Boxplot of *ARL*₀ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1, Mean Gap Size of 5 and Data Variance of 1 (No Outliers) 500 ARL_0 CTM (z:2.5759, a:1, (0.15, 10))

CTM (z:2.5759, a:1,30) SWM (2:2.5759, a:1,15) CTM (2:2.5759, a:1, (0:15, 15)) WM (Z:2.5759,a:1,10:15,201) CTM (2:2.5759, a:1, (0.15, 20)) CTM (Z:25759, 2:1, (0.1, 10)) WM (Z.25759, a:1, (0.1, 15)) CTM (Z:2.5759, a:1, (0.1, 15)) WM (Z.2.5759, a:1, (0.1, 20)) CTM (2:2:5759, a:1, (0.1, 20)) WM (z:2.5759, a:1, (0.15, 10)) WM (z:2.5759, a:1, (0.15, 15)) CTM (Z:2.5759, a:1, (0.2, 15)) TM (2:2.5759,8:1,(0.1, 10)) WM (2:2:5759,a:1,(0:1,10)) TM (2:2.5759,8:1,(0.1, 15)) SWM (2.2.5759, 2.1,20) TM (2:2.5759, a:1, (0.1, 20)) SWM (225759, a.1, 25) TM (2:2.5759, a:1, (0.15, 10)) TM (Z:2.5759, a:1, (0.15, 15)) WM (2:2:5759, a:1, (0:2, 10)) CTM (Z:2.5759, a:1, (0.2, 10)) WM (2:2.5759, a:1, (0.2, 15)) Model (Parameters)