Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.9, Mean Gap Size of 1, Data Variance of 9 (Outliers in both_in_and_out Period) 500 ARL_0 W(1.6449,0.9,0.1,20), 25) T (1.6449,0.9,0.1,20) T (1.6449,0.9,0.1,25)

CT (1.6449, 0.9, 0.9, 0.2, 15) CT (1.6449,0.9,0.15,25) CT (1.6449, 0.9, 0.2, 10) T (1.6449,0.9,0.15,10) W (1.6449,0.9,0.15,10) CT (1.6449,0.9,0.15,10) W(1.6449,0.9,0.15,15) CT (1,6449,0.9,0.15,15) T (1.6449, 0.9, 0.15, 20) W (1.6449, 0.9, 0.15, 20) W(1.6449,0.9,0.15,25) W(1.6449,09,02,10) W (1.6449,09,02,15) CT (1.6449,09,0.2,15) Model (Parameters)