Boxplot of ARL1 for Various Models on Streaming Data with z and alpha: z:1.96 alpha:2, Mean Gap Size of 5, Data Variance of 9 (Outliers in burn-in Period) 350 ARL₁ CTM (2:1.96, a:2, (0.1, 10)) SWM (2:1.96, a:2, 15) CTM (z.1.96, a.2, (0.1, 15))
SWM (z.1.96, a.2, 20) CTM (z.1.96, a.2, (0.1, 20)) CTM (X:1.96,8:2,0.15,10))
CTM (X:1.96,8:2,30) WW (5:1.96, 8:2, (0.1, 10)) TM (Z:1,96,8:2,(0.1,15)) WW (x:1.96,a:2,(0.1, 15)) WM (2:1:96, 3:2, (0:1, 20)) TM (Z:1,96,3:2,(0.1,20)) TM (Z:1, 96, 2:2, (0.15, 10)) WM (Z:1.96,3:2,(0.15,10)) TM (2:1.96,8:2,10.15,15)) WM (Z:1,96,8:2,(0.15,15)) CTM (Z:1.96,2:2,10.15,15)) TM (2:1.96, a:2, (0.15, 20)) WM (Z:1.96, a:2, (0.15, 20)) CTM (Z:1.96,3:2,(0.15,20)) TM (2:1.96, 2:2, (0.2, 10)) WM (2:1.96, a:2, (0.2, 10)) CTM (Z:1.96.3:2,(0.2,10)) TM (2.1.96,2.2,(0.2, 15)) WM (2:1.96, a:2, (0.2, 15)) CTM (z.1.96, a.2, (0.2, 15)) Model (Parameters)