Additional File 1

Figures 1 and 2 show the rMSE when there is a linear and a step trend respectively in the simulation.

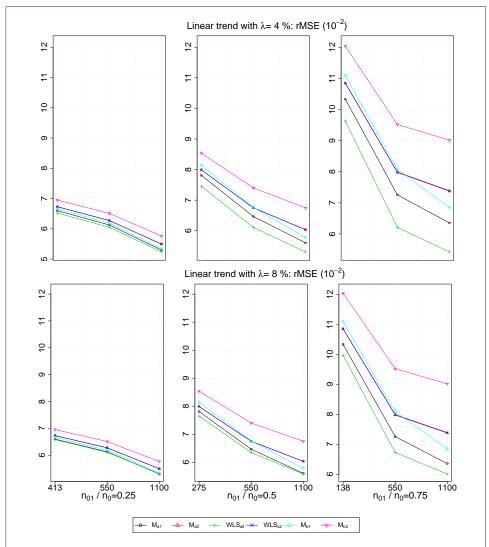


Figure 1 rMSE when there is a linear trend with a magnitude of $\lambda>0$ standard deviation. The x-axis indicates the value of n_{22} and the timing of adding the new arm.

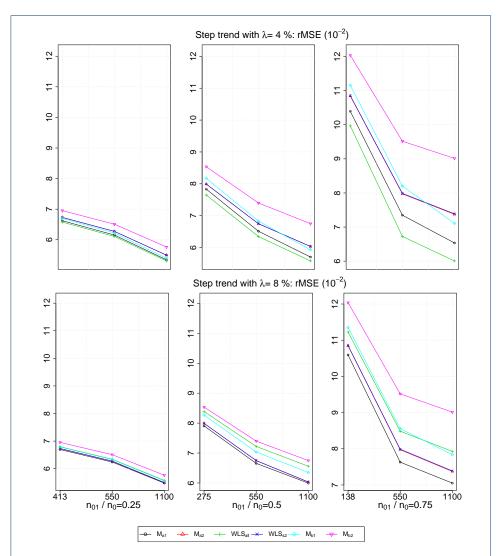


Figure 2 rMSE when there is a step trend with a magnitude of $\lambda>0$ standard deviation. The x-axis indicates the value of n_{22} and the timing of adding the new arm.