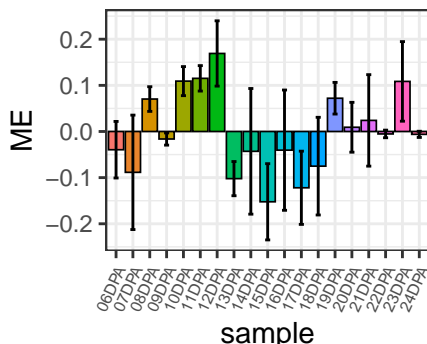
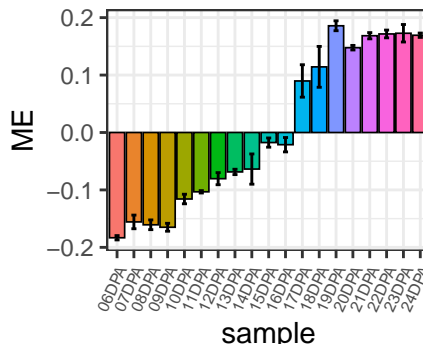


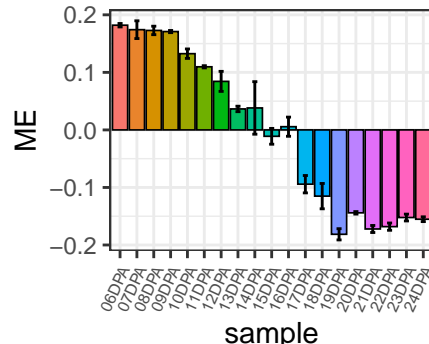
ME0 grey

genes: 9748, $P=0.1641$ 

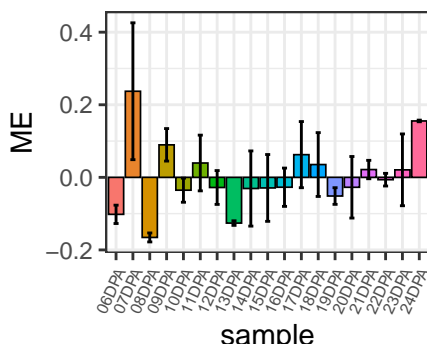
ME1 turquoise

genes: 22583, $P=0$ 

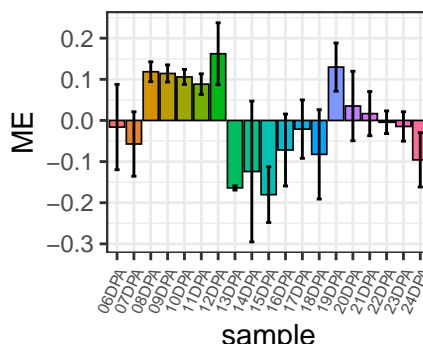
ME2 blue

genes: 18919, $P=0$ 

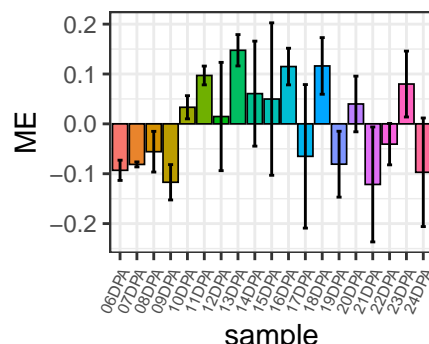
ME3 brown

genes: 7177, $P=0.1223$ 

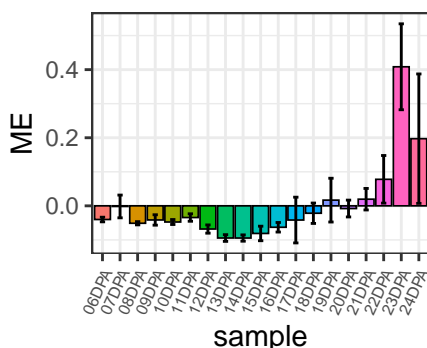
ME4 yellow

genes: 2100, $P=0.0151$ 

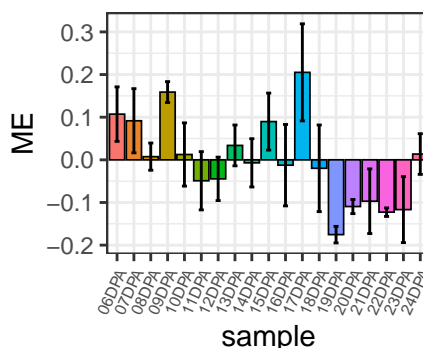
ME5 green

genes: 1833, $P=0.2128$ 

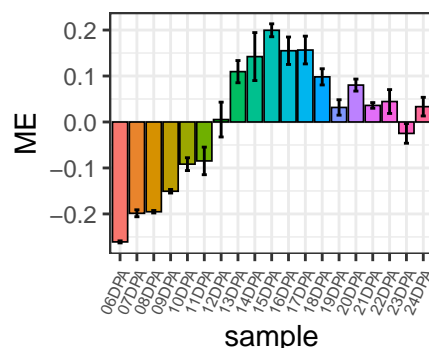
ME6 red

genes: 1784, $P=0$ 

ME7 black

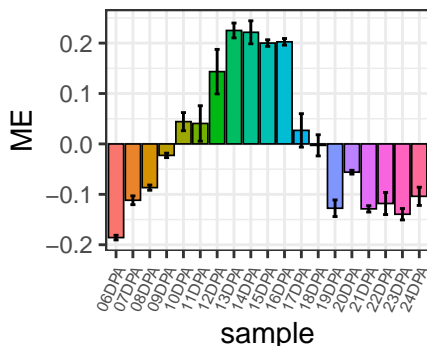
genes: 1295, $P=0.0199$ 

ME8 pink

genes: 776, $P=0$ 

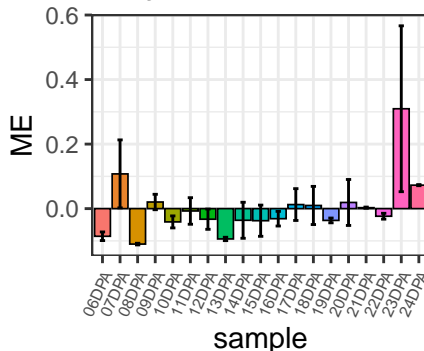
ME9 magenta

genes: 531, P=0



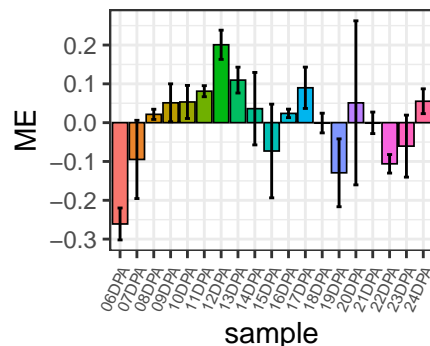
ME10 purple

genes: 463, P=0.1291



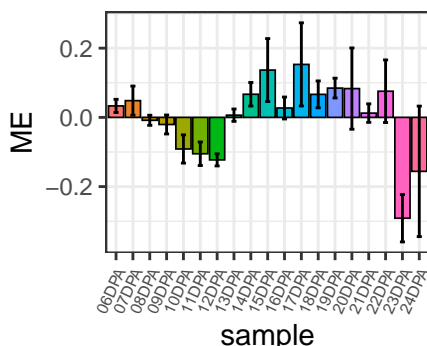
ME11 greenyellow

genes: 426, P=0.0067



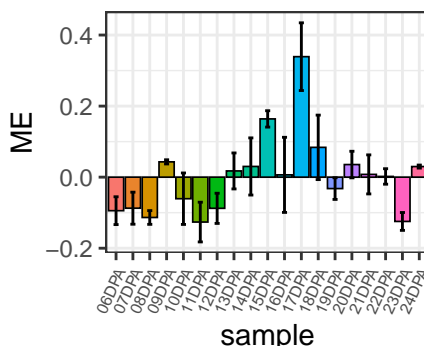
ME12 tan

genes: 395, P=0.0016



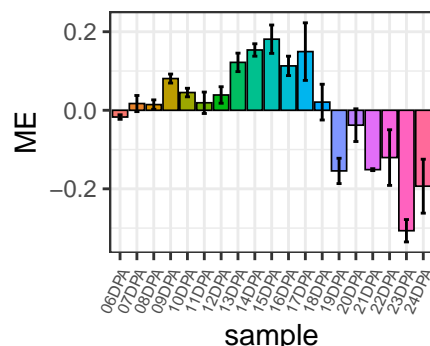
ME13 salmon

genes: 361, P=0.0002



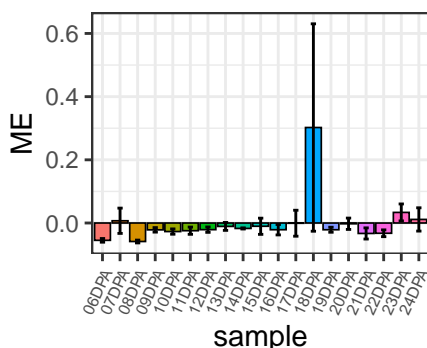
ME14 cyan

genes: 283, P=0



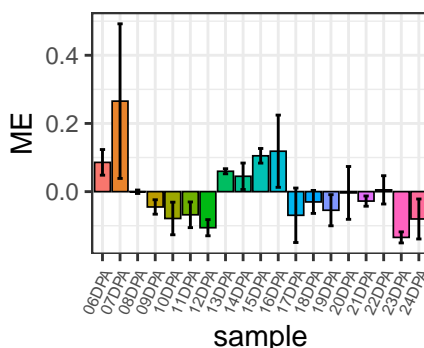
ME15 midnightblue

genes: 200, P=0.5916



ME16 lightcyan

genes: 192, P=0.0541



ME17 grey60

genes: 143, P=0.0179

