Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.95, Mean Gap Size of 1, Data Variance of 9 (Outliers in both_in_and_out Period) 500 ARL_0

CT (1.6449, 0.95, 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) W(1.6449,0.95,0.1.15) T(1.6449,0.95,0.1,20) T (1,6449,0.95,0.1,25) W (1.6449,0.95,0.15,15) T (1.6449,095,0.15,20) W (1.6449, 0.95, 0.15, 20) CT (1.6449,0.95,0.15,20) CT (1.6449,0.95,0.2.15) W(1.6449,0.95,0.1,20) W(1.6449,0.95,0.1,25) 7 (1.6449,0.95,0.15,10) W (1.6449,0.95,0.15,10) CT (1.6449,0.95,0.15,10) CT (1.6449,0.95,0.15,15) 7(1.6449,0.95,0.15,25) W (1.6449,0.95,0.15,25) W (1.6449,0.95,0.2.10) W (1.6449,0.95,0.2.15) Model (Parameters)