Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:2.5, Mean Gap Size of 5 (Outliers in in-control Period) 250 CT (1.6449, 2.5, 0.15, 25) CT (1.6449, 2.5, 0.15, 25) 2, 10) CT (1.6449, 2.5, 0.1, 15), 20) CT (1.6449, 25, 0.1, 20), 25) W (1.6449, 2.5, 0.1, 15) W (1.6449, 2.5, 0.1, 20) T (1.6449, 2.5, 0.1, 25) W(1.6449, 25, 0.1, 25) T (1.6449, 2.5, 0.15, 10) W(1.6449, 2.5, 0.15, 10) CT (1.6449, 2.5, 0.15, 10) W(1.6449, 2.5, 0.15, 15) CT (1.6449, 2.5, 0.15, 15) T(1.6449, 2.5, 0.15, 20) W(1.6449, 2.5, 0.15, 20) W (1.6449, 2.5, 0.15, 25) W (1.6449, 2.5, 0.2, 10) CT (1.6449, 25, 0.2, 10) 7 (1.6449, 25, 0.2, 15) CT (1.6449, 25, 0.2, 15) T (1.6449, 2.5, 0.1, 20)

Model (Parameters)