Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:2.5, Mean Gap Size of 5, Data Variance of 9 (Outliers in in-control Period) 250 CTM (Z:1.96, a:2.5, (0.1, 20))
SWM (Z:1.96, a:2.5, 25) CTM (Z:1.96, a:2.5, (0.1, 10))
SWM (Z:1.96, a:2.5, 15) CTM (Z:1.96, a:2.5, (0.1, 15))
SWM (Z:1.96, a:2.5, 20) CTM (Z:1.96, a:2.5, (0.15, 10))
CTM (Z:1.96, a:2.5, 30) WM (Z:1.96,8:2.5,(0.1.,15)) TM (2.1.96, a.2.5, (0.2, 10)) TM (Z:1.96, a:2.5, (0.1, 20)) TM (Z:1.96, 8:2.5, (0.15, 10)) Model (Parameters)