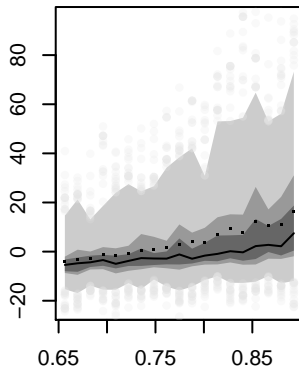
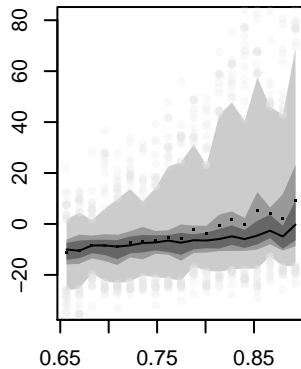


surface mass balance  $\text{kgm}^{-2}$

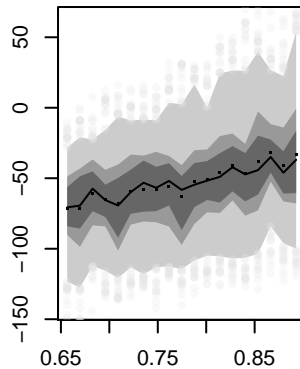
region 1



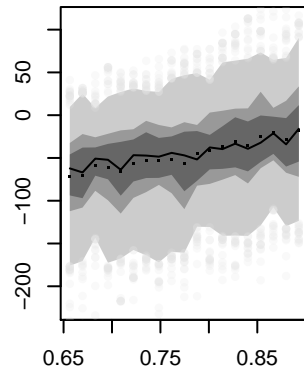
region 2



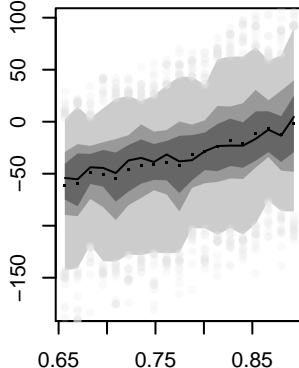
region 3



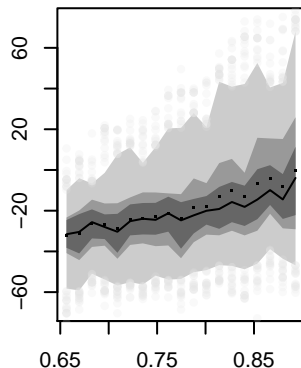
region 4



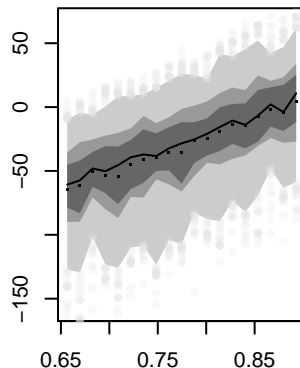
region 5



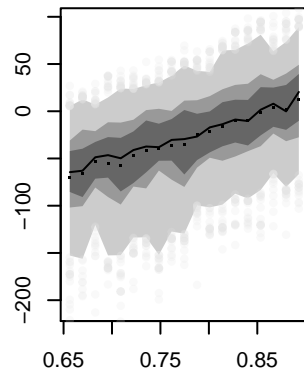
region 6



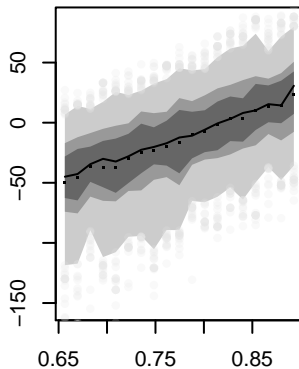
region 7



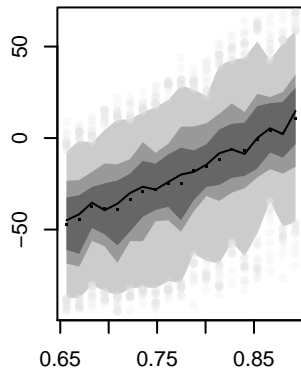
region 8



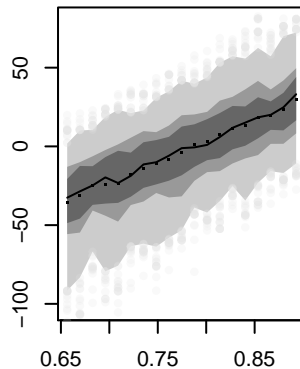
region 9



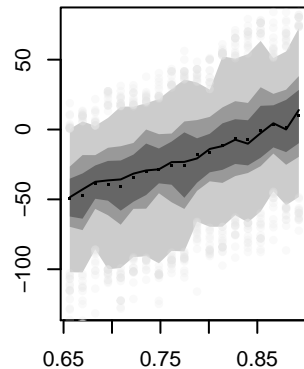
region 10



region 11



entire GrIS



$\alpha_{\text{nw}}$