Boxplot of ARL<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1.5, Mean Gap Size of 0 and Data Variance of 1 (No Outliers) 200 CTM (Z:1.96, a:1, 5, (0.15, 10)) SWM (2.1.96.2.1.5.15) TM (Z:1,96,2:1,5,(0.1,20)) CTM (Z:1.96,2:1.5,(0.1,20)) WM (Z:1.96, a:1.5, (0.15, 10)) SWM (2.1.96, a.1.5,30) WM (z:1.96, a:1.5, (0.15, 15)) CTM (Z:1, 96, 8:1, 5, (0.15, 15)) WM (z:1.96,a:1.5,10.15,20)) CTM (2:1,96,2:1,5,10.15,20)) CTM (Z:1.96,2:1.5,10.2.10)) WM (Z:1.96,8:1.5,(0.2.15)) CTM (Z:1.96,2:1.5,10.2.15)) WM (Z:1.96,8:1.5,(0.1.10)) CTM (2:1.96, 2:1.5, (0.1., 10)) TM(Z:1.96,8:1,5,(0.1.,15)) WM (Z:1.96,8:1.5,(0.1, 15)) CTM (Z:1.96, 2:1.5, (0.1.15)) SWM (2.7.96, a.7.5,20) WW (Z:1:96,3:1.5,(0:1,20)) TM (Z:1.96,2:1,5,10.15,10) TM (Z:1,96,8:1,5,(0.15, 15)) WM (2:1:96, a:1.5, (0:2, 10)) Model (Parameters)