Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 5, Data Variance of 1 (Outliers in out-of-control Period) 500 CTM (Z:1.96, a:1, (0.15, 20))
TM (Z:1.96, a:1, (0.2, 10)) CTM (z.1.96, a.1, (0.1, 20)) SWM (z.1.96, a.1, 25) CTM (2:1.96, a:1, (0.1, 10)) SWM (2:1.96, a:1, 15) CTM (z:1.96, a:1, (0.1, 15)) SWM (z:1.96, a:1,20) CTM (Z:1.96,8:1,(0.15,10)) (Z:1.96,8:1,30) WM (z:1:96,a:1,(0.1,10)) TM (Z:1.96,8:1,(0.1,15)) TM (Z:1,96,8:1,(0.1,20)) MW (5:1.96,8:1,10:1,20)) TM (Z.1.96, a:1, (0.15, 20)) WM (Z:1.96, a:1, (0.15, 20)) Model (Parameters)