Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1.0, Mean Gap Size of 10, Data Variance of 4 (Outliers in both_in_and_out Period) ARL_0

T(1.6449, 1.6,0.1,20)

(1.6449, 1.6,449, 1.6,6 T(1,6449, 1,0,0.1,15), 1,0,0.1, 15), 20) W(1,6449, 10,0.1,25),0.1,25),30) CT (1.6449, 1.0, 0.15, 25) CT (1.6449, 1.0, 0.2, 10) CT (1.6449, 1.0, 0.2, 15) CT (1.6449, 1.0,02, 15) 2,20) W(1.6449, 1.0, 0.15, 15) CT (1.6449, 1.0, 0.15, 15) T (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) T(1.6449, 1.0, 0.1, 25) Model (Parameters)