Boxplot of *ARL*<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1, Mean Gap Size of 1 and Data Variance of 9 (No Outliers)  $ARL_0$ CTM (z:2.5759, a:1, (0.15, 10))
STORE' SWM (2:2:5759, a:1,15) SWM (2.2.5759, a.1, 20) CTM (2:2.5759, a:1, (0.15, 15)) WM (Z:2.5759, a:1, (0.15, 20)) WM (2:2:5759,a:1,(0:1,10)) CTM (2:2.5759, a:1, (0.1, 10)) TM (2:2:5759,8:1,(0.1., 15)) WM (2:2.5759,a:1,(0.1,15)) CTM (2:25759, a:1, (0.1, 15)) TM (2:2.5759, a:1, (0.1, 20)) CTM (2:2.5759, a:1, (0.1, 20)) SWM (2.2.5759, a.1, 25) TM (2:2.5759, a:1, (0.15, 15)) WM (Z:2.5759, a:1, (0.15, 15)) CTM (Z:2.5759, a:1, (0.2, 10))

Model (Parameters)