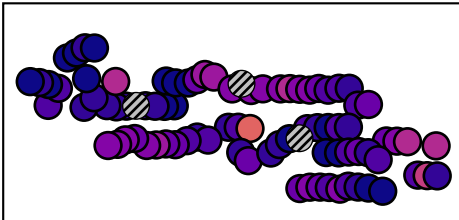
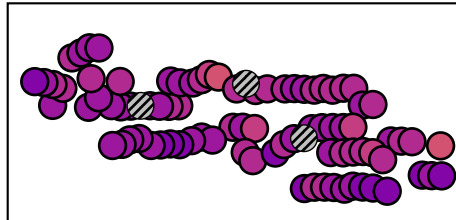


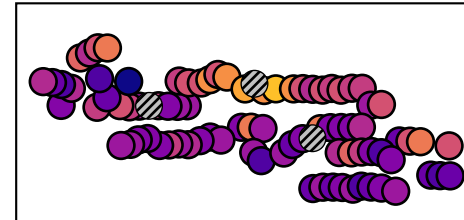
ID 1: DTU
PyWASP (steady state)



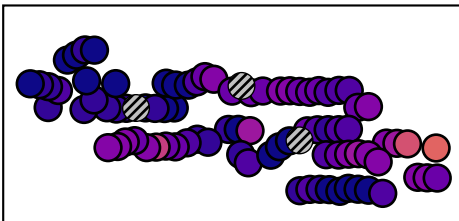
ID 5: TUM
FLORIS (steady state)



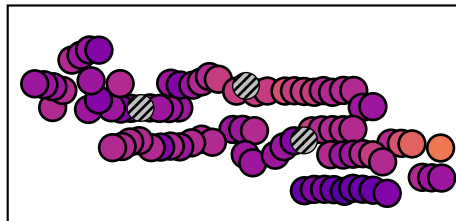
ID 6: DTU
PyWakeEllipSys (RANS)



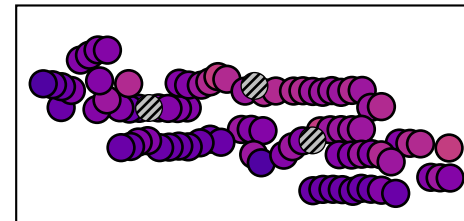
ID 7: Meteodyn
WTTM 24h (RANS+Park1)



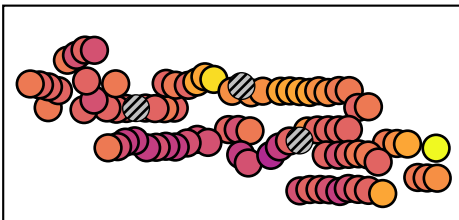
ID 7: Meteodyn
WTTM (RANS+Park1)



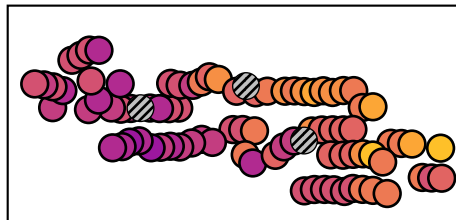
ID 8: Equinor
WRF+EWP ensemble (mesoscale)



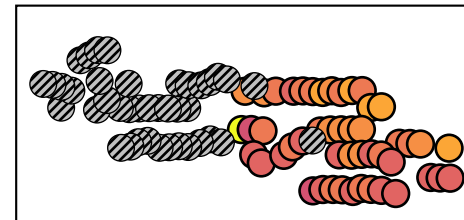
ID 9: PNNL
WRF+WFP (mesoscale)



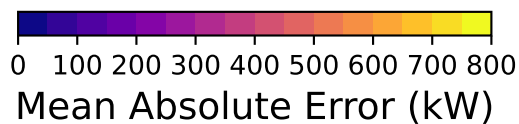
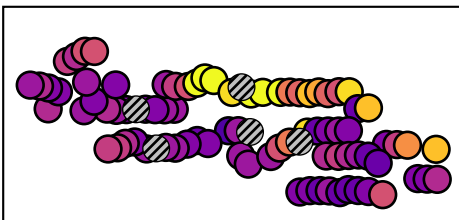
ID 12b: USP
WRF+WFP (mesoscale)



ID 15: LLNL
WRF+LES (mesoscale+LES)



ID 16: SNL
AMR-Wind (LES)



⦿ Turbine not modeled or off