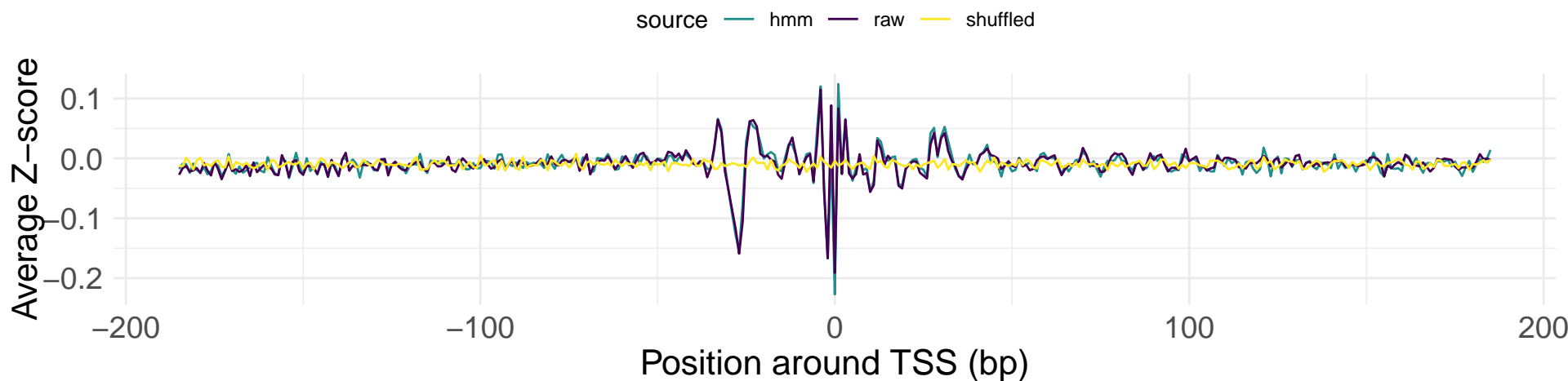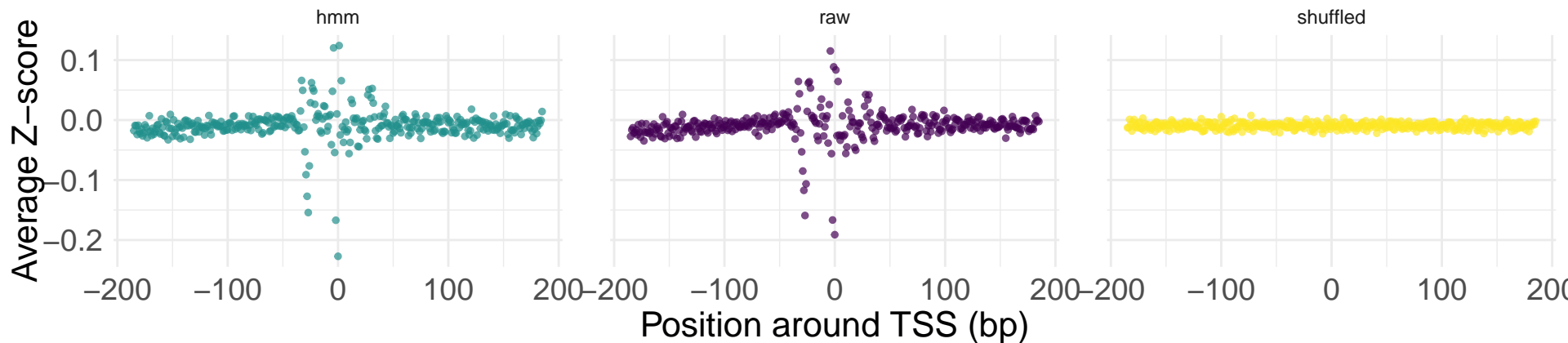Rise Z–score for hsapiens