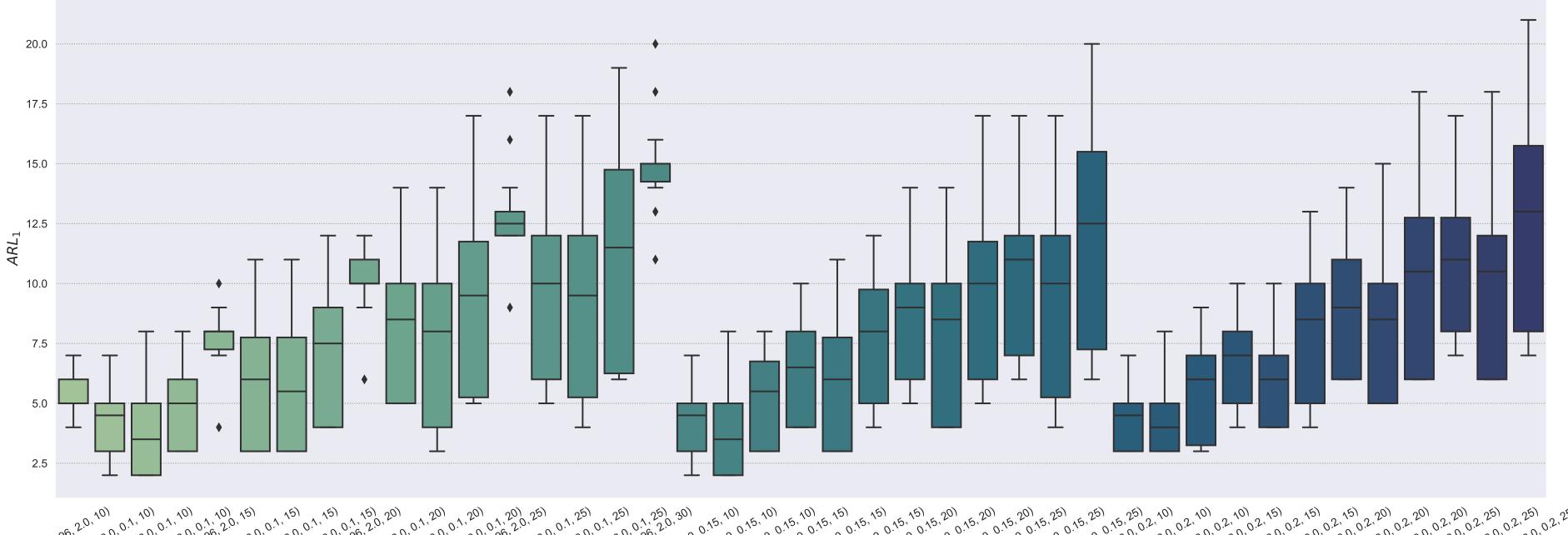
Boxplot of *ARL*₁ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:2.0, Mean Gap Size of 10 (No Outliers)



CT (1.96,20,0.15,20) CT (1.96, 20, 0, 15, 25) 7 (1.96, 20, 02, 10) CT (1.96,20,02,10) 2,15) CT (1.96, 20, 0.1, 15), 20) CT (1.96, 20, 0.1, 20), 25) W(1.96,20,0.15,20) W(1.96,20,0.1,10) 7 (1.96,20,0.1,15) W(1.96,20,0.1,20) W(1.96,20,0.1,25) CT (1.96,20,0.15,10) 7(1.96,20,0.15,15) W(1.96, 2.0, 0.15, 15) CT (1.96,20,0.15,15) 7(1.96.20,0.15,20) W(1.96,20,0.15,25) W(1.96,20,02,10) CT (1.96, 20, 0.2, 15) W(1.96,20,02,20) CT (1.96, 20, 0.2, 20) 7(1.96,20,0.2,25) W(1.96,20,0.1,15) T(1.96,20,0.1,20) ~ (1.96,20,0:1,25) W(1.96,20,02,15) 7(1.96, 20, 0.2, 20) Model (Parameters)