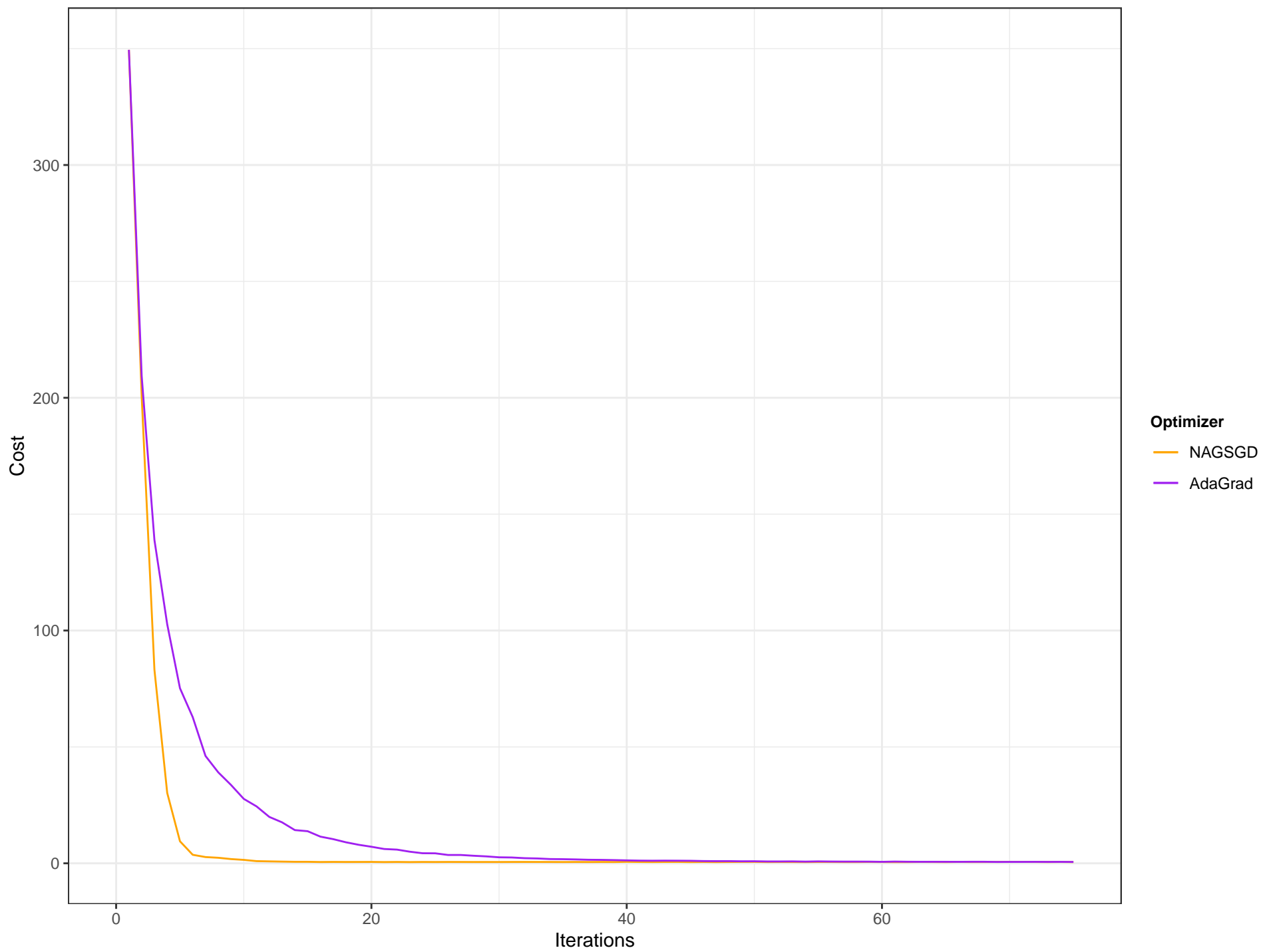


Q.2.d: Plot of cost function

NAGSGD: $\alpha=0.5$, $\beta=0.6$ | AdaGrad: $\alpha=2.6$



Q.2.d: Additional plots of cost functions

SGD: $\alpha=0.5$ | MSGD: $\alpha=0.26$, $\beta=0.75$ | RMSProp: $\alpha=0.208$, $c=0.999$ |

ADAM: $\alpha=0.45$, $\beta=0.6$, $c=0.999$

