Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1.5, Mean Gap Size of 10, Data Variance of 9 (Outliers in both_in_and_out Period) 12 ARL₁ CT (1.6449, 15, 20) CT (1.6449, 1.5, 0.15, 25) 2, 10) CT (1.6449, 15, 04, 20), 25) W (1.6449, 15, 0.1, 20) W (1.6449, 1.5, 0.15, 15) CT (1.6449, 1.5, 0.15, 15) CT (1.6449, 1.5, 0.15, 20) W (1.6449, 1.5, 0.15, 25) W(1.6449, 15, 0.2, 10) CT (1.6449, 1.5, 0.2, 10) CT (1.6449, 1.5, 0.2, 15) T(1,6449, 1,5,0.1, 10) W (1.6449, 1.5, 0.1, 10) T (1,6449, 1,5,0.1, 15) W(1,6449, 15, 0.1, 15) T (1.6449, 1.5, 0.1, 20) T (1,6449, 1,5,0,1,25) W (1.6449, 1.5, 0.1, 25) T (1.6449, 1.5, 0.15, 10) CT (1.6449, 1.5, 0.15, 10) T (1.6449, 1.5, 0.15, 15) T (1.6449, 1.5, 0.15, 20) W (1.6449, 1.5, 0.15, 20) T (1.6449, 1.5, 0.15, 25) 7(1,6449, 1,5,02, 15) W (1.6449, 1.5, 0.2, 15) T(1.6449, 15, 0.2, 20) W (1.6449. 15, 0.2.20) CT (1.6449, 1.5, 0.2, 20)

Model (Parameters)