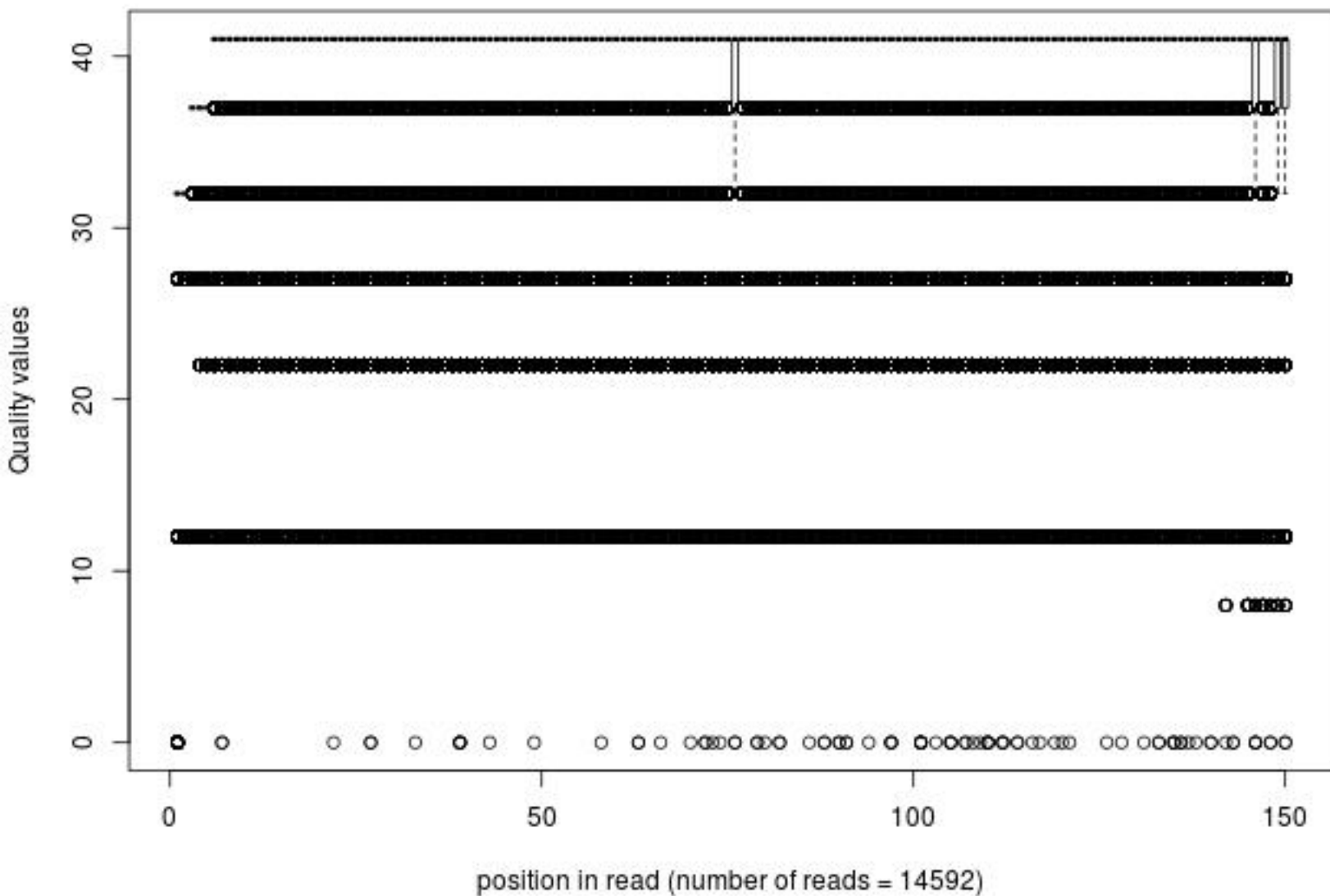
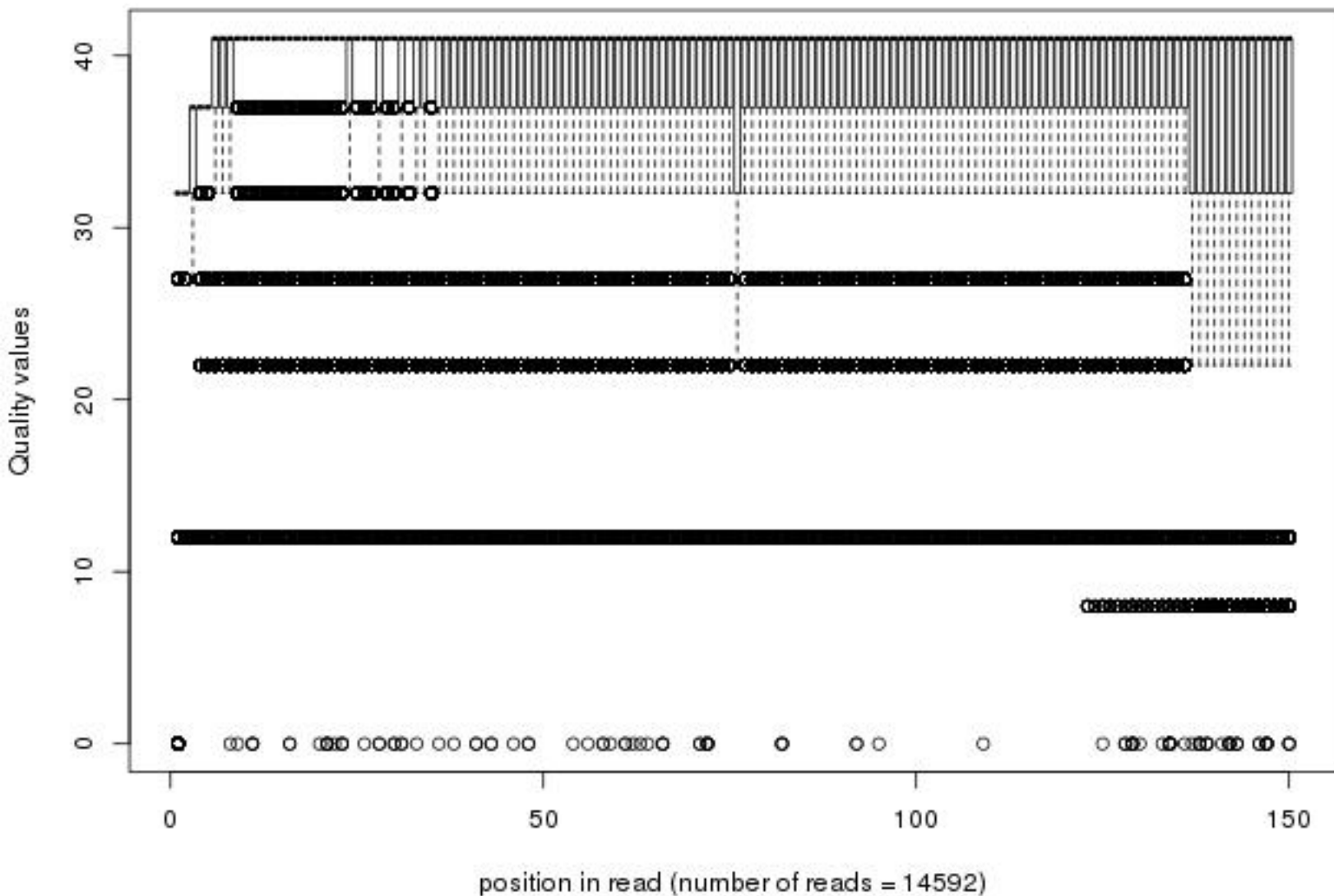


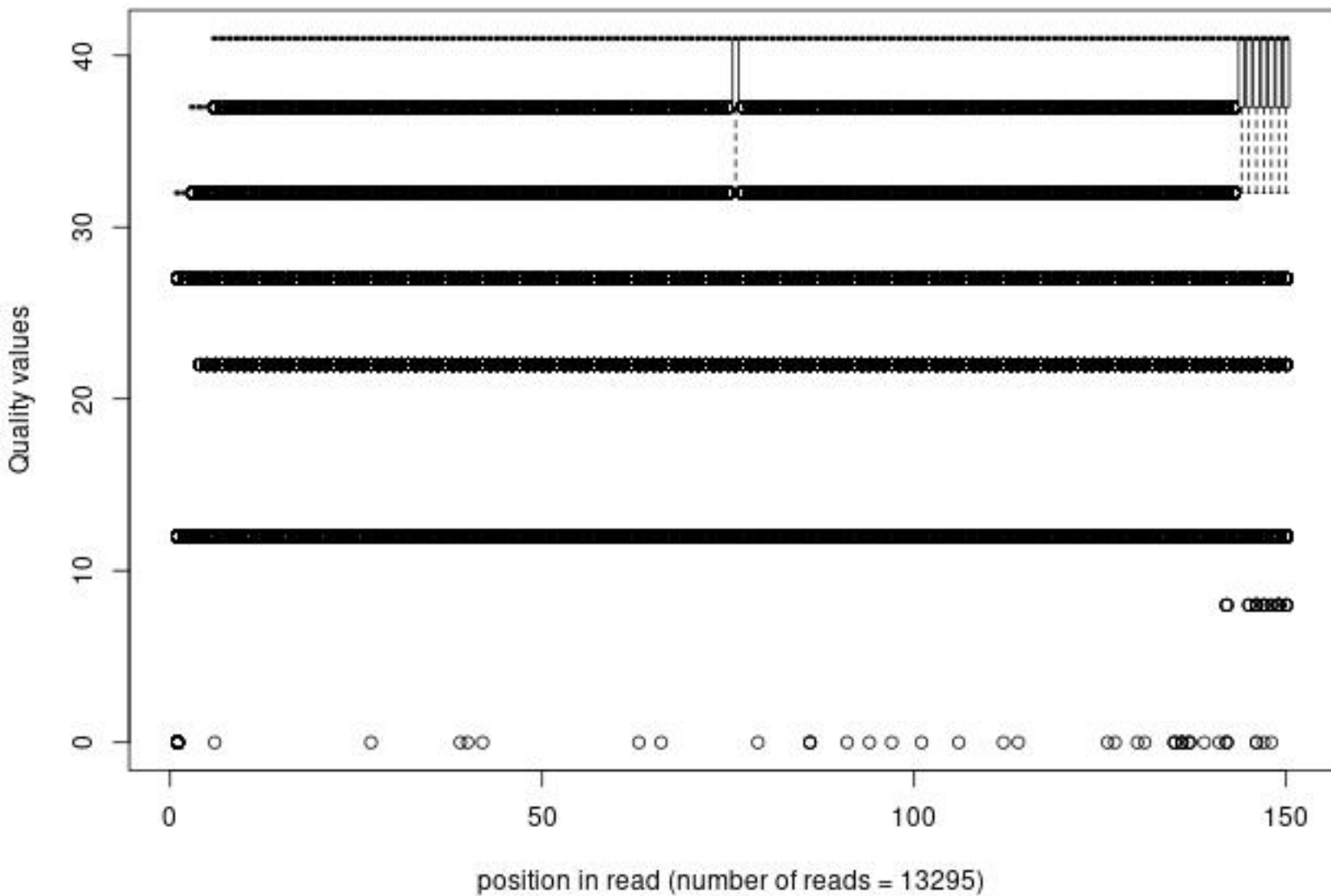
Quality distribution by position in read
hek_untr_xx_fg021_01of10_1_frac1000_pad150



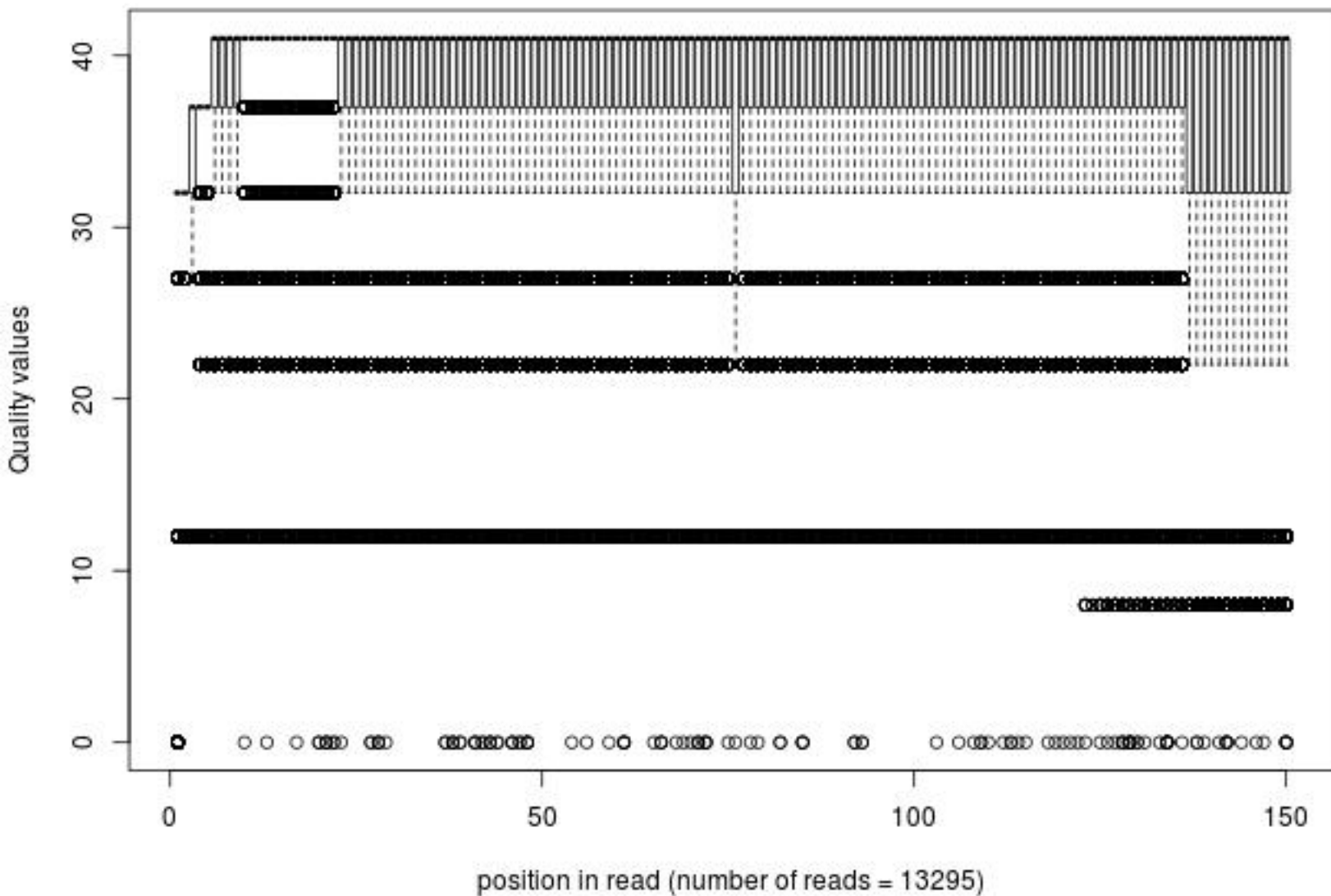
Quality distribution by position in read
hek_untr_xx_fg021_01of10_2_frac1000_pad150



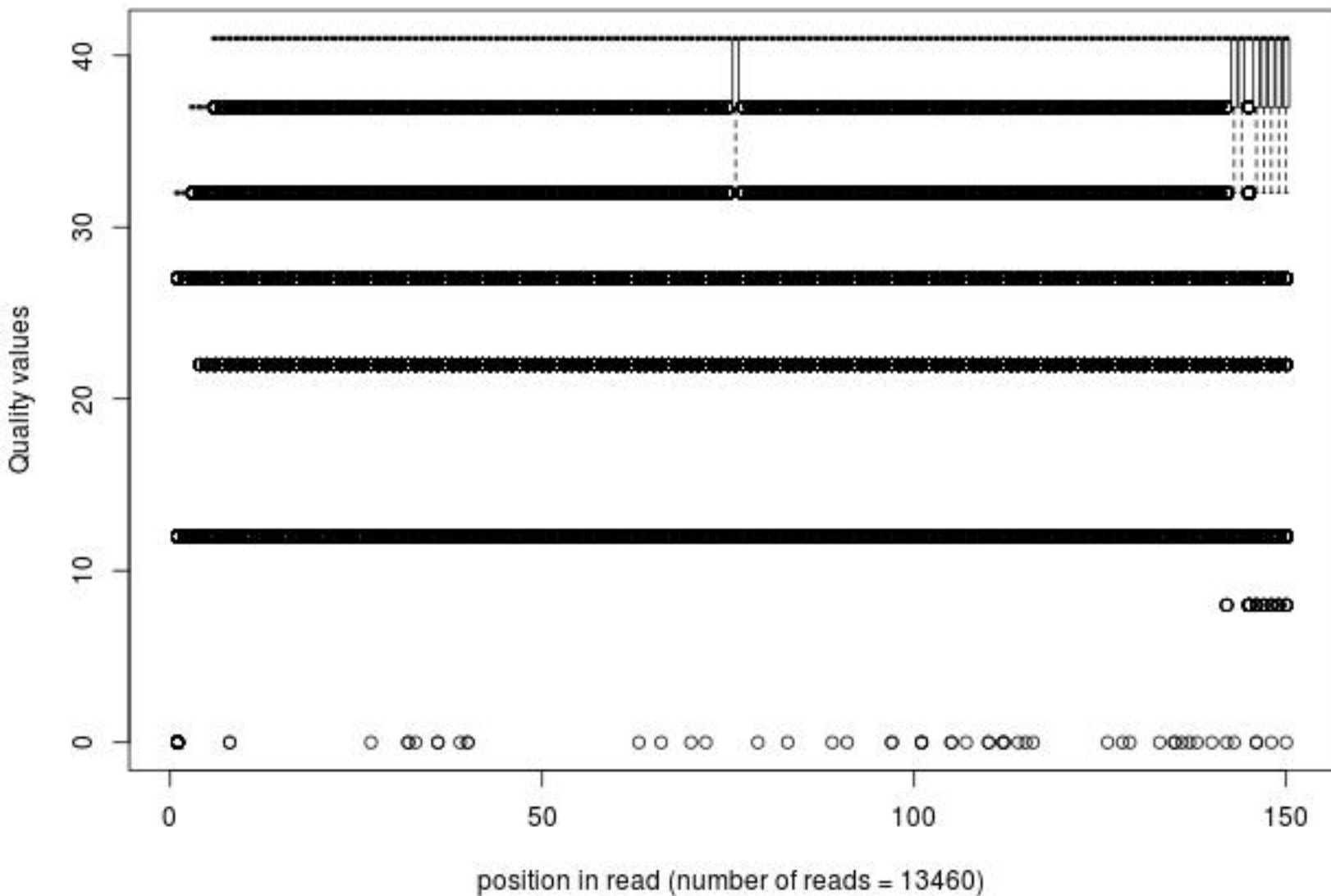
Quality distribution by position in read
hek_untr_xx_fg022_01of10_1_frac1000_pad150



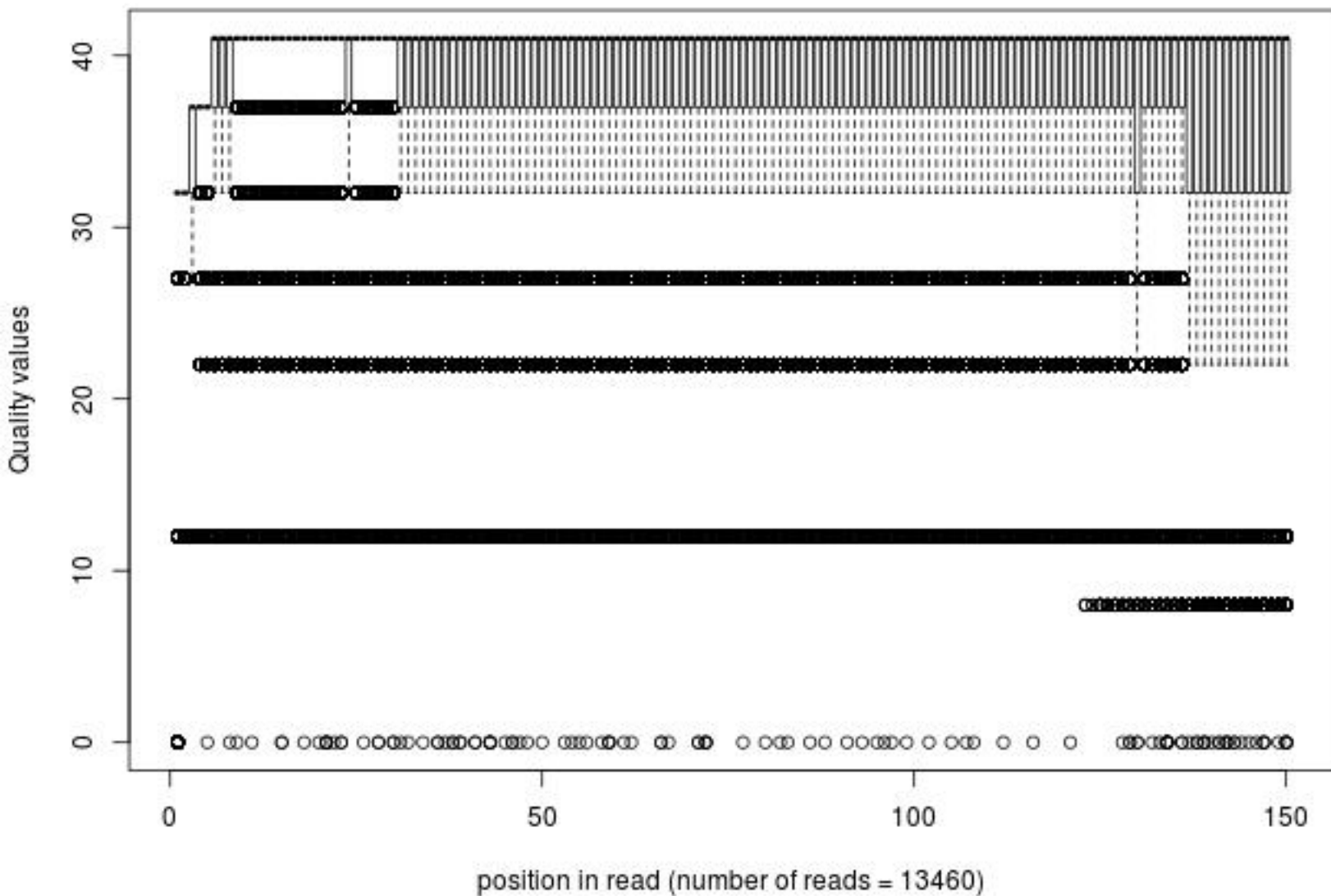
Quality distribution by position in read
hek_untr_xx_fg022_01of10_2_frac1000_pad150



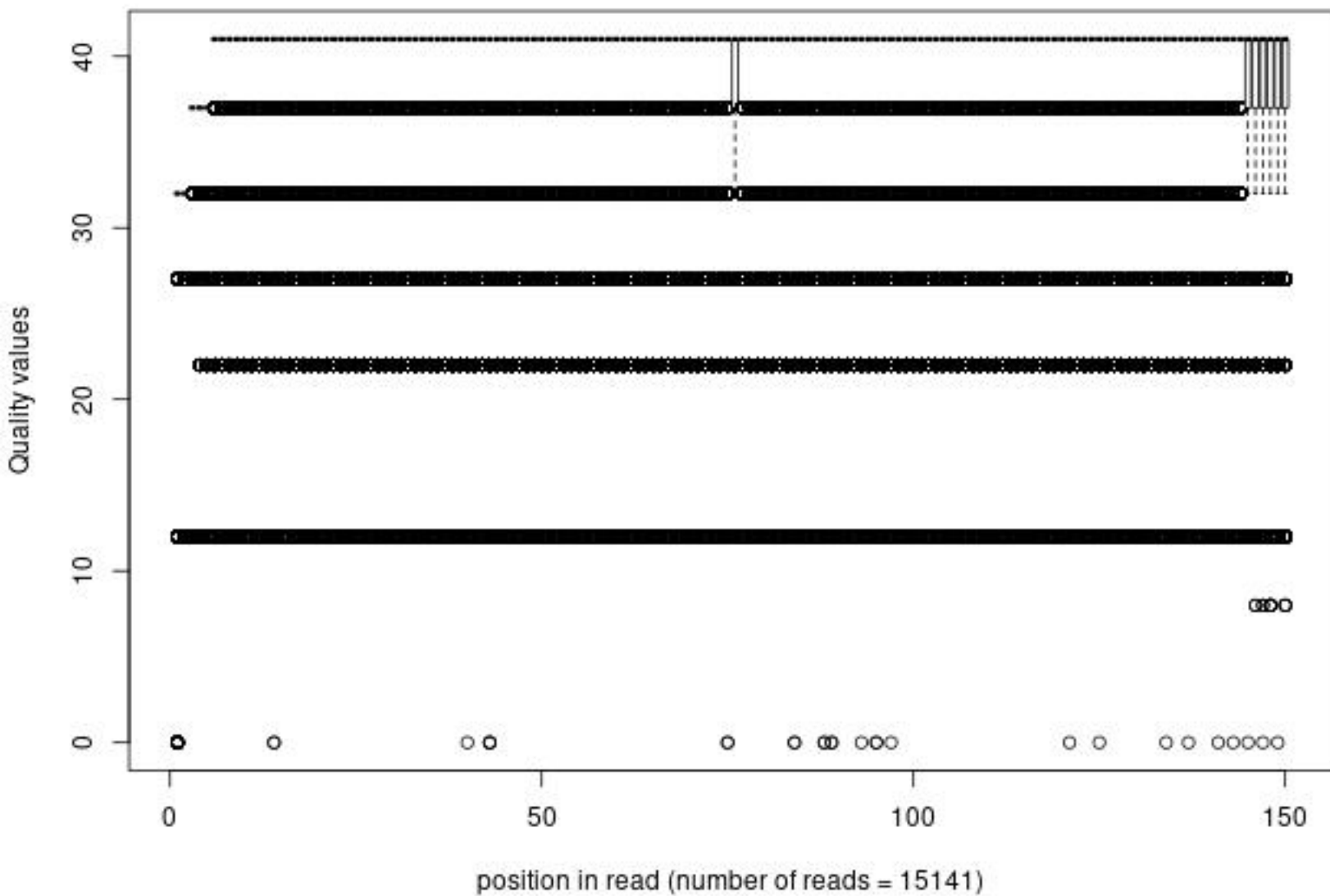
Quality distribution by position in read
hek_dfmo_xx_fg023_01of10_1_frac1000_pad150



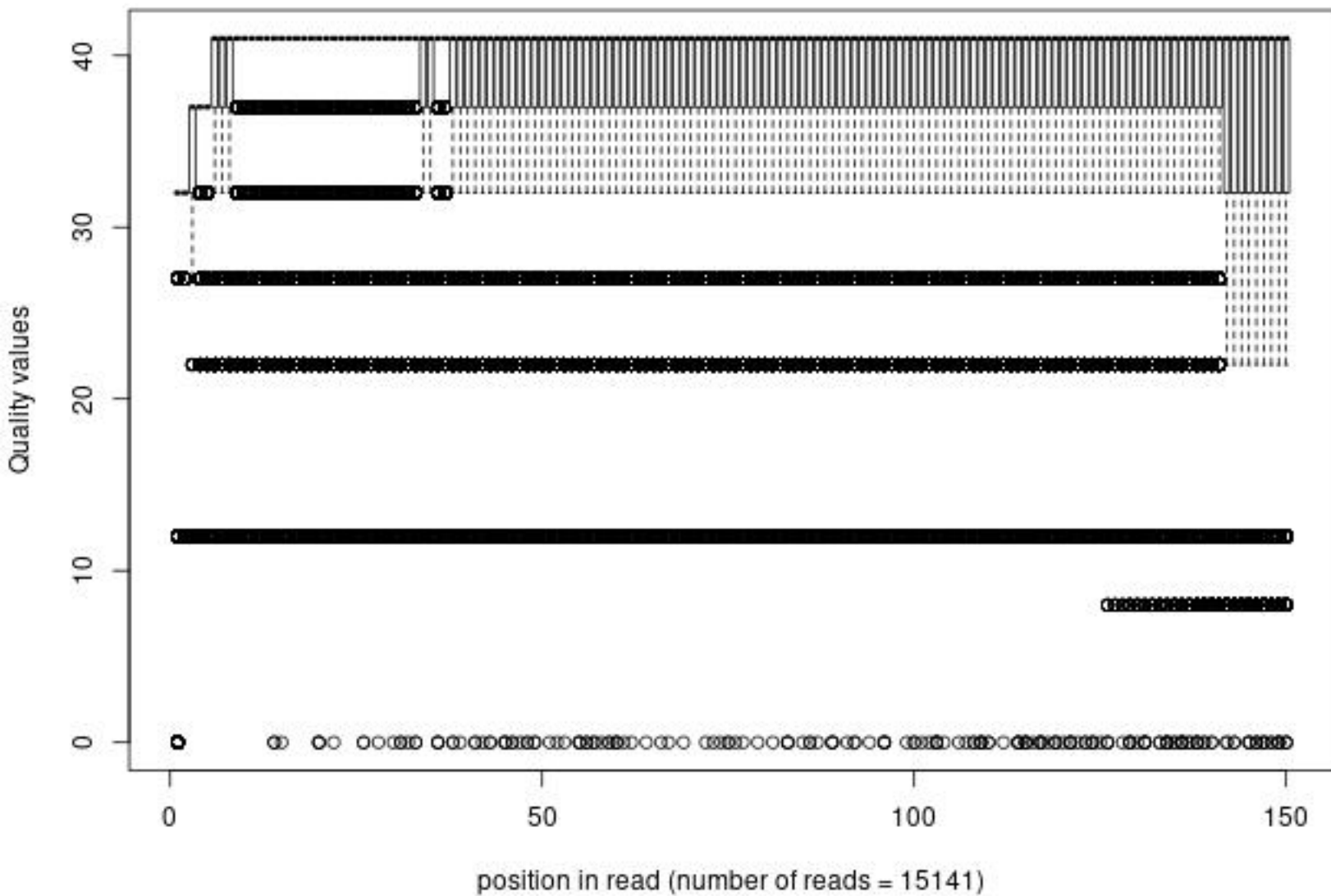
Quality distribution by position in read
hek_dfmo_xx_fg023_01of10_2_frac1000_pad150



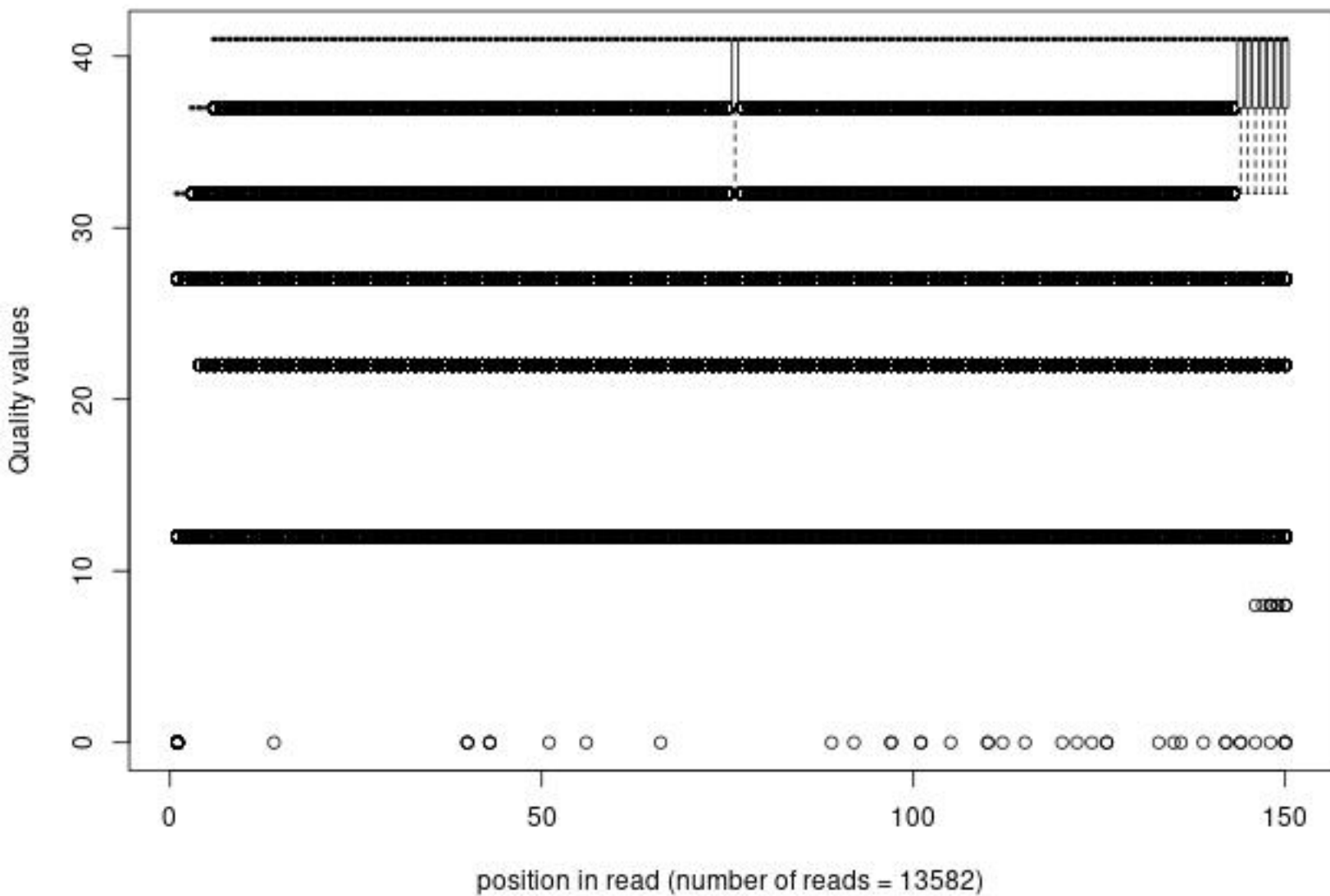
Quality distribution by position in read
hek_dfmo_xx_fg024_01of10_1_frac1000_pad150



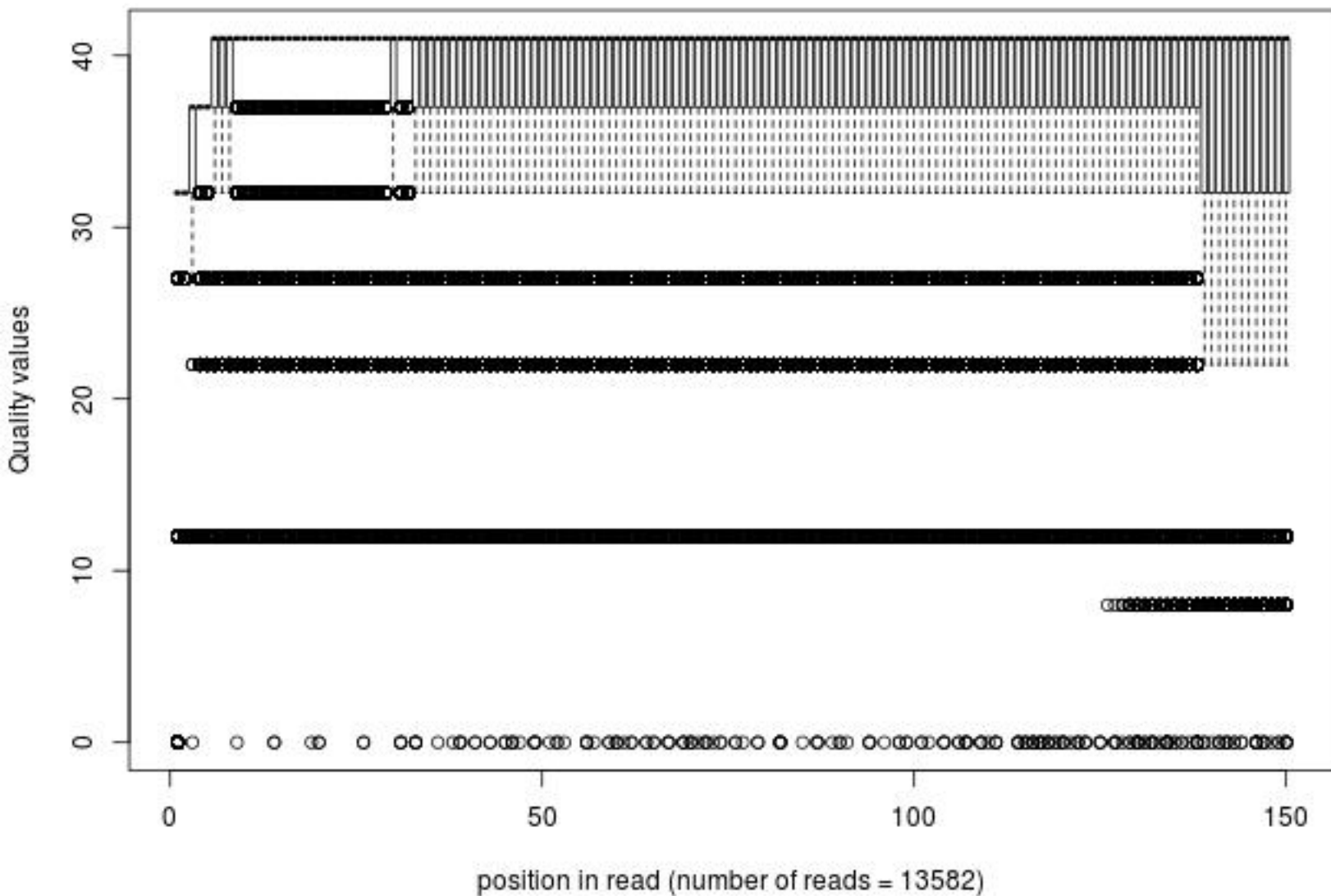
Quality distribution by position in read
hek_dfmo_xx_fg024_01of10_2_frac1000_pad150



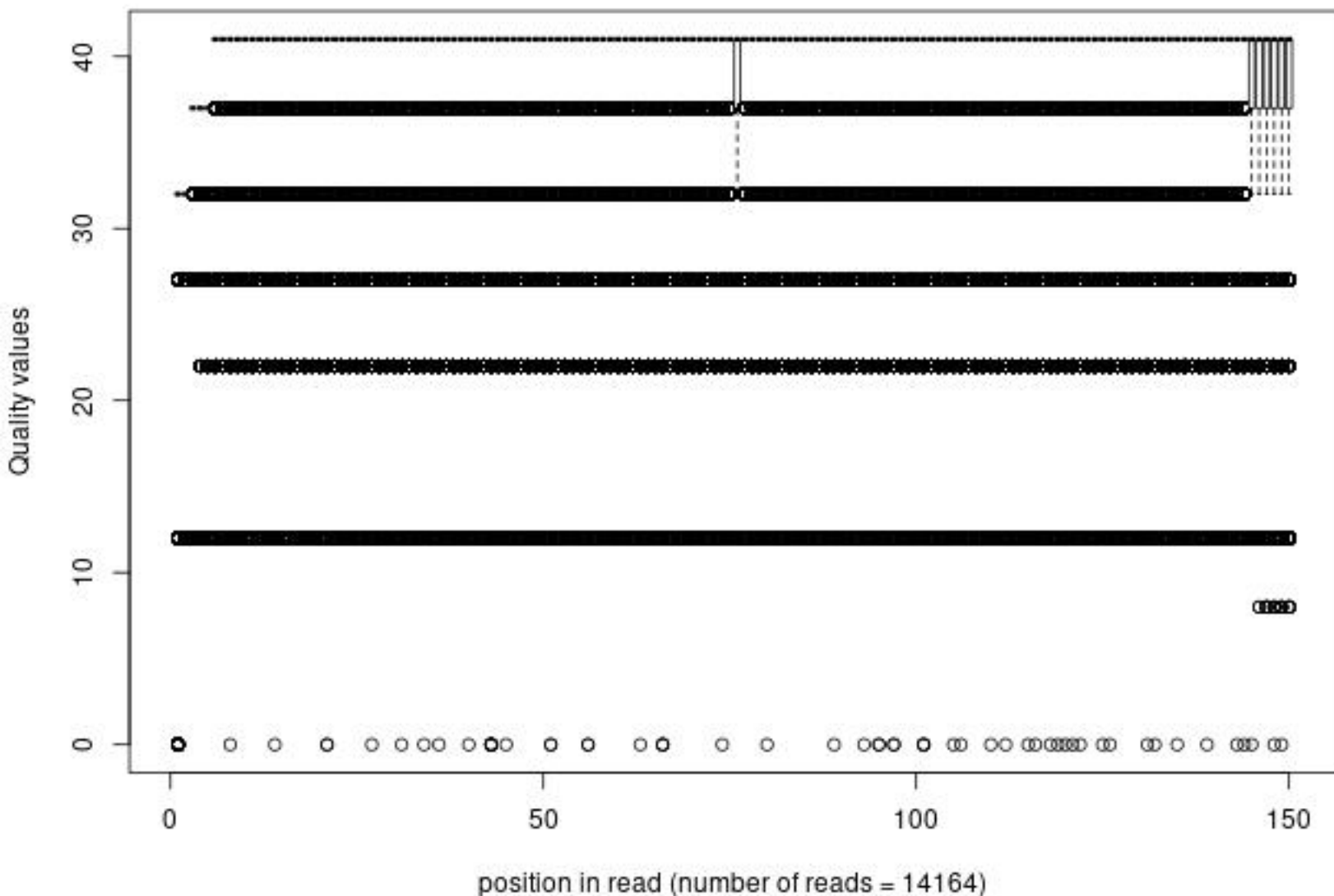
Quality distribution by position in read
hek_bens_xx_fg025_01of10_1_frac1000_pad150



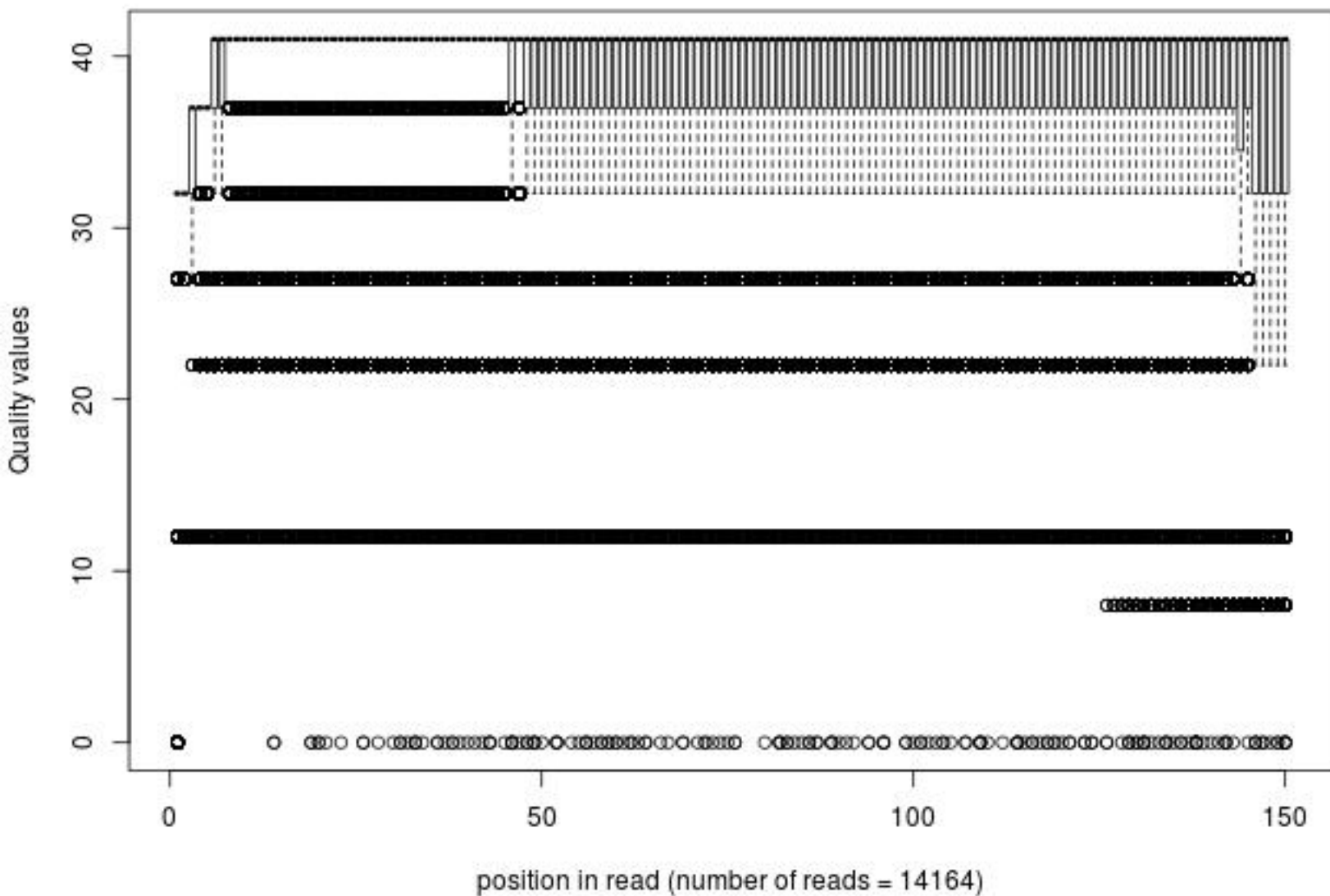
Quality distribution by position in read
hek_bens_xx_fg025_01of10_2_frac1000_pad150



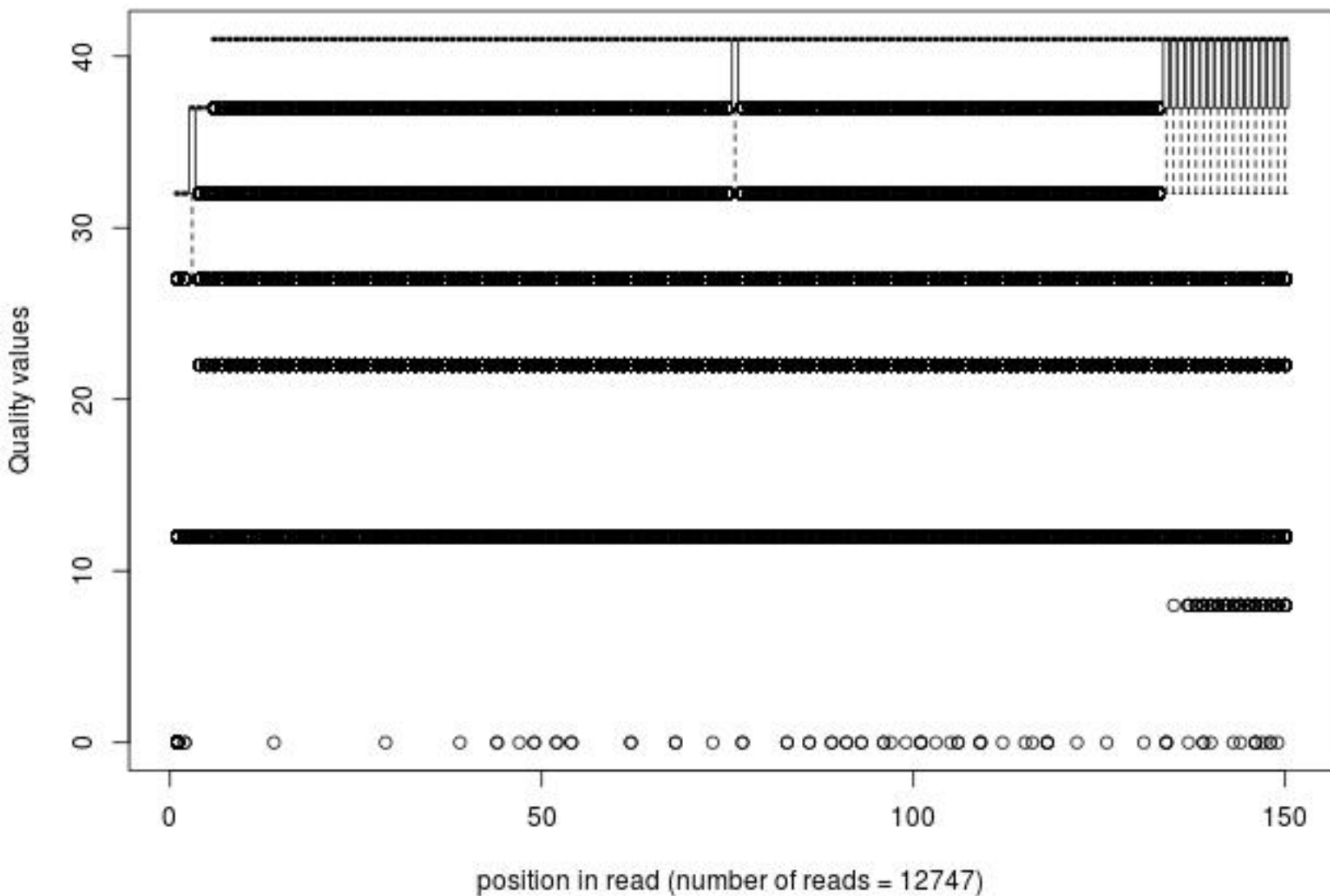
Quality distribution by position in read
hek_bens_xx_fg026_01of10_1_frac1000_pad150



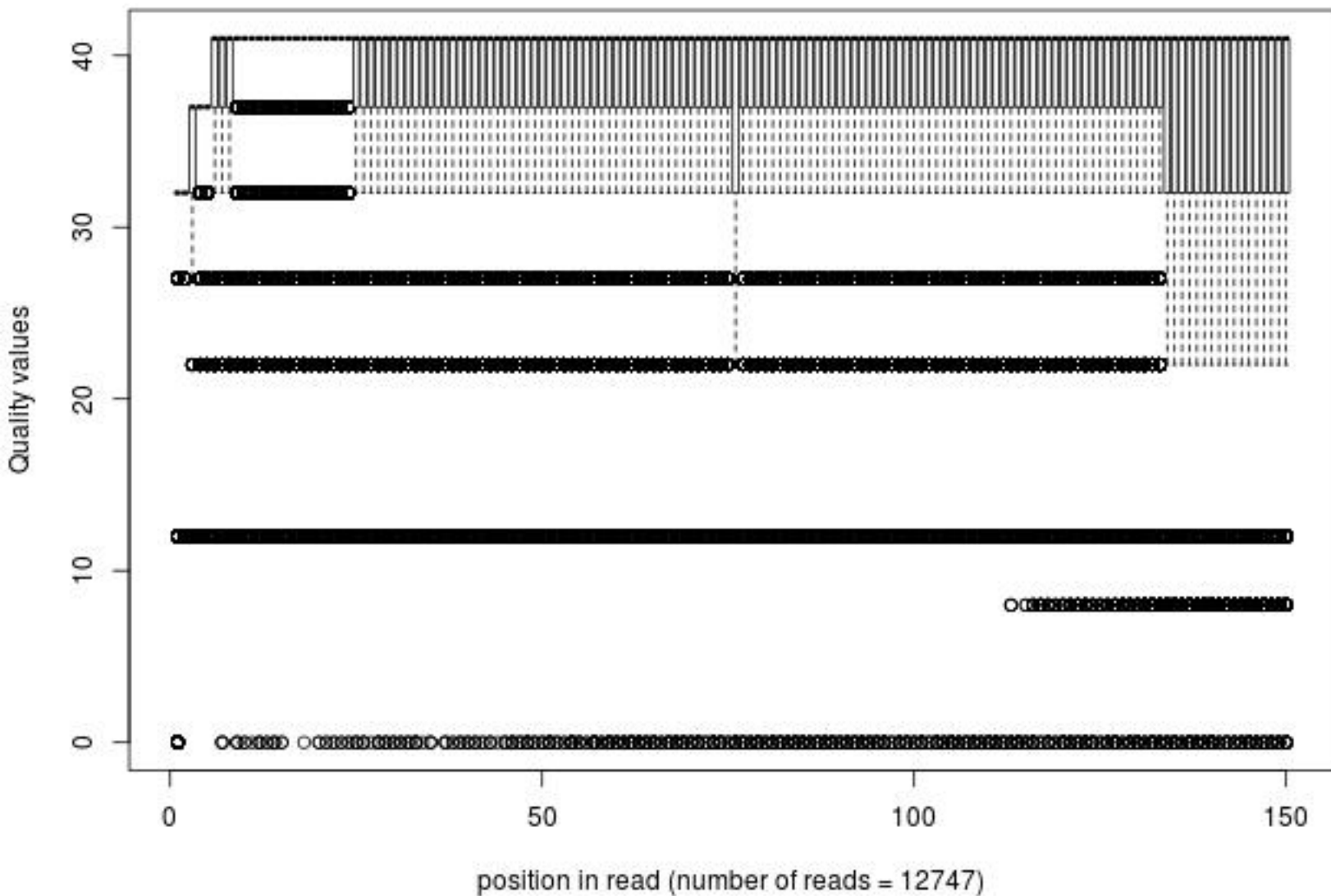
Quality distribution by position in read
hek_bens_xx_fg026_01of10_2_frac1000_pad150



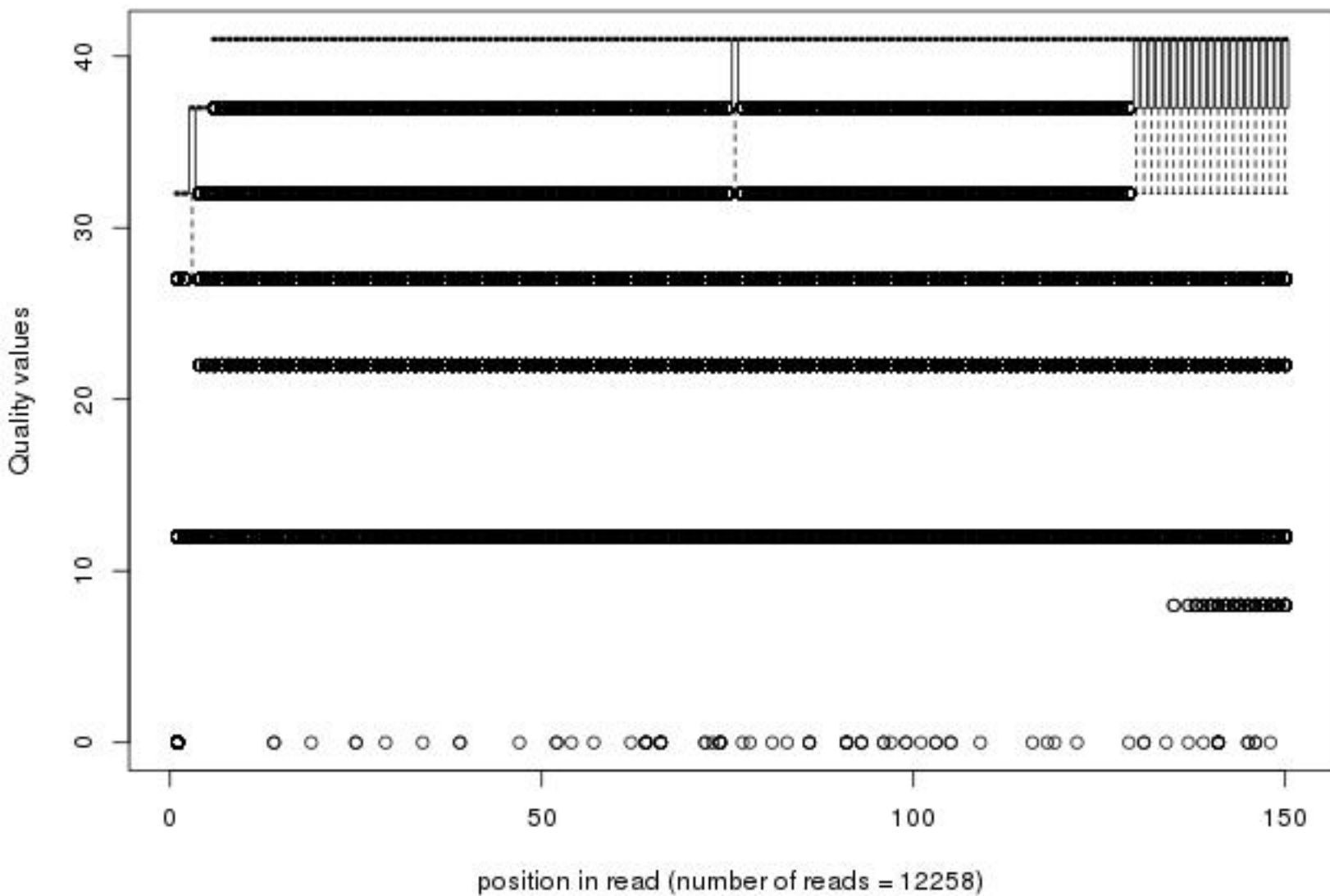
Quality distribution by position in read
hek_untr_em_fg027_01of10_1_frac1000_pad150



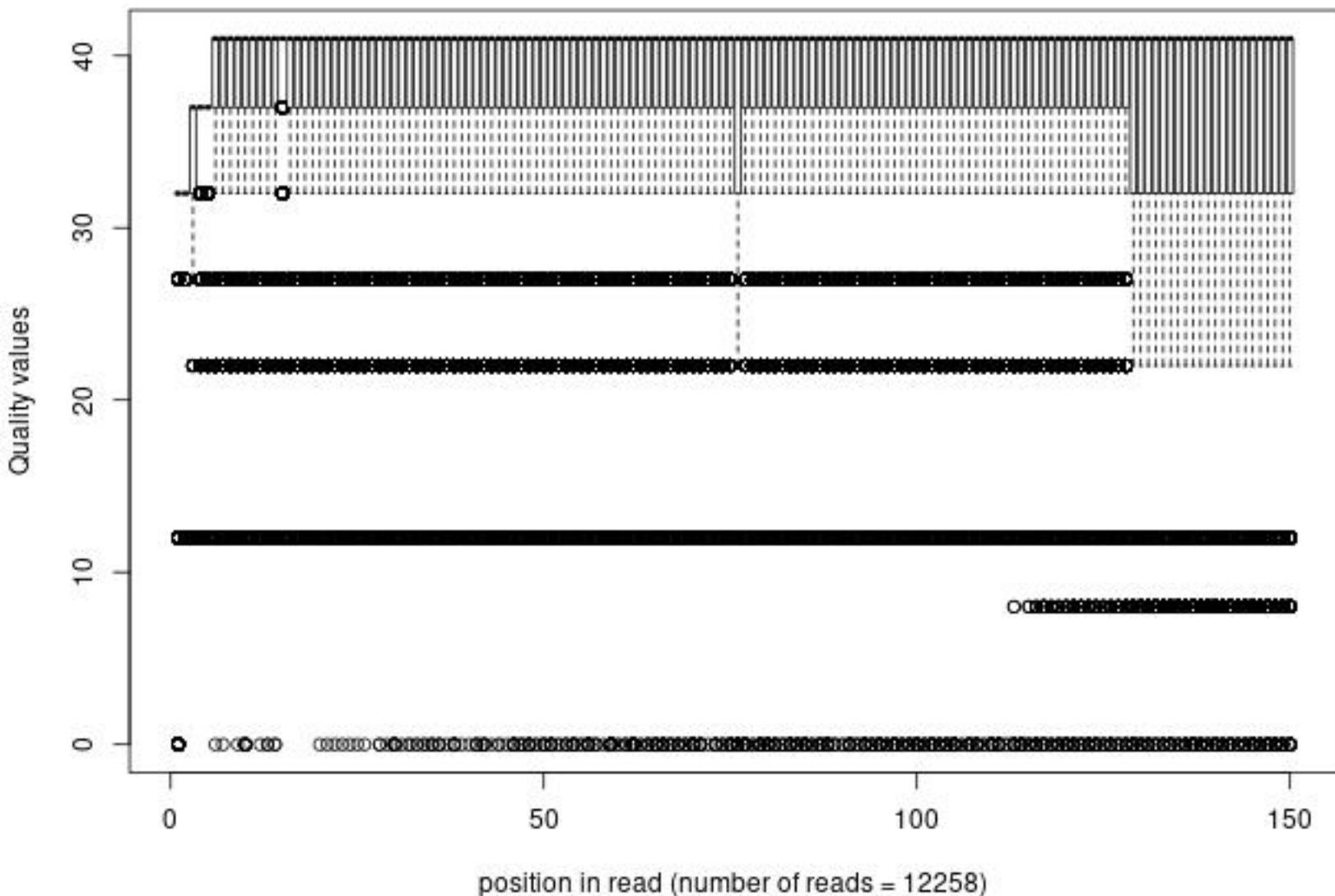
Quality distribution by position in read hek_untr_em_fg027_01of10_2_frac1000_pad150



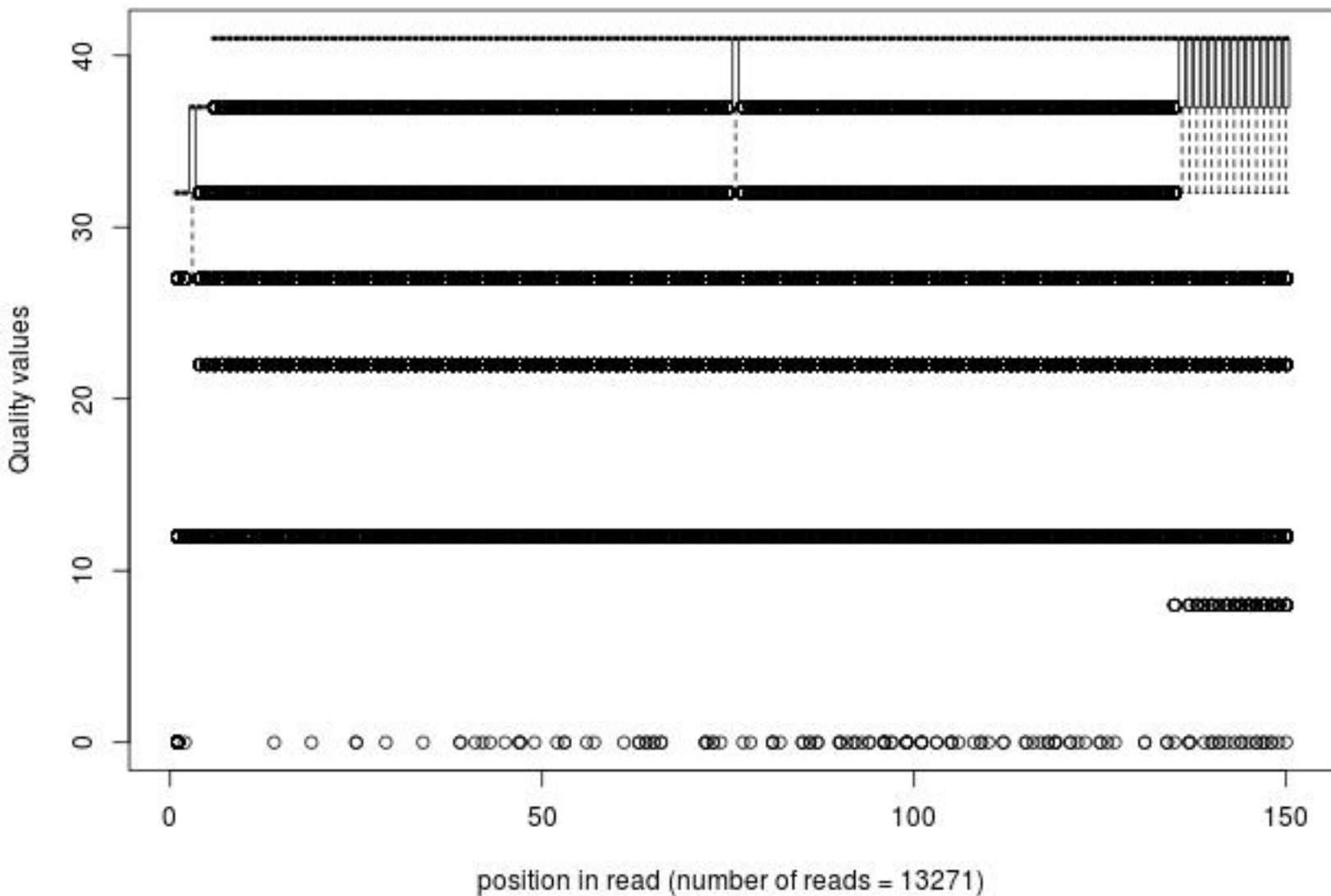
Quality distribution by position in read
hek_untr_em_fg028_01of10_1_frac1000_pad150



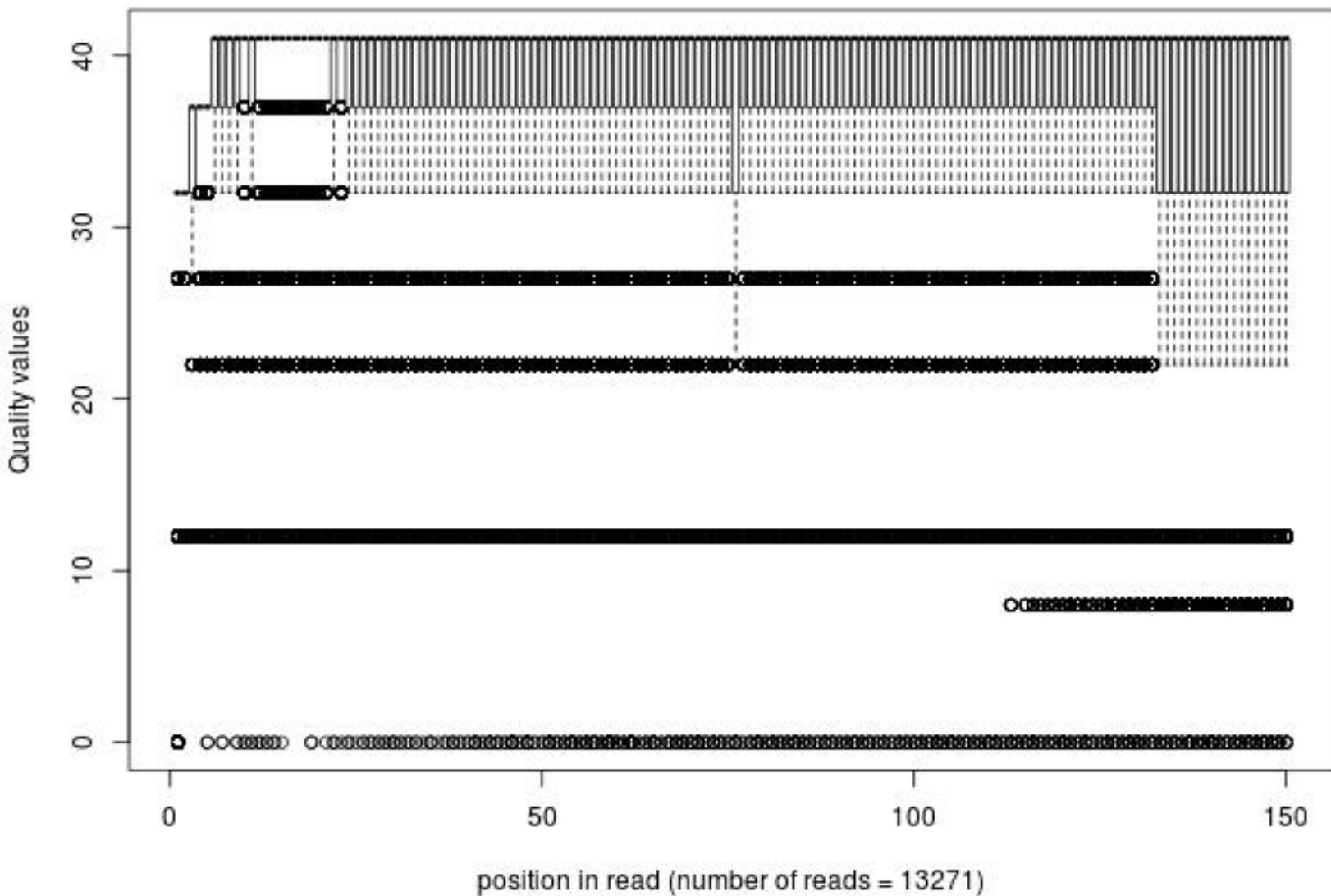
Quality distribution by position in read
hek_untr_em_fg028_01of10_2_frac1000_pad150



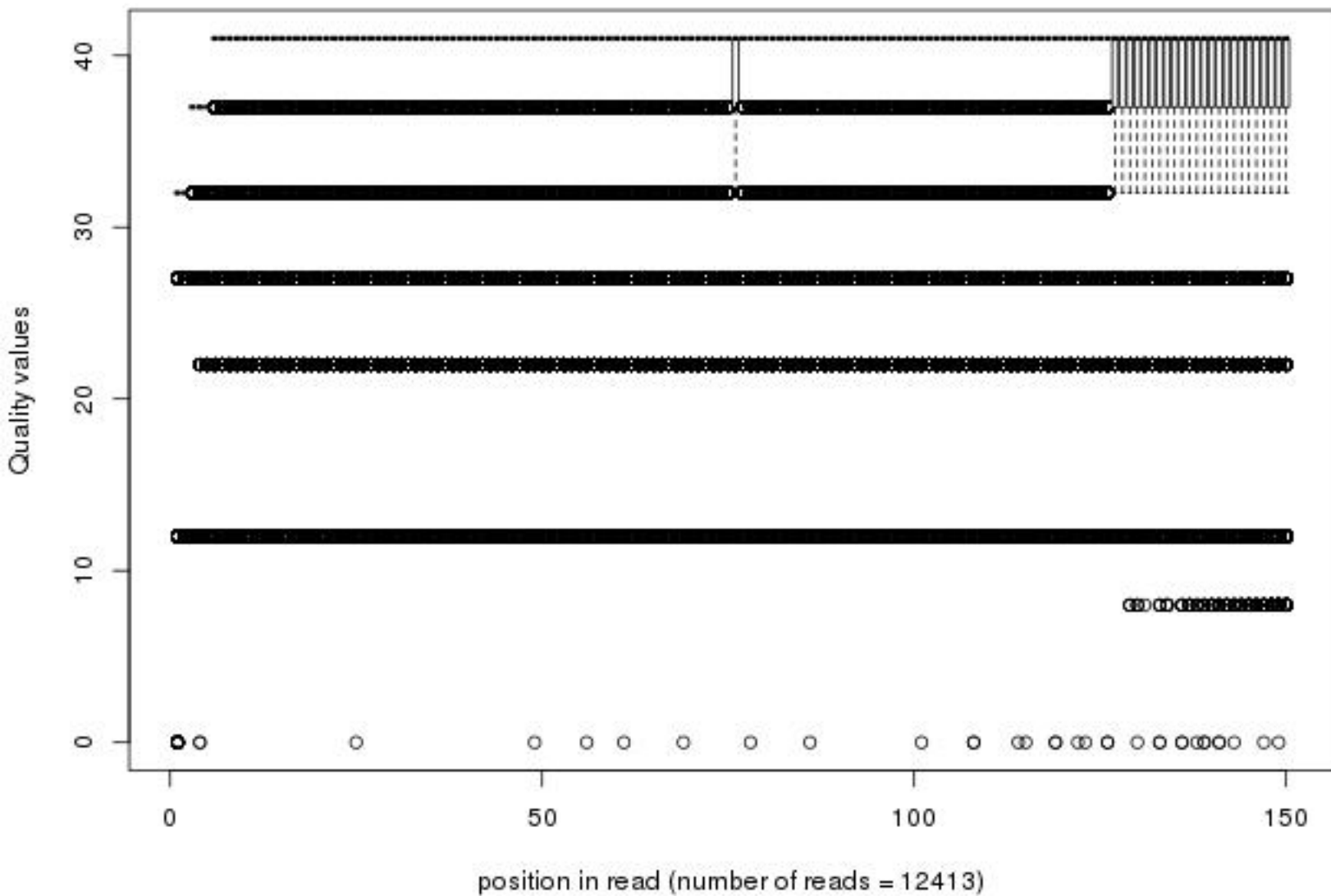
Quality distribution by position in read
hek_bens_em_fg029_01of10_1_frac1000_pad150



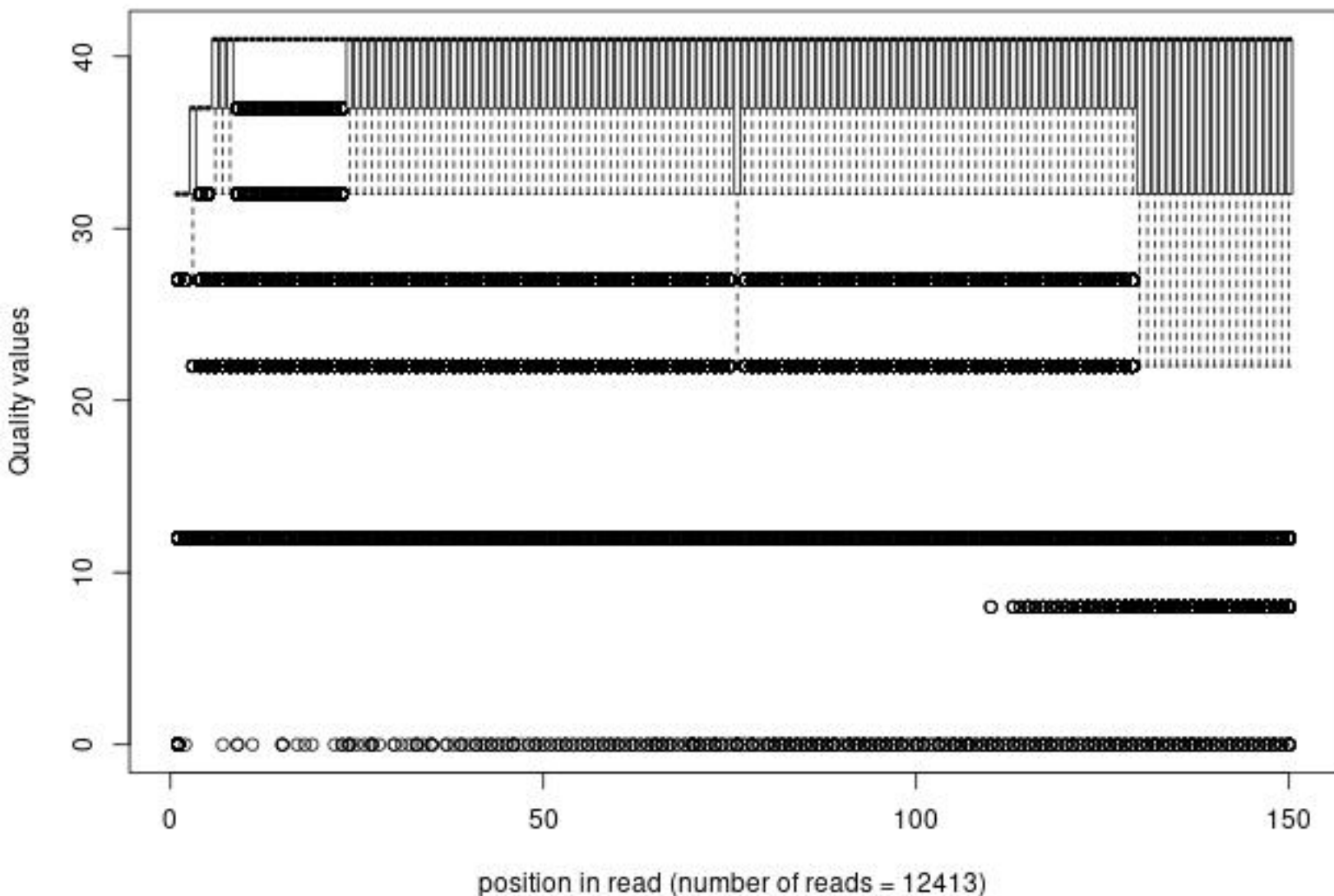
Quality distribution by position in read
hek_bens_em_fg029_01of10_2_frac1000_pad150



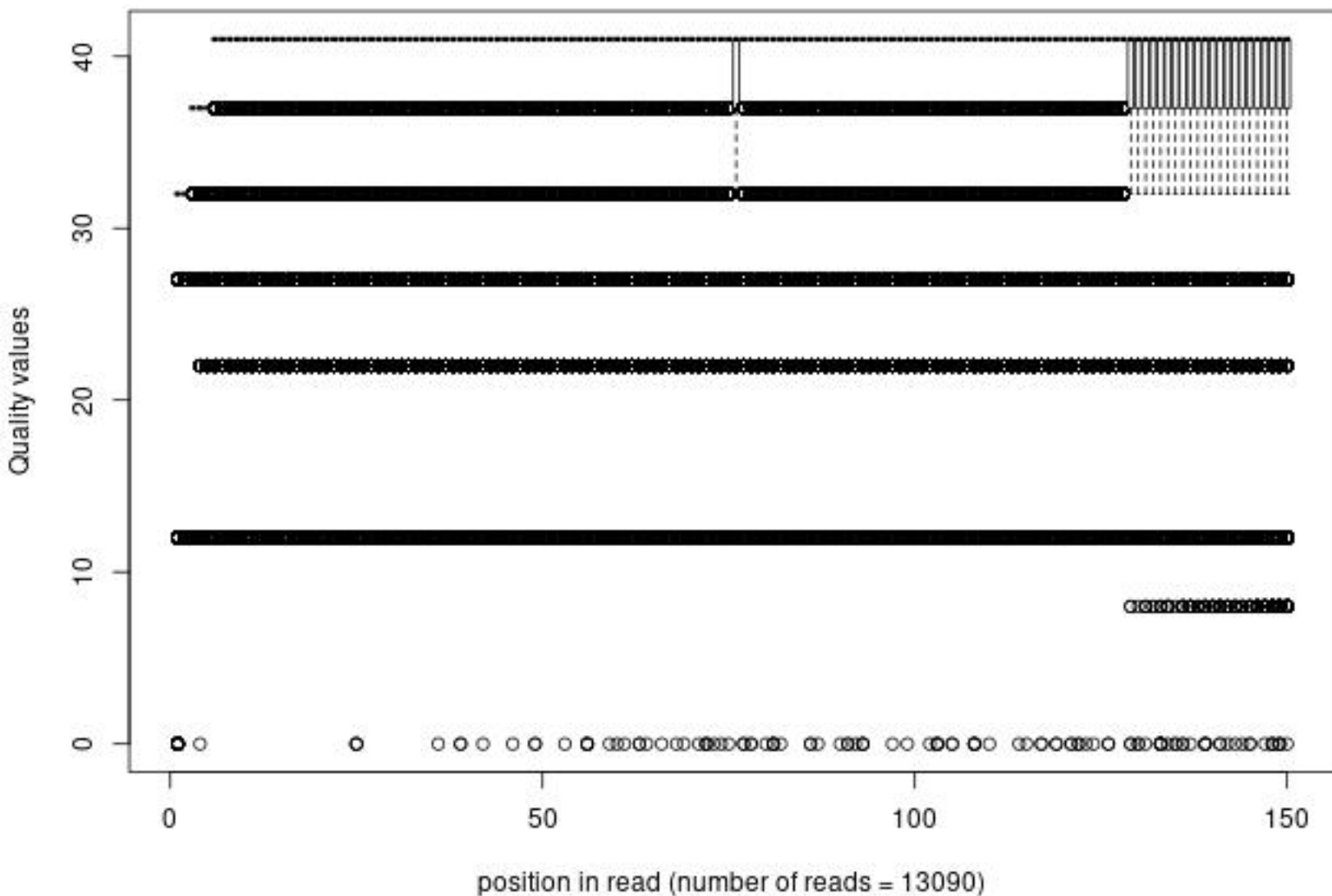
Quality distribution by position in read hek_bens_em_fg030_01of10_1_frac1000_pad150



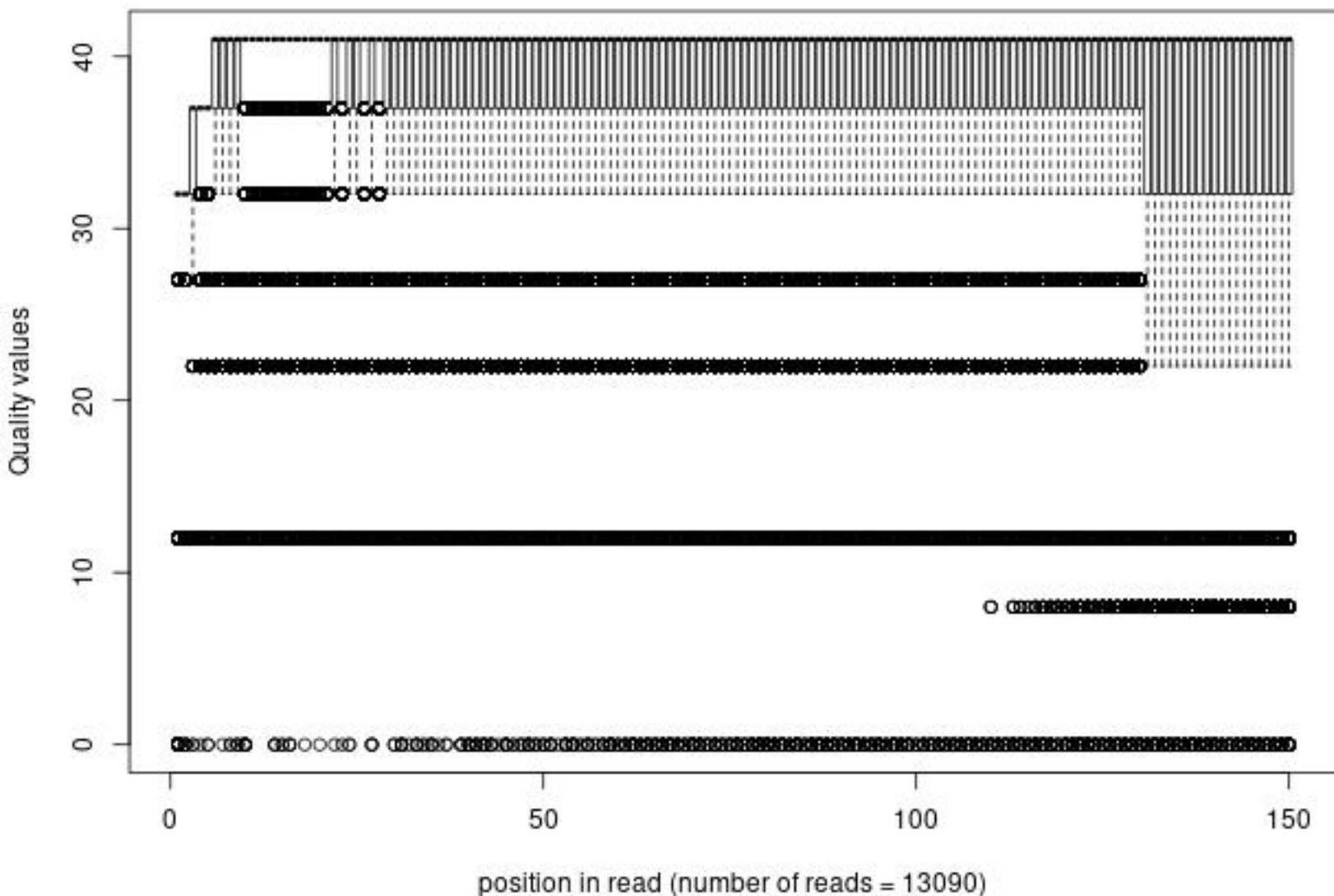
Quality distribution by position in read
hek_bens_em_fg030_01of10_2_frac1000_pad150



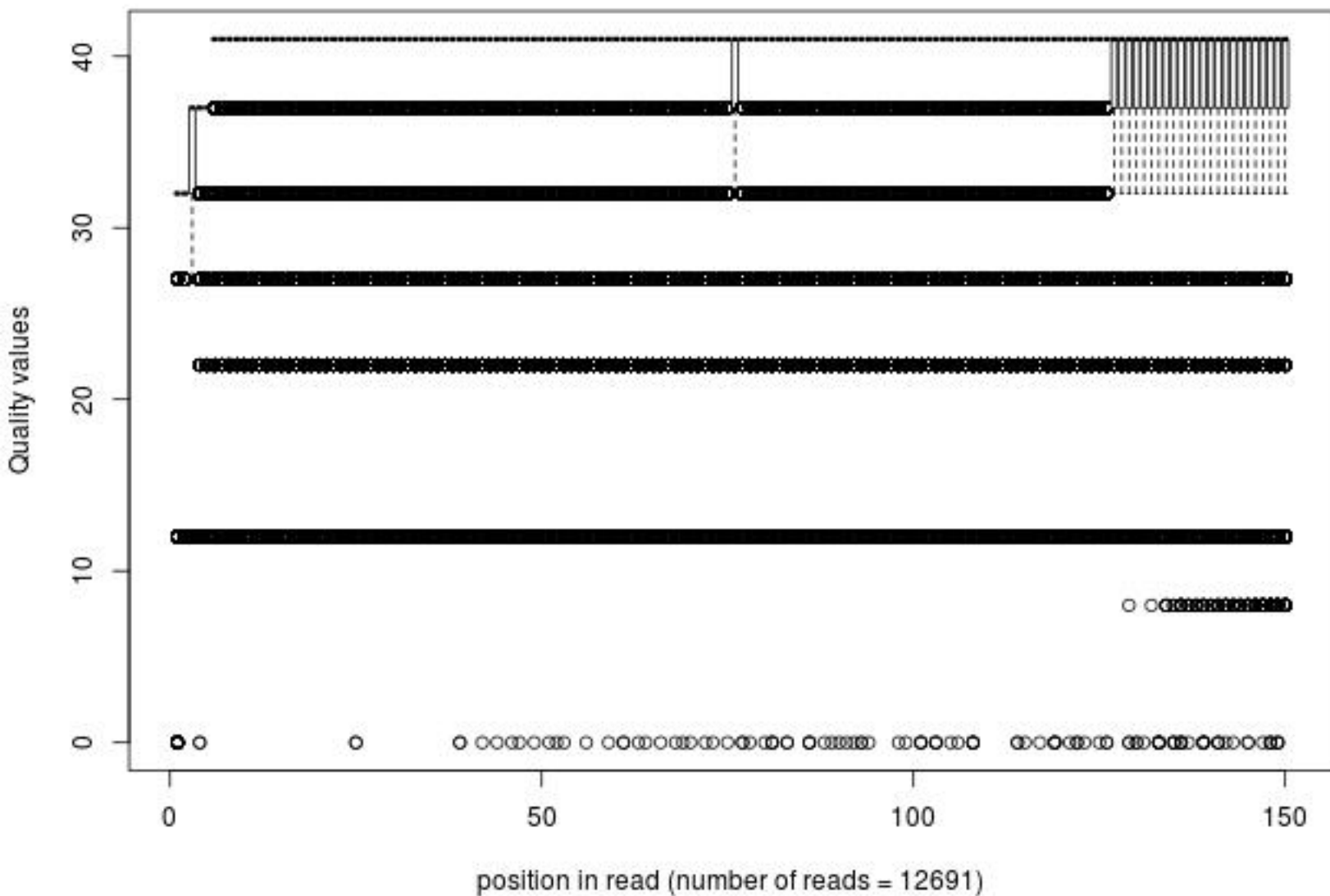
Quality distribution by position in read
hek_dfmo_em_fg031_01of10_1_frac1000_pad150



Quality distribution by position in read hek_dfmo_em_fg031_01of10_2_frac1000_pad150



Quality distribution by position in read
hek_dfmo_em_fg032_01of10_1_frac1000_pad150



Quality distribution by position in read
hek_dfmo_em_fg032_01of10_2_frac1000_pad150

