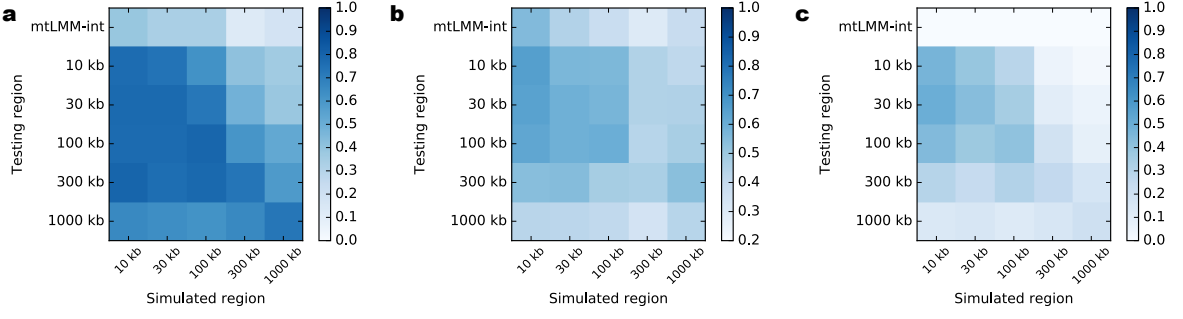
GxE test

het-GxE test