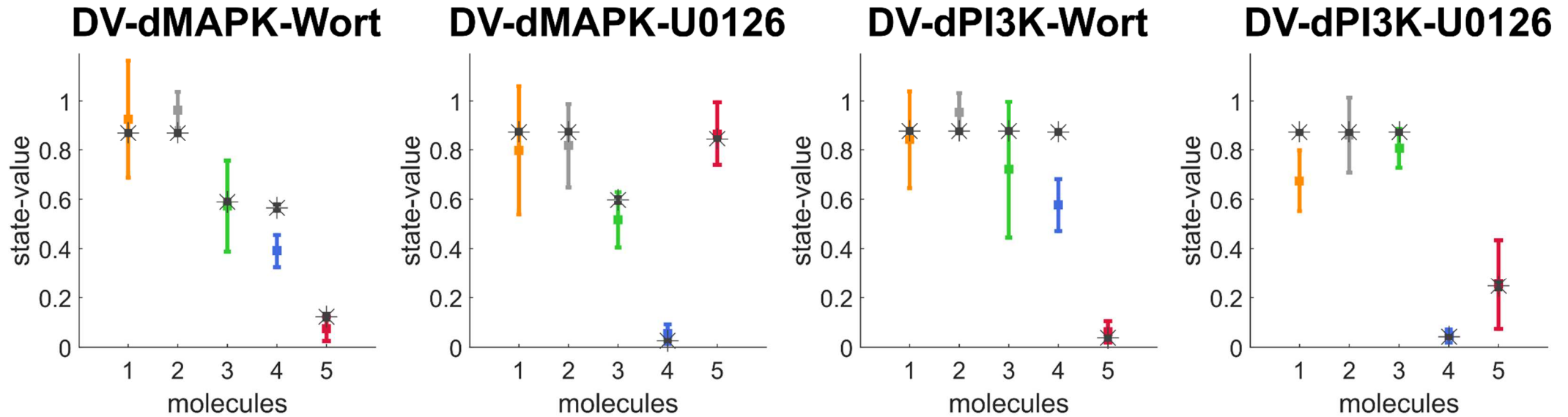
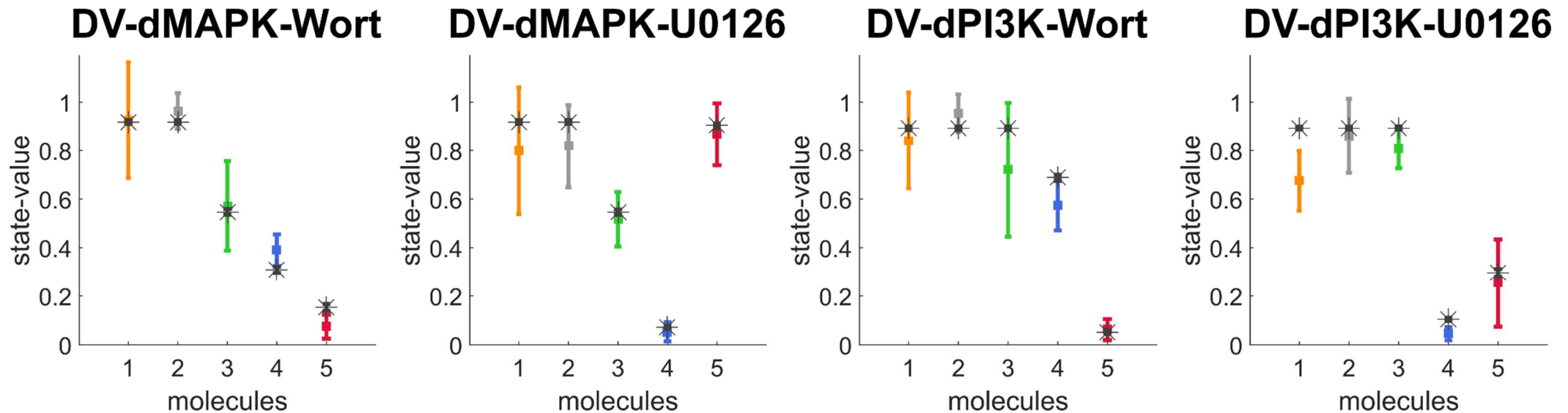


## Model variant without crosstalk interaction



## Final model (with PI3K->MEK1,2 interaction)



Annotation on x-axis: 1 = pSTAT5, 2 = pPDGFR $\alpha$ , 3 = pPLC $\gamma$ , 4 = pERK1,2, 5 = pAKT