Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:2, Mean Gap Size of 1, Data Variance of 4 (Outliers in out-of-control Period) 350 ARL₁ 100 CTM (Z:2.5759, a:2,10.1,201) CTM (Z:2.5759, a:2, (0.1, 10)) CTM (2:2.5759, a:2,10.1,151)
SWM (2:2.5759, a:2,20) CTM (2:2.5759, a:2, (0.15, 10))
CTM (2:2.5759, a:2, 30) WM (2:2:5759, a:2,10.1,201) CTM (2:2.5759, a:2, (0.15, 15)) WM (2:2.5759, a:2, (0.15, 20)) CTM (2:2.5759, a:2, (0.15, 20)) WM (2:2.5759, a:2,(0.1, 10)) TM (2:2.5759, a:2, (0.1, 15)) WM (2:2.5759, a:2,10.1,151) TM (2:2.5759, a:2, (0.1, 20)) TM (2:2.5759, a:2, (0.15, 10)) WM (Z:2.5759, a:2,(0.15, 10)) TM (2:2.5759, a:2, (0.15, 15)) WM (2:2.5759, 8:2, (0.15, 15)) TM (2.2.5759, a.2.(0.15, 201) TM (2.2.5759, 3.2, (0.2, 10)) WM (2:2.5759, a:2,10.2, 101) CTM (2:2.5759, a:2, (0.2, 10)) TM (Z:2.5759, a:2, (0.2, 15)) WM (2:25759, a:2, (0.2, 151) Model (Parameters)