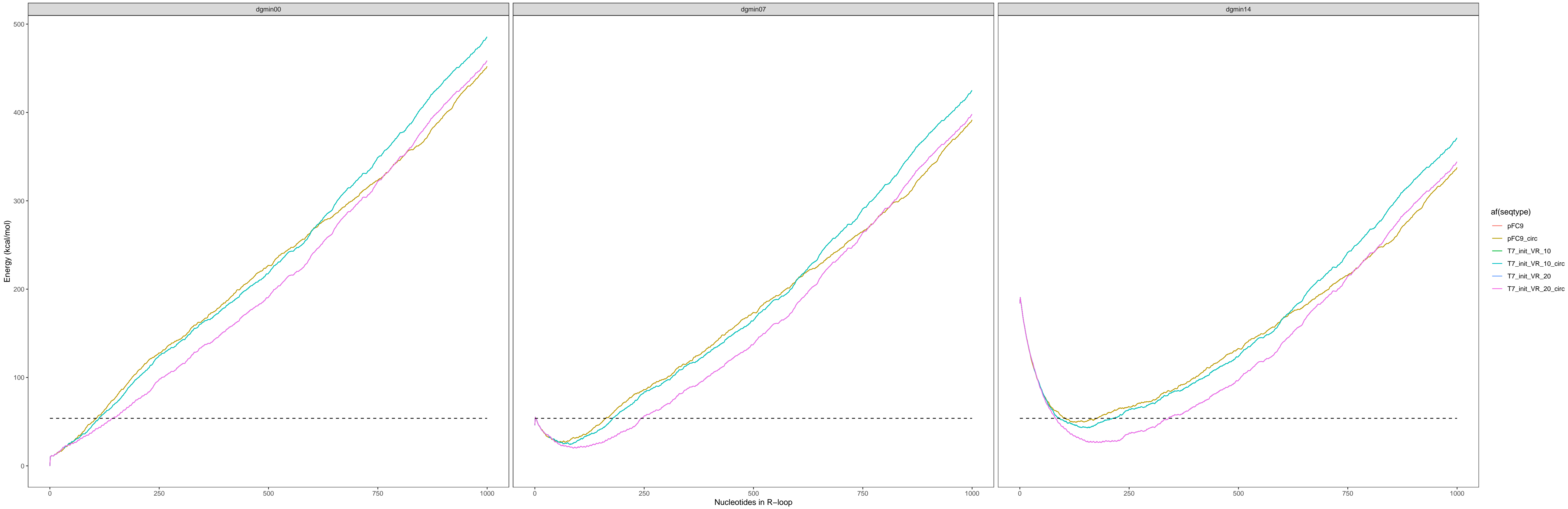
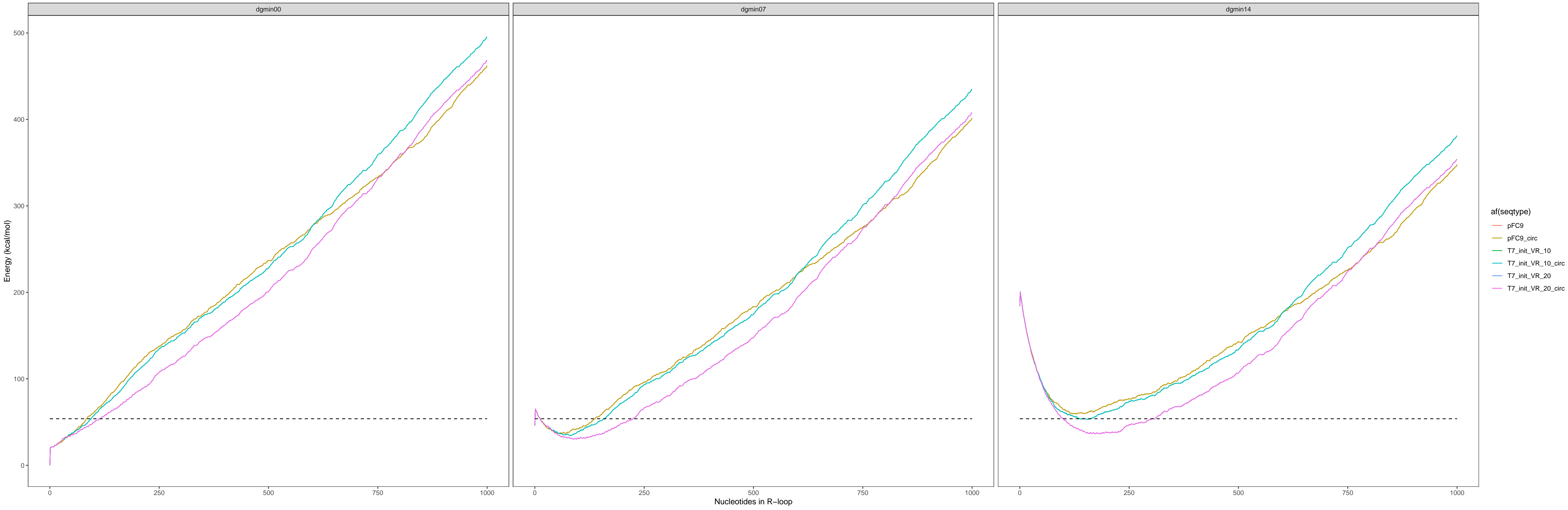


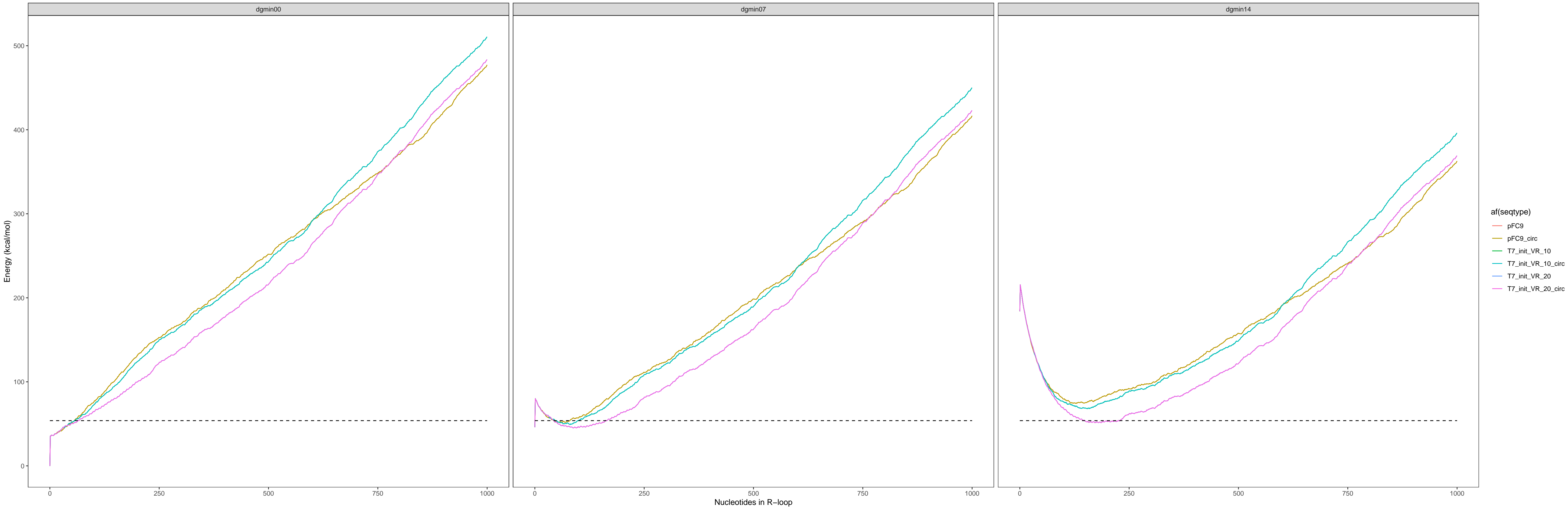
Energy of R-loop length at n = 600 juncE (a)= 0



Energy of R-loop length at n = 600 juncE (a)= 10



Energy of R-loop length at n = 600 juncE (a)= 25



Energy of R-loop length at n = 600 juncE (a)= 50

