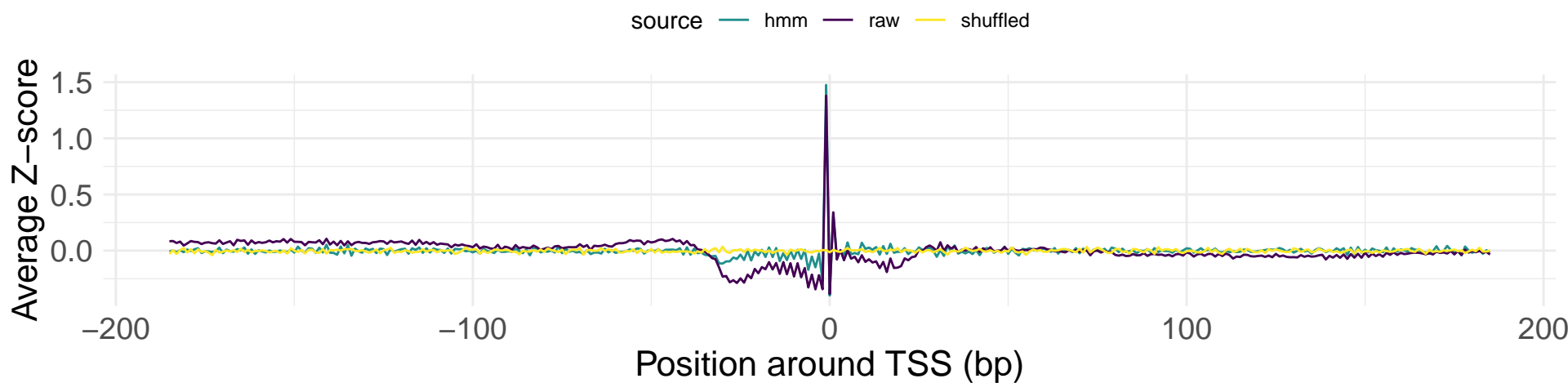
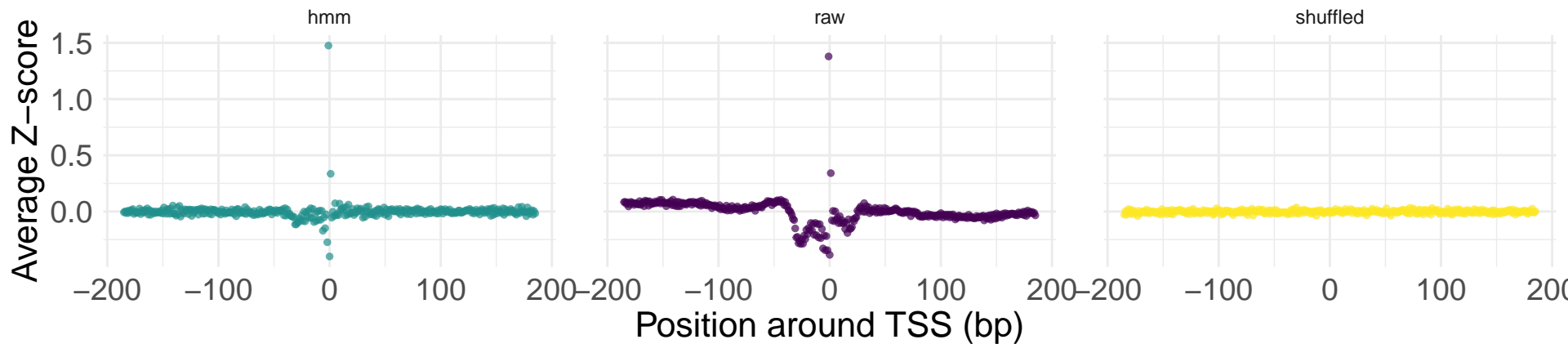


Roll Z-score for pfalciparum



Difference between raw and hmm shapes

