Policy Comparison Heatmap: (MADDPG) vs (MAPPO) for K=3

Value

med$_{\text{MAPPO}}$=1.172
med$_{\text{MADDPG}}$=1.313
$\Delta\mu$=0.137
$\sigma(\Delta)$=0.488

- - - Equal performance

V (MADDPG)

V (MAPPO)

Delivery Time

med$_{\text{MAPPO}}$=29.000
med$_{\text{MADDPG}}$=15.000
$\Delta\mu$=-13.000
$\sigma(\Delta)$=8.396

- - - Equal performance

T_{del} (MADDPG)

T_{del} (MAPPO)

Agent Sum Distance

med$_{\text{MAPPO}}$=10.200
med$_{\text{MADDPG}}$=7.859
$\Delta\mu$=-1.804
$\sigma(\Delta)$=5.068

- - - Equal performance

D_{tot} (MADDPG)

D_{tot} (MAPPO)