Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1, Mean Gap Size of 5, Data Variance of 4 (Outliers in out-of-control Period) 12 CTM (2:2.5759,a:1,10.15,201) CTM (2:2:5759, a:1, (0.1, 10)) TM (Z:2.5759,3:1,(0.1.,15)) WM (2:25759, a:1, (0.1, 15)) SWM (2:2.5759, 2:1,20) TM (Z:2.5759,3:1,10.1,201) WM (2:2.5759,a:1,10.1,201) CTM (2:2.5759, a:1,(0.1,20)) TM (2:2.5759, a:1, (0.15, 10)) WM (Z:2.5759,a:1,(0.15,10)) CTM (2:2.5759,a:1,(0.15, 15)) WM (2:2.5759, a:1, (0.15, 20)) TM (2:2.5759, 3:1, (0.2, 10)) WM (2:2.5759,a:1,(0.2,10)) CTM (2:2.5759, a:1, (0.2, 10)) CTM (2:25759, a:1, (0.1, 15)) TM(2:2:5759,a:1,10:15,20)) Model (Parameters)