Boxplot of ARL<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1.5, Mean Gap Size of 1, Data Variance of 9 (Outliers in both\_in\_and\_out Period) T(1.6449, 1.5, 0.1, 25), 1.5, 0.1, 25), 25), 30) W (1.6449, 1.5, 0.1, 20), 1.5, 25) T(1.6449, 1.5, 0.1, 15) CT (1.6449, 1.5, 0.15, 20) CT (1.6449, 1.5, 0.15, 25) CT (1.6449, 1.5, 0.2, 10) CT (1.8449, 1.5, 0.2, 10)
CT (1.8449, 1.5, 0.2, 15) CT (1,6449, 15, 20) T (1.6449, 1.5, 0.1, 20) T (1.6449, 1.5, 0.15, 10) W (1.6449, 1.5, 0.15, 10) CT (1.6449, 1.5, 0.15, 10) W (1.6449, 1.5, 0.15, 15) W (1.6449, 1.5, 0.15, 20) W (1.6449, 1.5, 0.15, 25) W (1.6449, 15, 0.2, 10) W (1.6449, 1.5, 0.2, 15) CT (1.8449, 1.5, 0.2, 15)

Model (Parameters)