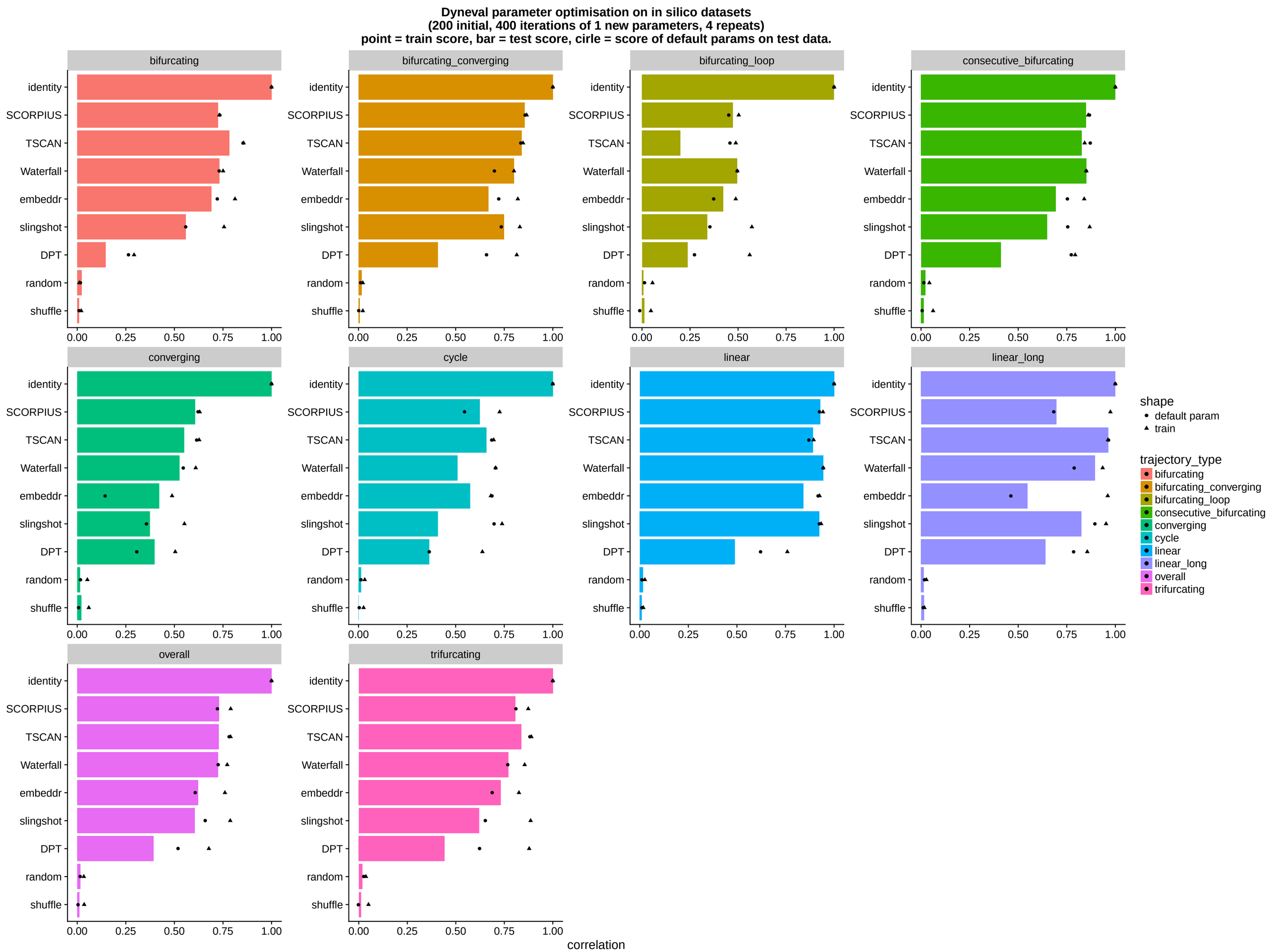
Dyneval parameter optimisation on in silico datasets
(200 initial, 400 iterations of 1 new parameters, 4 repeats)
point = train score, bar = test score, cirle = score of default params on test data.
bifurcating
bifurcating_converging
bifurcating_loop
consecutive_bifurcating
converging
cycle
linear
linear_long
overall
trifurcating
identity
SCORPIUS
TSCAN
Waterfall
embeddr
slingshot
DPT
random
shuffle
0.00
0.25
0.50
0.75
1.00
correlation
shape
default param
train
trajectory_type
bifurcating
bifurcating_converging
bifurcating_loop
consecutive_bifurcating
converging
cycle
linear
linear_long
overall
trifurcating