Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.9, Mean Gap Size of 1, Data Variance of 4 (Outliers in both_in_and_out Period) 350 ARL₁ W(1.96.0.9,0.1,20) 0.1,20) 25) CT (1.96,0.9,0.15, 15) CT(1.96,0.9,0.15,20) CT (1.96, 0.9, 0.15, 25) CT(1.96, 0.9, 0.9, 0.2, 10) CT (1.96,0.9,0.2,15) CT (1.96,09,02,15) CT (1.96,09,02,20) W(1.96,0.9,0.15,20) T(1,96,0,9,0.1,15) W(1.96,09,0.1,15) ~ (1.96,09,0,1,25) W(1.96,0.9,0.15,10) W(1.96,0.9,0.15,15) W(1.96.0.9.0.15,25) W(1.96,0.9,0.2,10) 1(1,96,0,9,0,1,20) W(1.96,09,02,15)

Model (Parameters)