6449, 0.95, 30) T (1.6449,0.95,0.1,15) T(1.6449,0.95,0.15,20) W(1.6449,0.95,0.1,15) T (1.6449,0.95,0.1,20) W(1.6449,0.95,0.1,20) T (1.6449,0.95,0.1,25) W (1.6449,095,0.15,10) W (1.6449,0.95,0.15,15) CT (1.64A9, 0.95, 0.15, 15) W (1.6449, 0.95, 0.15, 20) CT (1.64A9, 0.95, 0.15, 20) 7 (1.6449,0.95,0.15,25) W (1.6449, 0.95, 0.15, 25) W(1.6449,0.95,02,10) T (1.6449, 0.95, 0.2, 20) W (1.6449, 0.95, 0.2, 20) CT (1.6449,0.95,02,20) T (1.6449, 0.95, 0.2, 25) W(1.6449,0.95,0.1,10) W(1.6449,0.95,0.1,25) 7 (1.6449,0.95,0.15,10) CT (1.6449, 0.95, 0.15, 10) T (1.6449, 0.95, 0.15, 15) W (1.6449,0.95,0.2.15) CT (1.6449,0.95,0.2,15)

Model (Parameters)