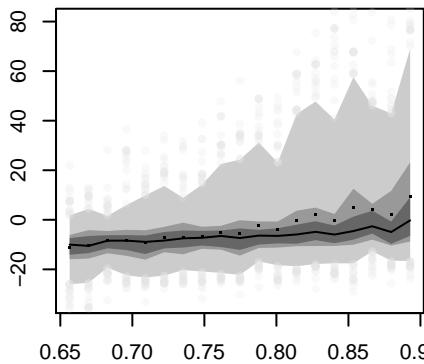
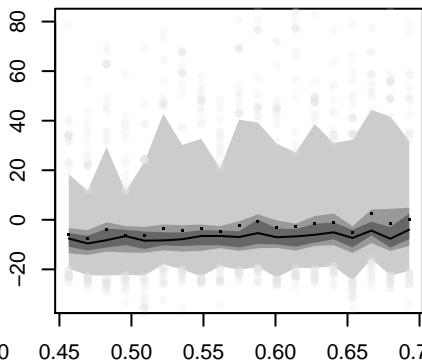
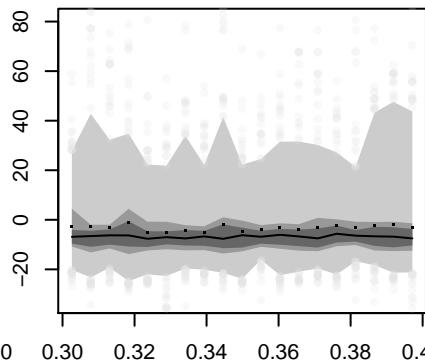
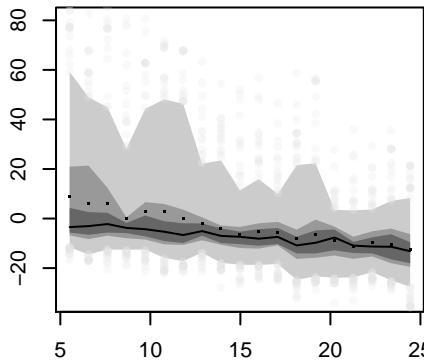
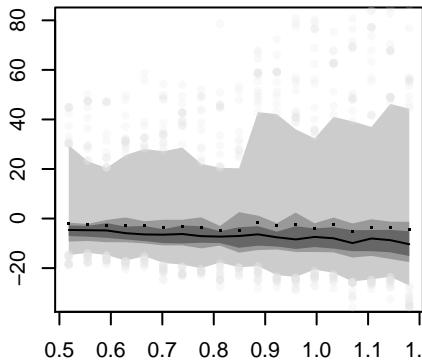
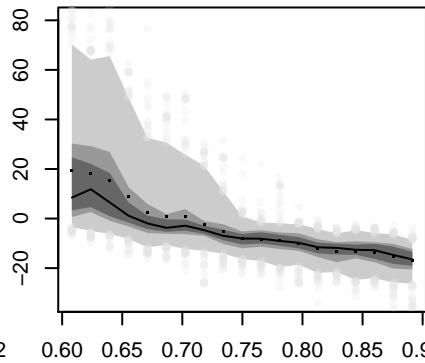
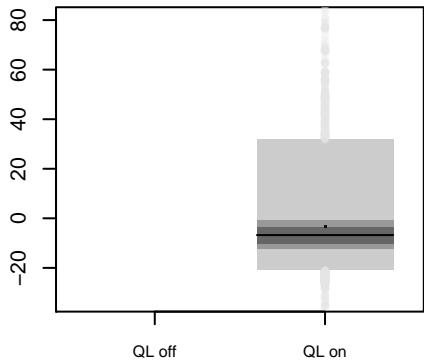
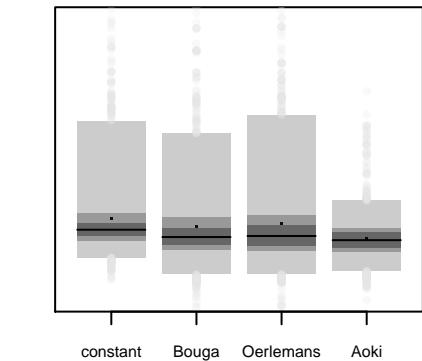
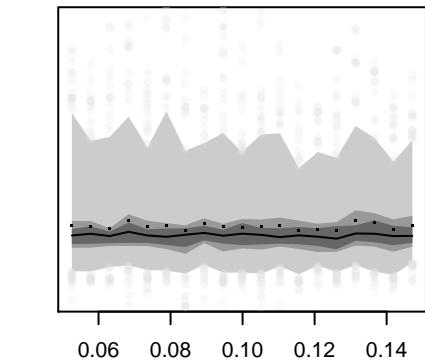


$\alpha_{nw}$  $\alpha_{wt}$  $\alpha_{ic}$  $D_{sh}$  $D_{lf/sh}$  $e_{air}$  $Q_L$  $\alpha_m$ 

lwc



QL off

QL on

constant

Bouga

Oerlemans

Aoki

0.06

0.08

0.10

0.12

0.14