Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:2.5, Mean Gap Size of 5, Data Variance of 4 (Outliers in in-control Period) CTM (2:1.6449, a:2.5, (0.15, 10))
CTM (2:1.6449, a:2.5, 30) WM (2:1.6449, a:2.5, (0.1., 10)) CTM (Z:1,6449, 3:2.5, (0.1, 10)) WM (2:1.6449, a:2.5, (0.1, 20)) CTM (Z:1,6449,3:2.5,10.1,201) TM (Z:1,6449,3:25,(0.15,10)) WM (Z:1.6449, a:2.5, (0.15, 10)) CTM (Z:1.64A9, a:2.5, (0.15, 15)) TM (Z:1.6449, a:2.5, (0.15, 20)) WM (Z:1.6449, 2:2.5, (0.15, 20)) CTM (2:1.6449, 2:2.5, (0.15, 20)) WM (2:1,6449, a:2.5, (0.2, 10)) CTM (Z:1,6449, 2:2.5, (0.2, 10)) WM (2:1,6449, a:2.5, (0.2, 15)) CTM (Z:1,6449, 3:2.5, (0.2, 15)) WM (Z:1.6449, 8:2.5, (0.1, 15)) CTM (Z:1,6449,3:2.5,10.1,151) SWM (2.1.6449, a.2.5,20) TM (Z:1.6449, 2:2.5, (0.1, 20)) TM (2:1,6449, a:2.5, (0.15, 15)) TM (Z:1,6449,3:2.5, (0.2, 10)) TM (2:1.6449, 2:2.5, (0.2, 15)) TM (2:1.6449, a: 2.5, (0.1, 15)) Model (Parameters)