Boxplot of ARL<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.95, Mean Gap Size of 0, Data Variance of 1 (Outliers in both\_in\_and\_out Period) T (1.6449, 0.95, 0.1, 16) 0.1, 16) 0.1, 16) 0.1, 16) 0.95, 20) T (1.6449,0.95,0.1,20) CT (1.6449,0.95,0.95,0.15,20) CT (1.6449, 0.95, 0.95, 0.15, 25) CT (1.6449, 0.95, 0.95, 0.2, 10) CT (1.64A9, 0.95, 0.95, 0.2, 15) W (1.6449, 0.95, 0.15, 15) W (1.6449, 0.95, 0.15, 20) CT (1.6449, 0.95, 0.15, 10) W (1.6449, 0.95, 0.15, 25) W (1.6449,0.95,02,10) W (1.6449, 0.95, 0.2, 15)

Model (Parameters)

 $ARL_0$