Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1.0, Mean Gap Size of 1 (Outliers in both_in_and_out Period)

ARL₁

T(1,6449, 1,0,0.1, 1,5), 1,0,20) T(1.6449, 1.0,0.1,20), 1.0,0.1,20), 25) W(1,6449,10,01,25),01,25),30) CT (1.6449, 1.0, 0.15, 25) CT (1.6449, 1.0, 0.2, 15) CT (1.6449, 1.0, 0.2, 10) W(1.6449, 1.0, 0.15, 15) 7(1.64,49, 1.0,0,15,20) W (1.6449, 1.0, 0.15, 25) W (1.64A9, 10, 0.2, 10) CT (1.6449, 1.0, 0.2, 15) T(1.6449, 1.0, 0.1, 25) T (1.6449, 1.0, 0.15, 10) W (1.6449, 1.0, 0.15, 10) 7 (1.6449, 1.0, 0.15, 15) CT (1.6449, 1.0, 0.15, 15) W (1.6449, 1.0, 0.15, 20) W (1.6449, 10,02,15) CT (1.6449, 10, 0.2, 20) 7(1,6449, 10,02,20) Model (Parameters)