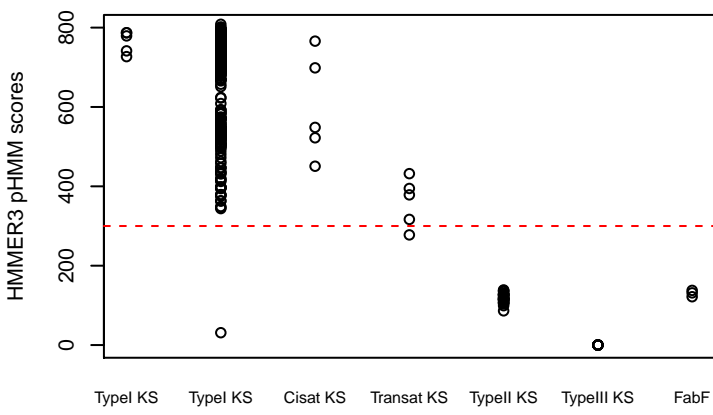
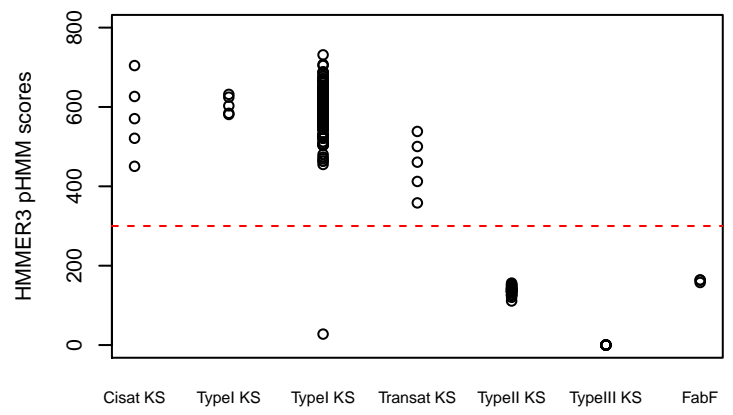


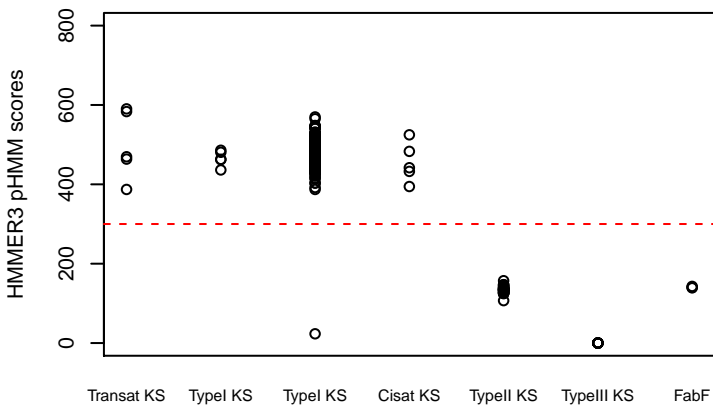
**typel KS pHMM (10 protein sequences)**



**cisatpksnrps KS pHMM (10 protein sequences)**



transatpksnrps KS pHMM (7 protein sequences)



**type II KS pHMM (12 protein sequences)**

