Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1.0, Mean Gap Size of 0, Data Variance of 4 (Outliers in both_in_and_out Period) T(1,6449, 1,0,0.1,15), 1,0,0.1,15), 20) T(1.6449, 1.0,0.1,20), 1.0,0.1,20), 25) T(1.6449, 1.0,0.1,25), 1.0,0.1,25), 30) CT (1.6449, 1.0, 0.15, 25) CT (1.6449, 10,02,10) CT (1.6449, 1.0, 0.2, 15) T (1.6449, 1.0, 0.15, 10) W(1.6449, 1.0, 0.15, 10) CT (1.6449, 1.0, 0.15, 10) W(1.6449, 1.0,0.15, 15) CT (1.6449, 1.0, 0.15, 15) 7(1.6449, 1.0,0.15,20) W (1.6449, 1.0, 0.15, 20) W (1.6449, 1.0, 0.15, 25) W(1.6449, 10,0.2,10) W (1.6449, 10,02,15) CT (1.6449, 1.0, 0.2, 15)

Model (Parameters)

 ARL_0