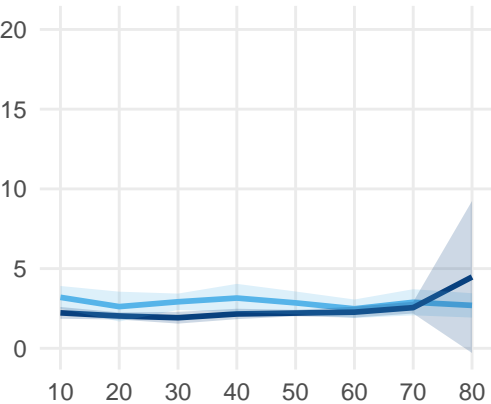


linear interactions



non-linear interactions

