Boxplot of *ARL*₁ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.95, Mean Gap Size of 1 (No Outliers) ARL₁

CT(1.96,0.95,0.15,15) CT (1.96, 0.95, 0.15, 15)

CT (1.96, 0.95, 0.95, 0.15, 20) CT (1.96,0.95,0.2,10) CT (1.96. 0.95, 0.1, 25), 30) CT (1.96.0,95,0.1,96,0.95,20) CT (1.96.0.95,0.1,20), 25) W(1.96,0.95,0.15,20) W(1.96,0.95,0.1,10) T (1.96,0.95,0.1,15) W(1.96,0.95,0.1,15) T(1,96,0,95,0,1,20) W(1.96,0.95,0.1,20) T (1.96,0.95,0.1,25) W(1.96,0.95,0.1,25) T (1.96,0.95,0.15,10) W (1.96,0.95,0.15,10) W(1.96,0.95,0.15,15) CT (1.96, 0.95, 0.15, 20) 7(1.96,0.95,0.15,25) W(1.96,0.95,0.15,25) W(1.96,0.95,0.2,10) CT (1.96.0.95, 0.2, 10) 7(1.96.0.95.0.2.15) W(1.96,0.95,0.2,15) CT (1.96.0.95, 0.2, 15) T(1.96, 0.95, 0.2, 20) W (1.96,0.95,0.2,20) Model (Parameters)