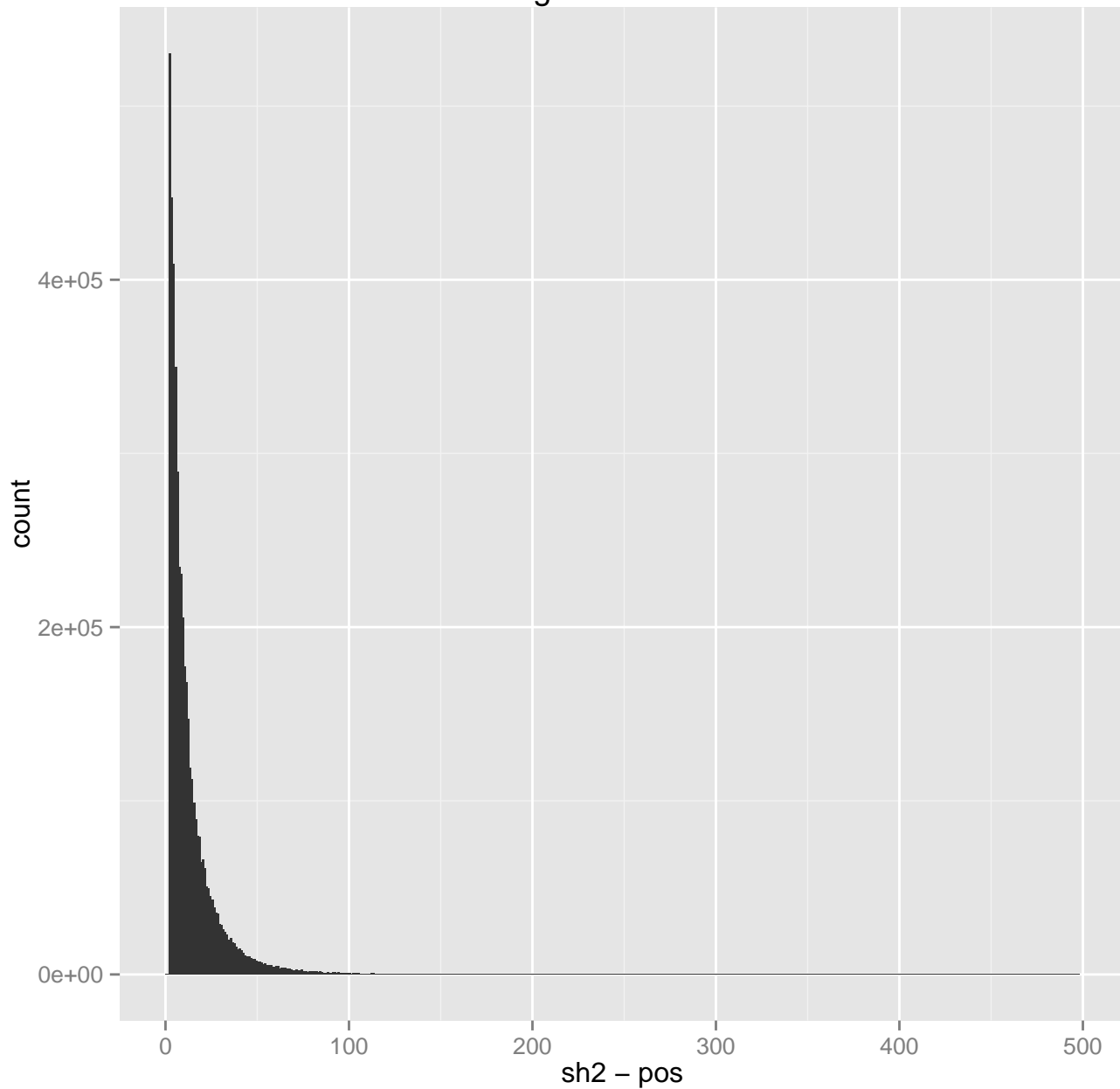
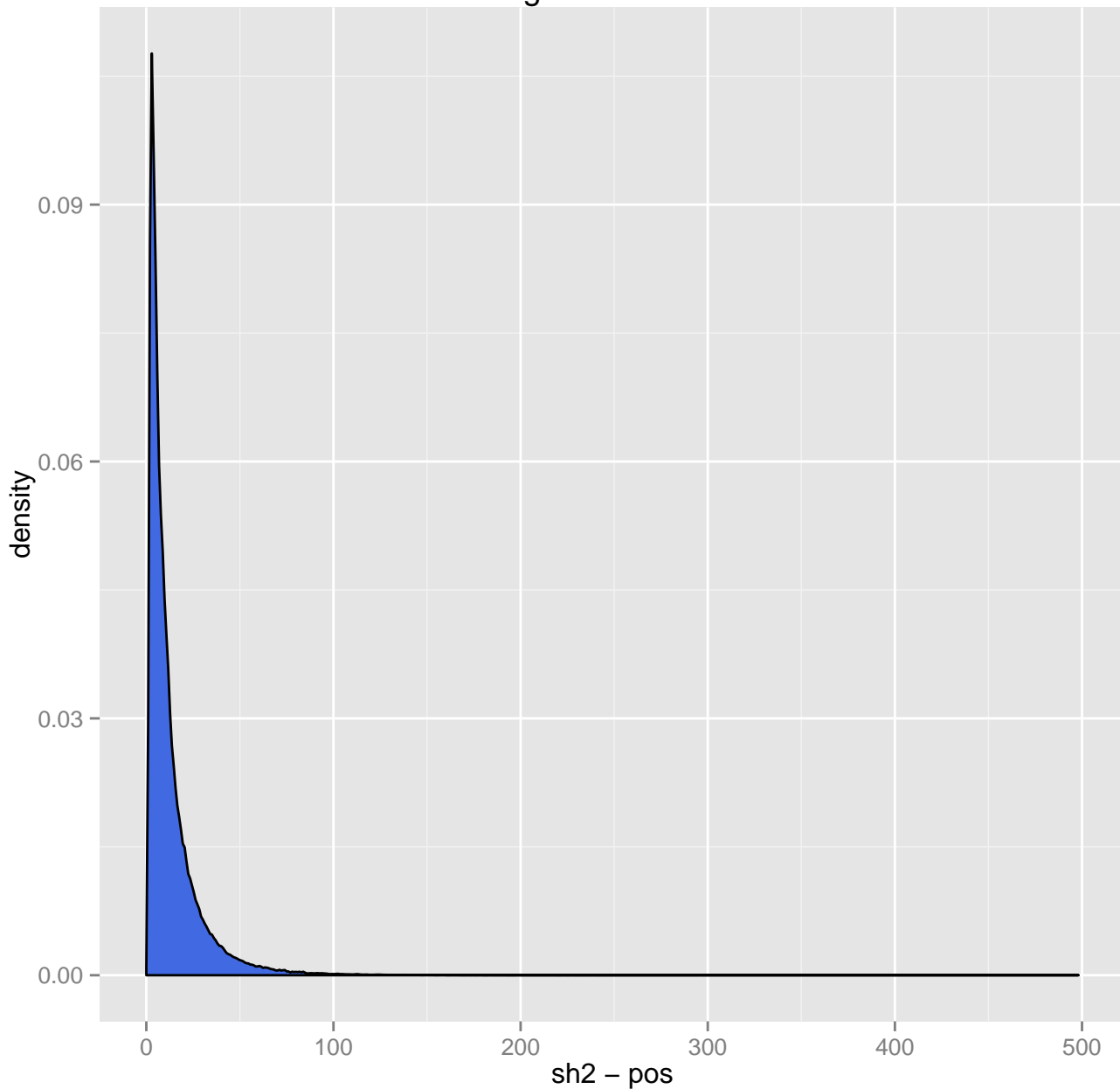


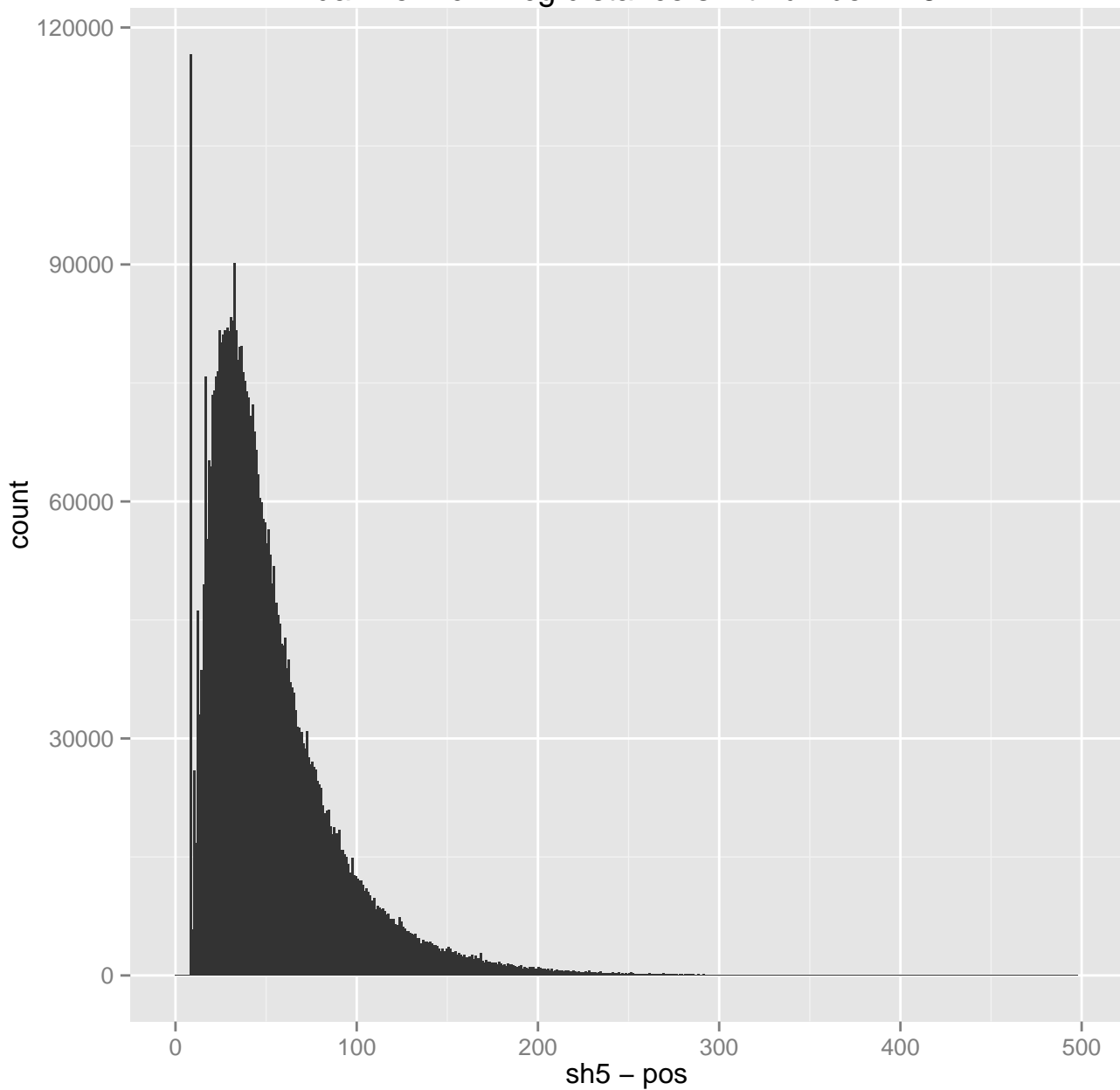
danRer7 chr4 cg distance shift number = 2



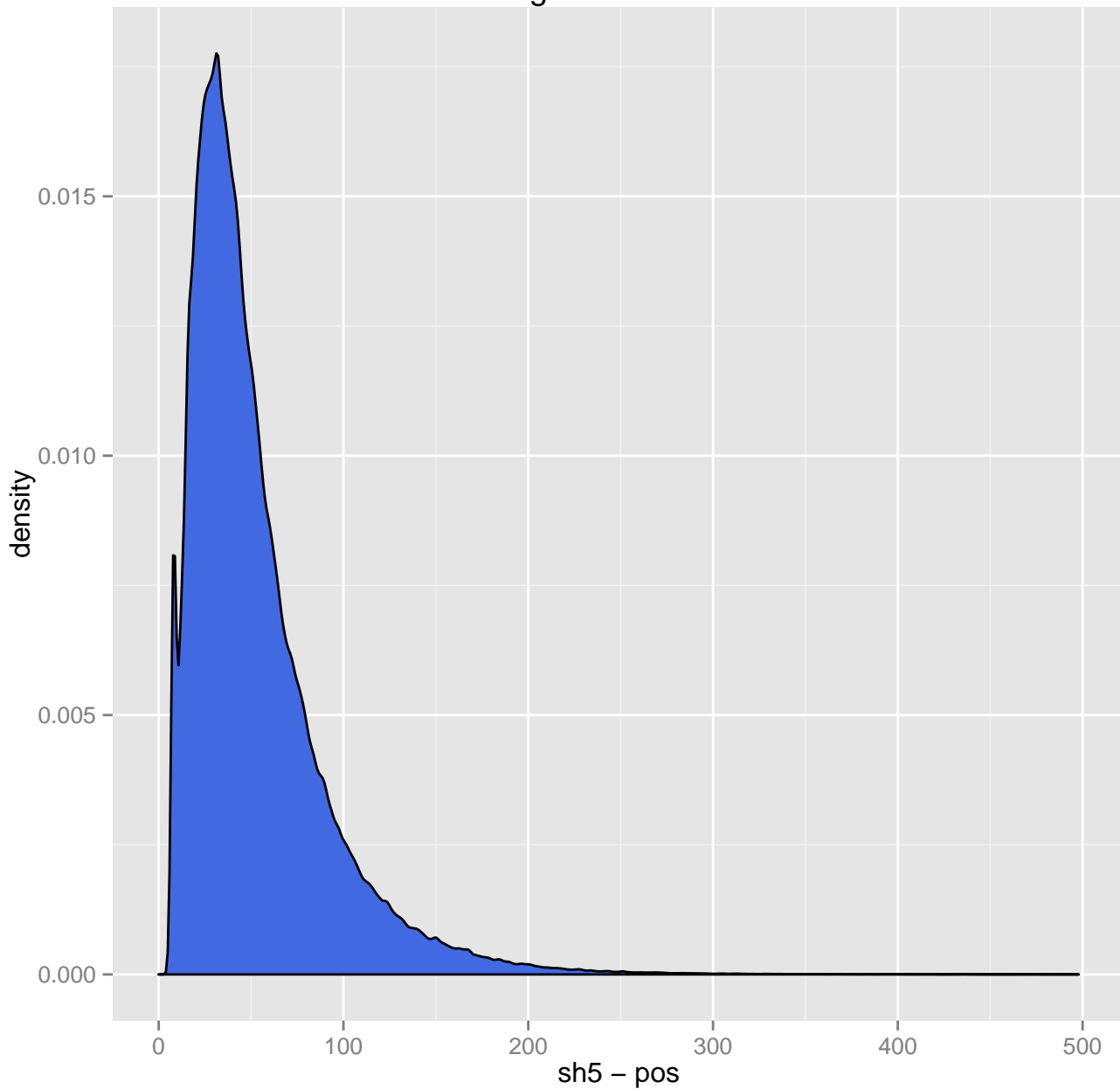
danRer7 chr4 cg distance shift number = 2



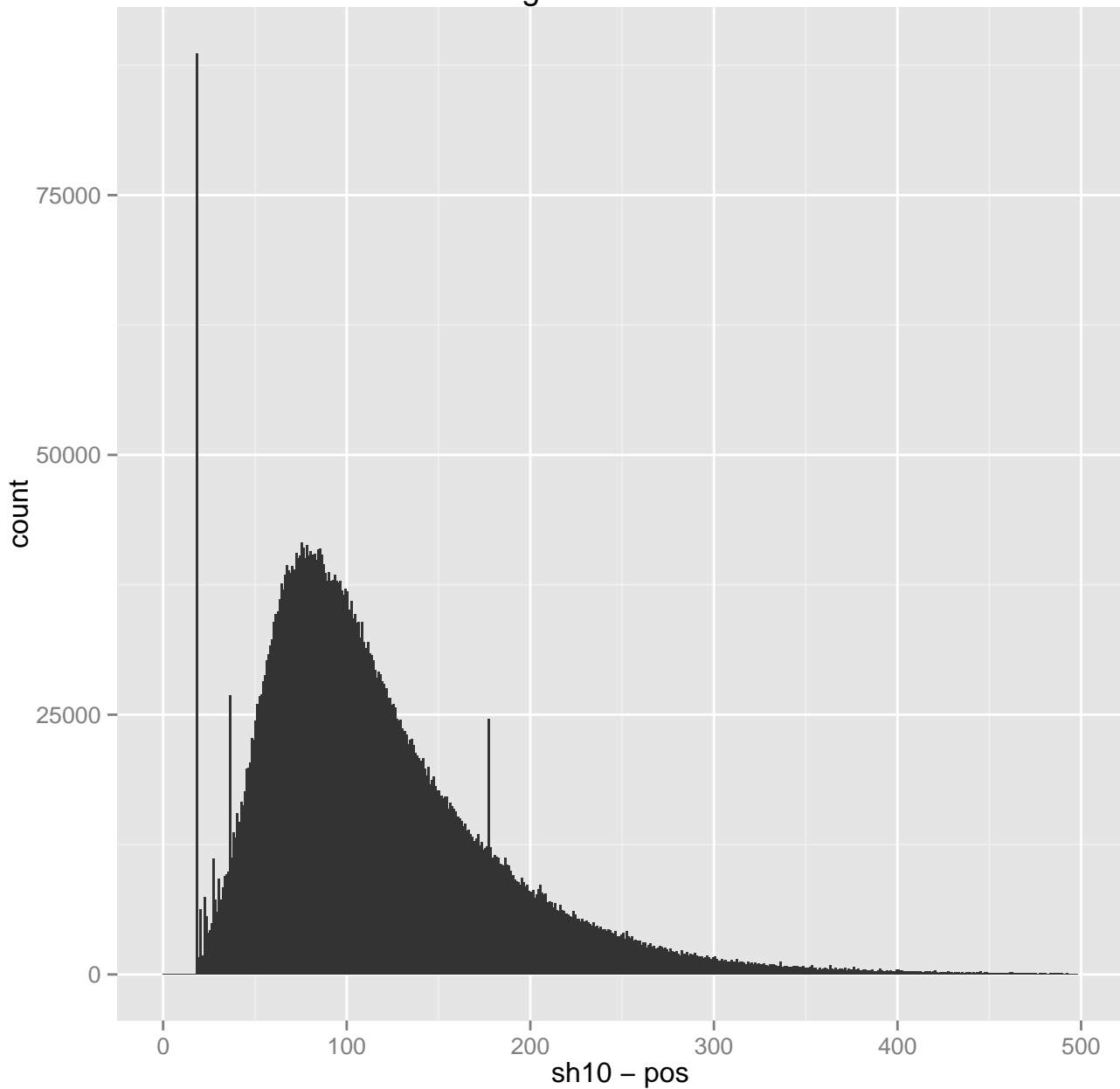
danRer7 chr4 cg distance shift number = 5



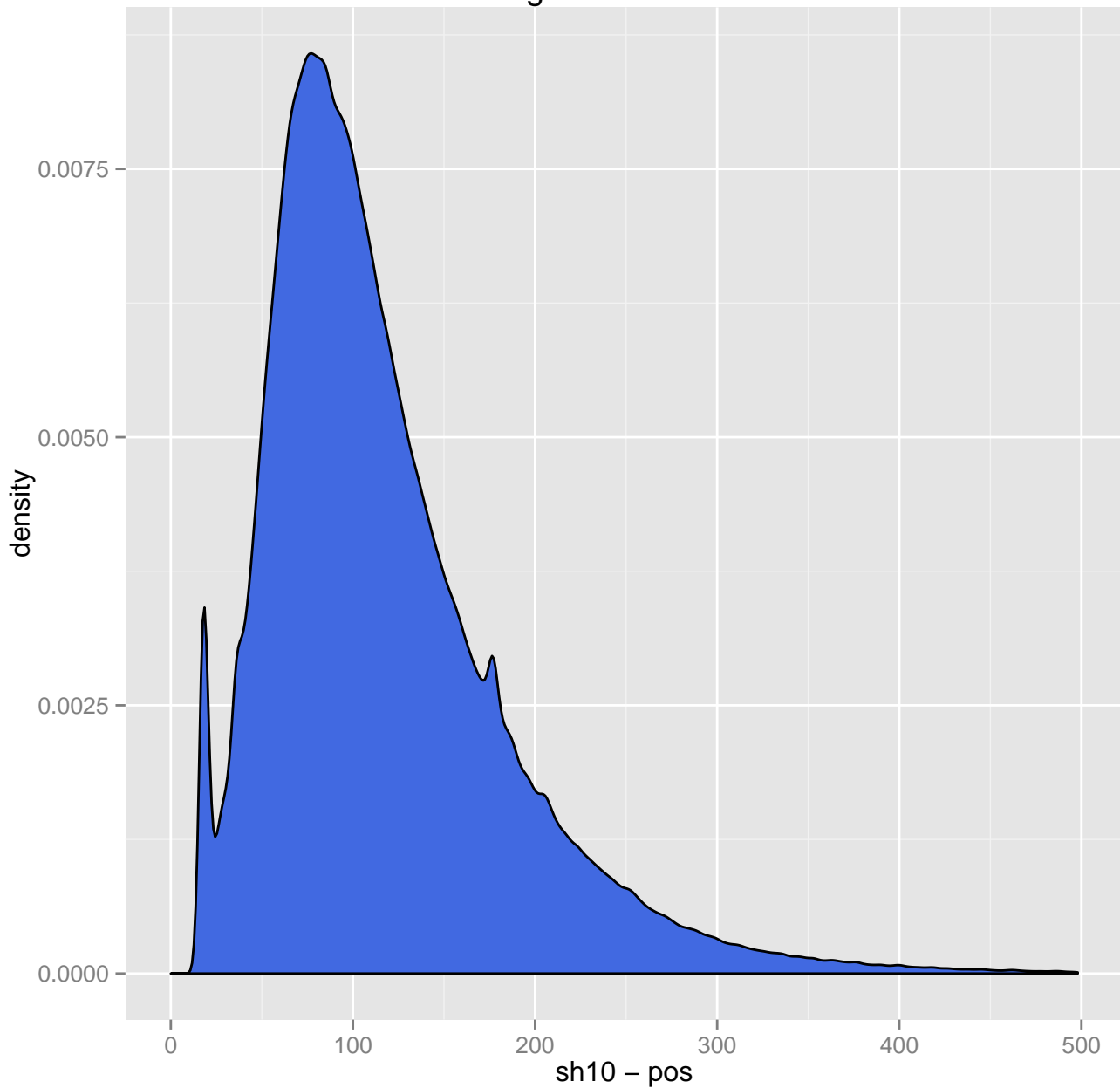
danRer7 chr4 cg distance shift number = 5



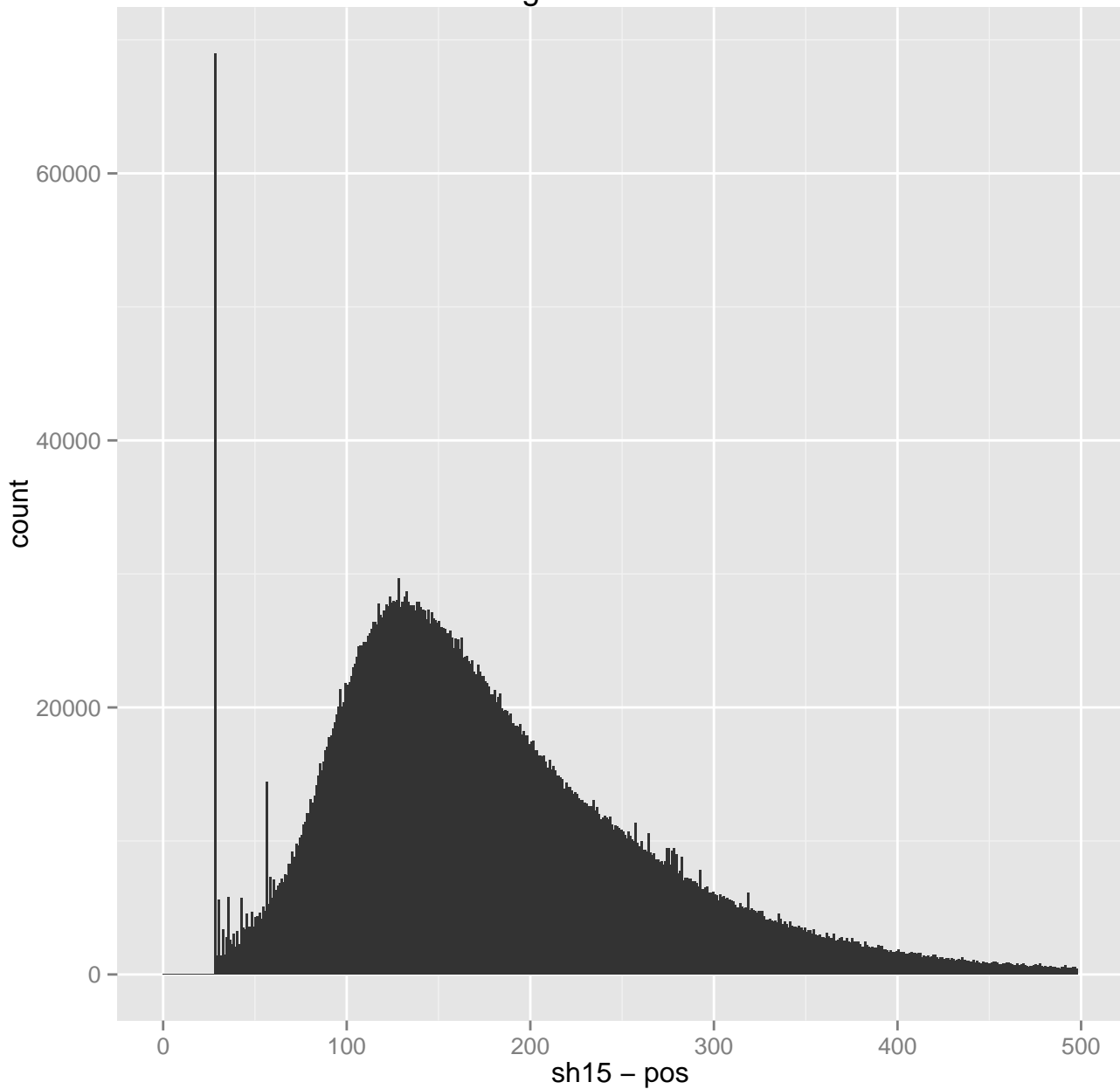
danRer7 chr4 cg distance shift number = 10



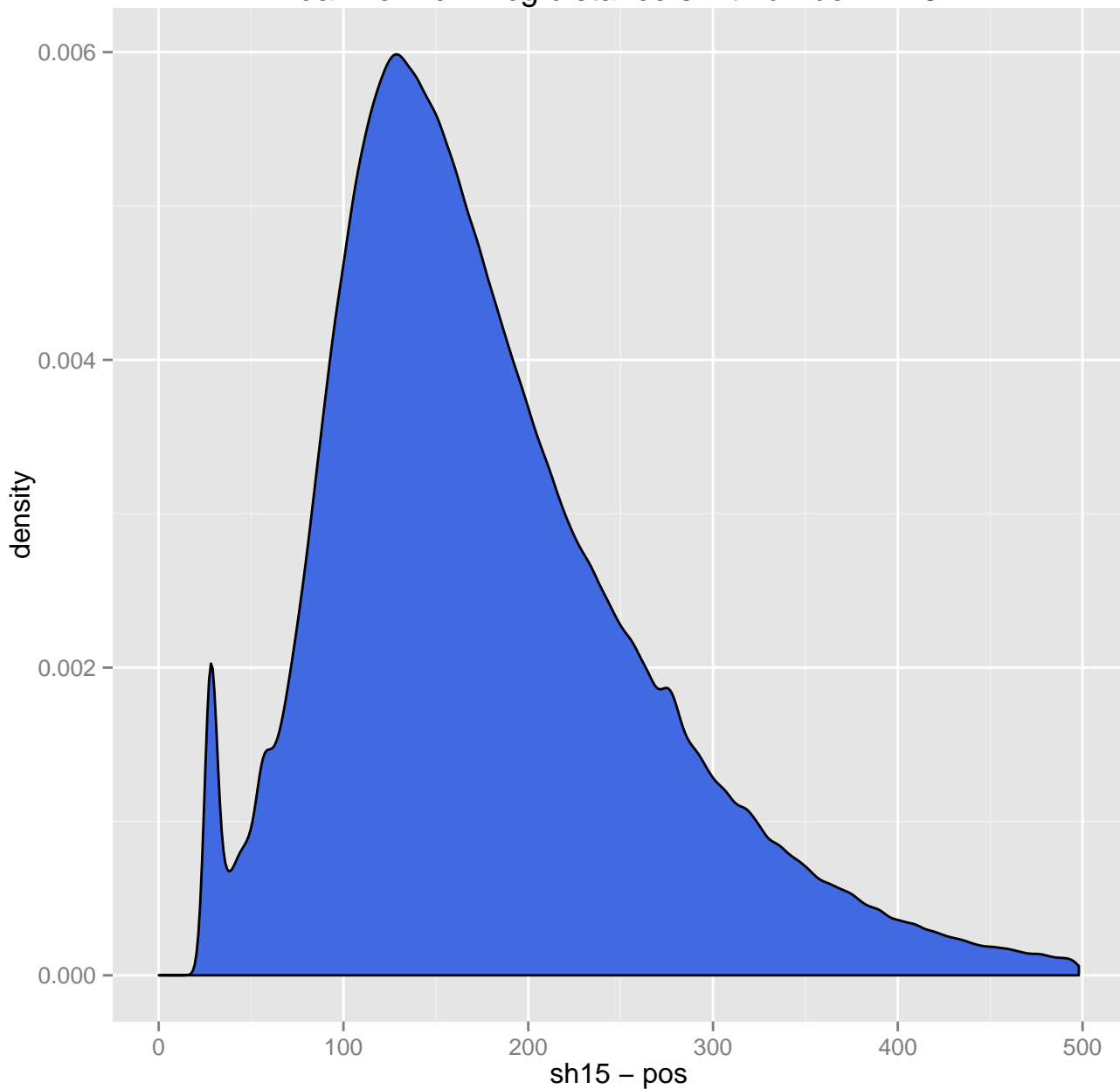
danRer7 chr4 cg distance shift number = 10



danRer7 chr4 cg distance shift number = 15

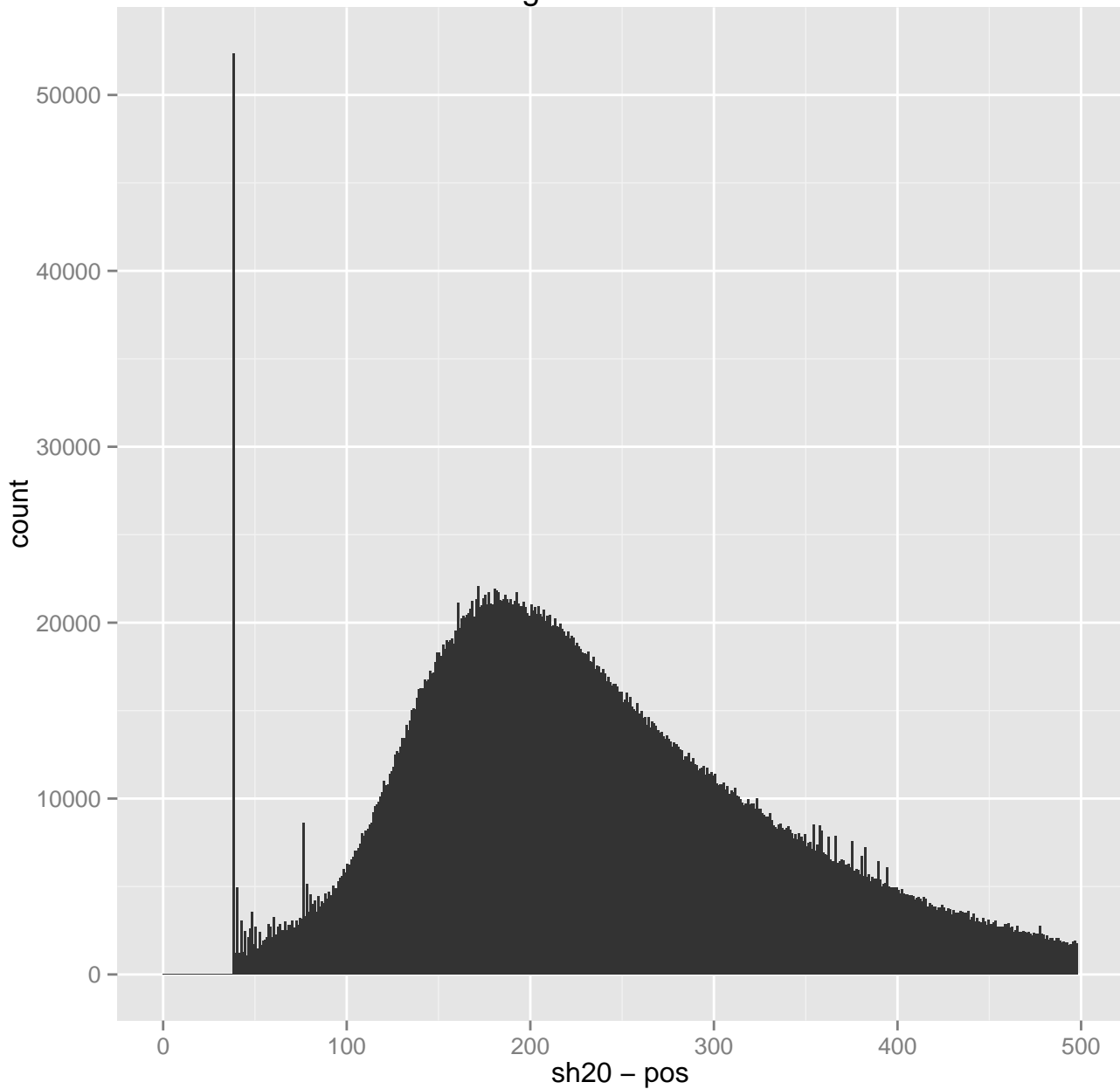


danRer7 chr4 cg distance shift number = 15

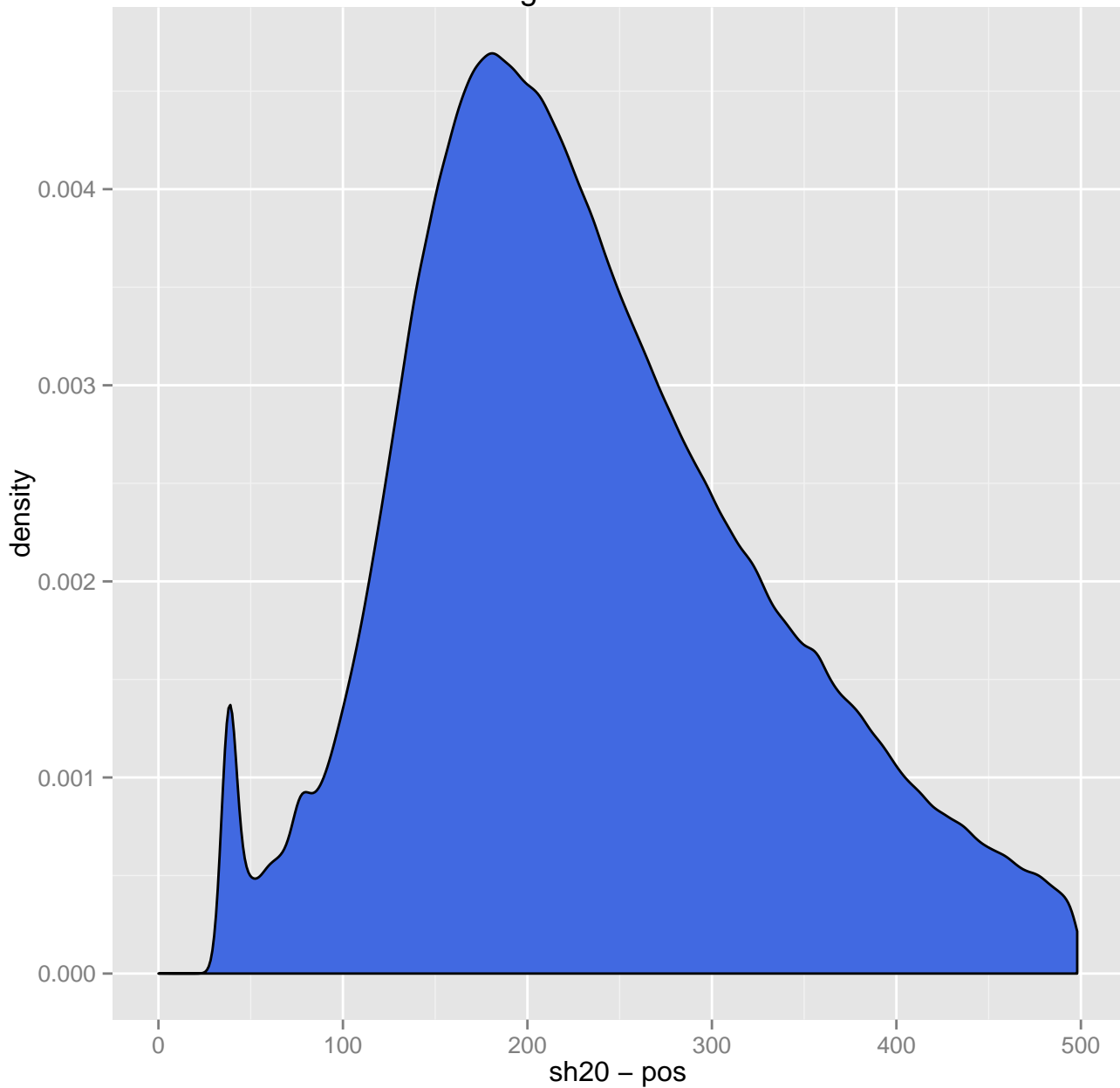




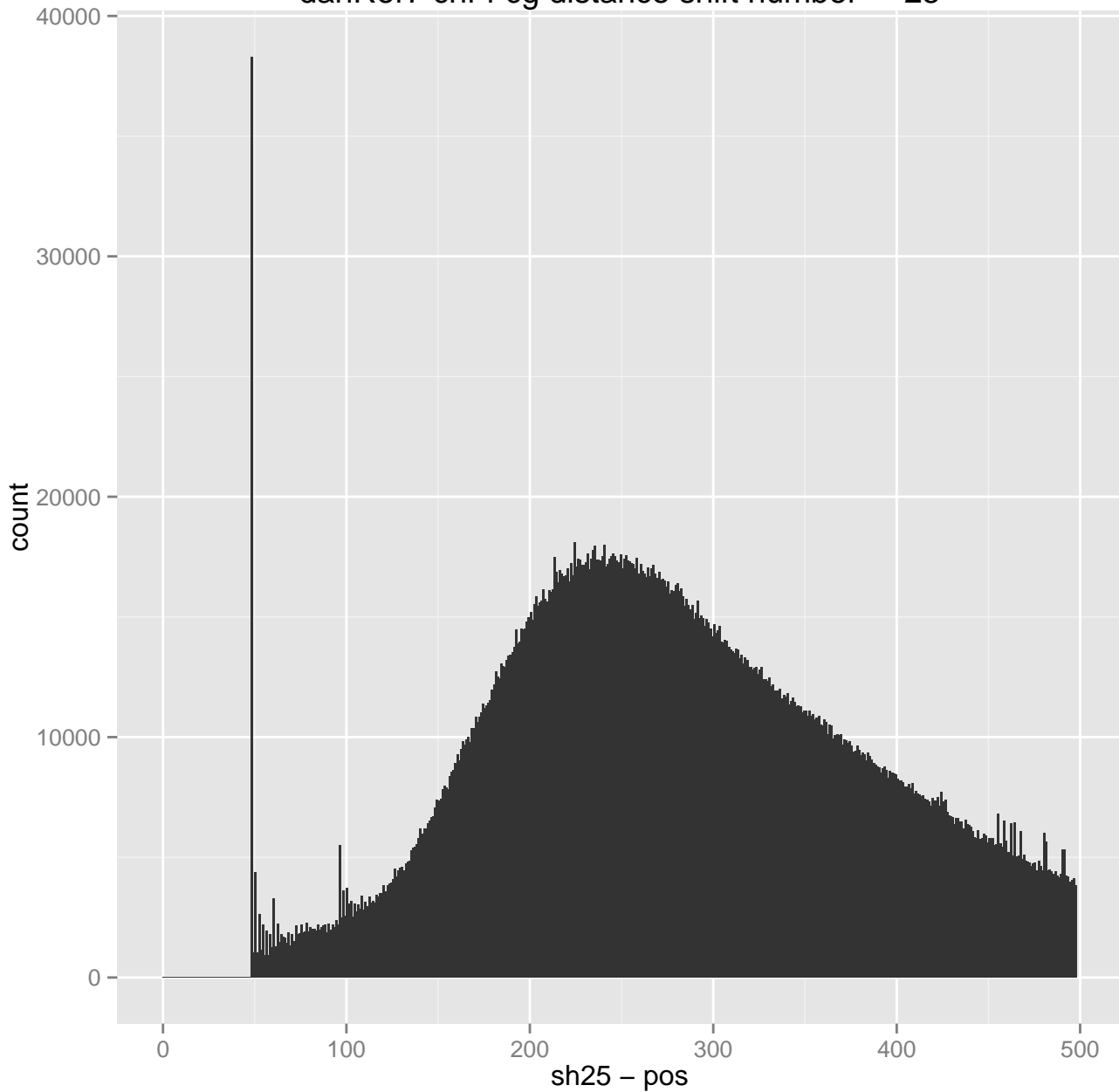
danRer7 chr4 cg distance shift number = 20



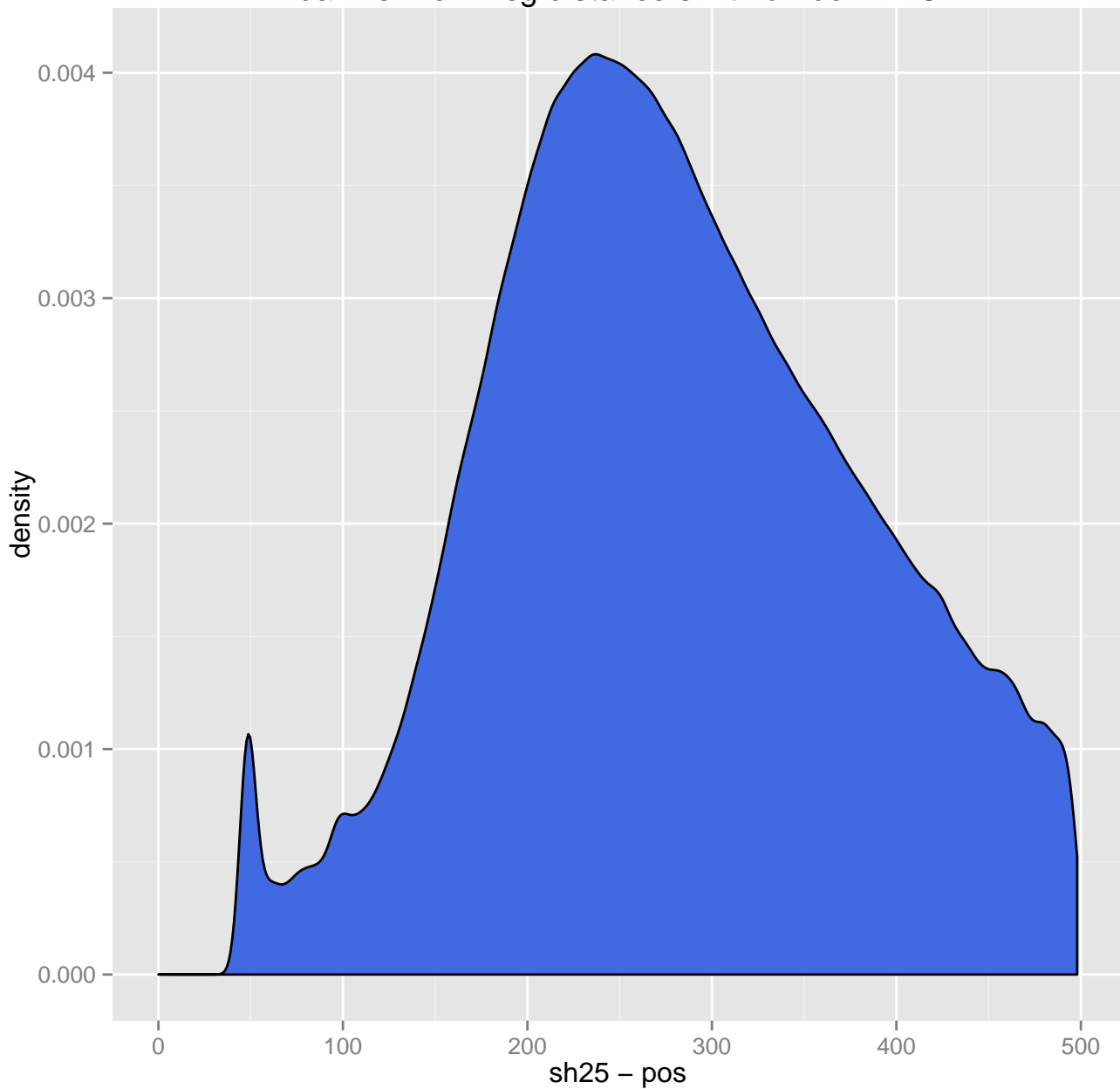
danRer7 chr4 cg distance shift number = 20



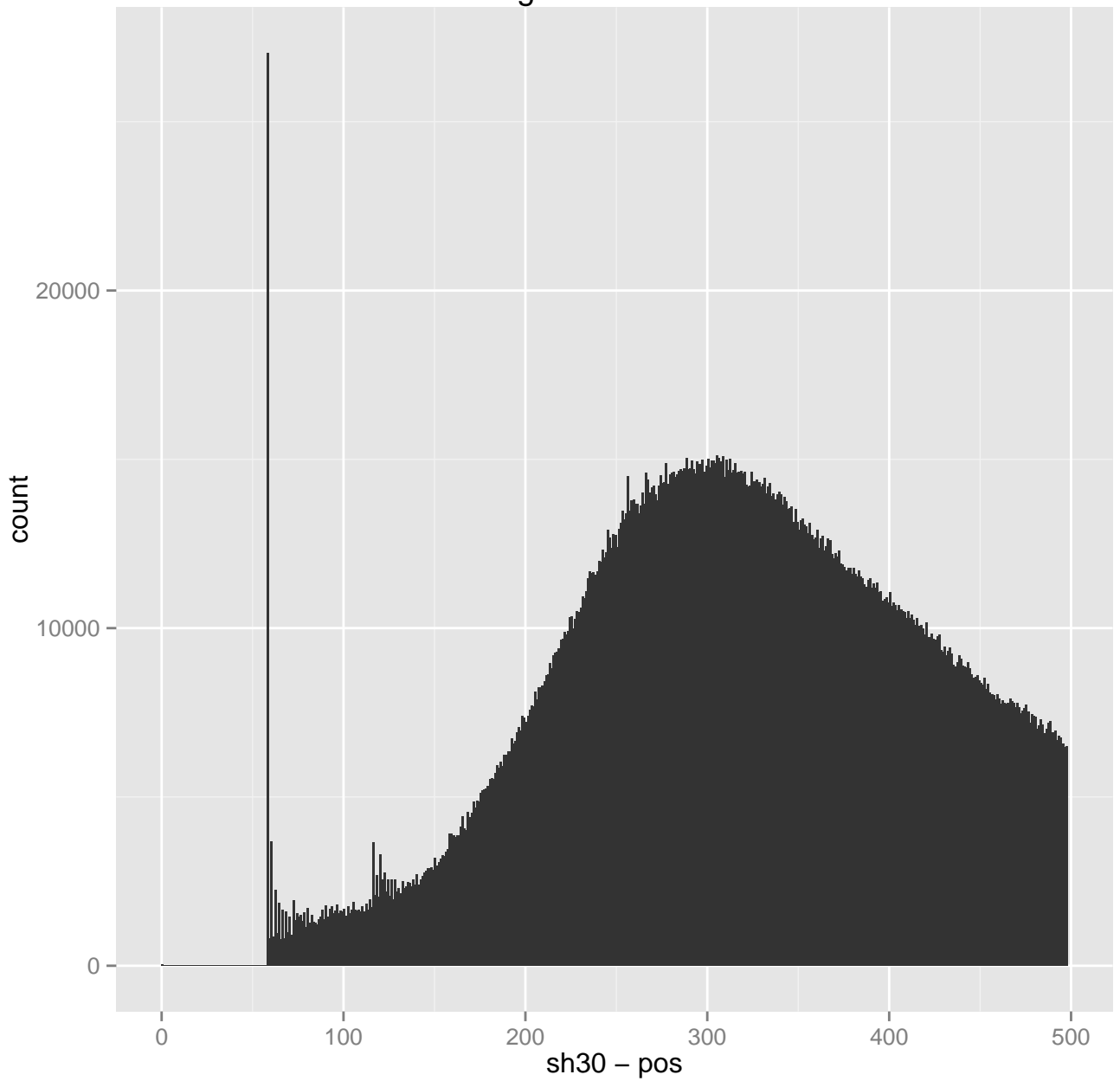
danRer7 chr4 cg distance shift number = 25



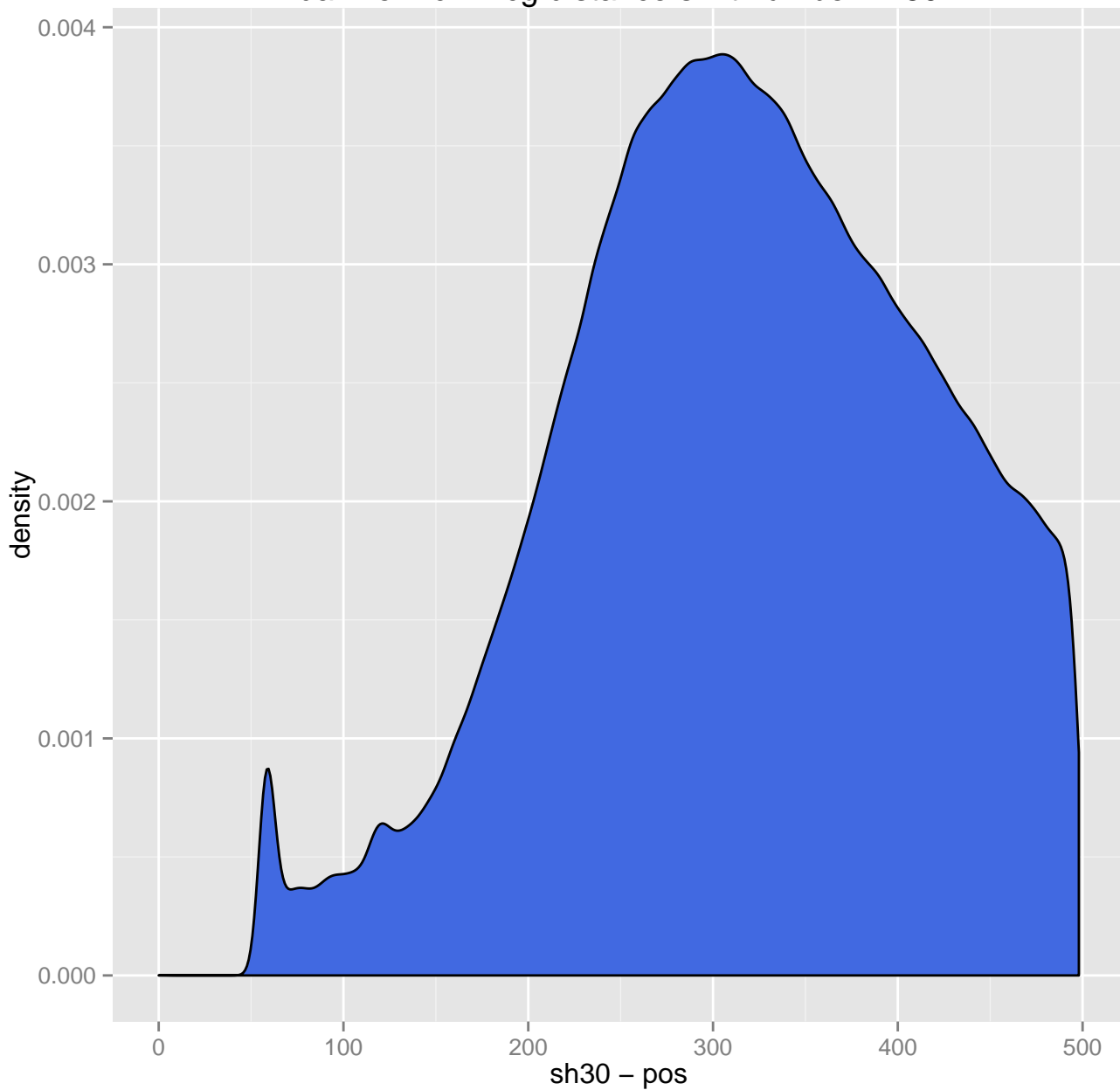
danRer7 chr4 cg distance shift number = 25



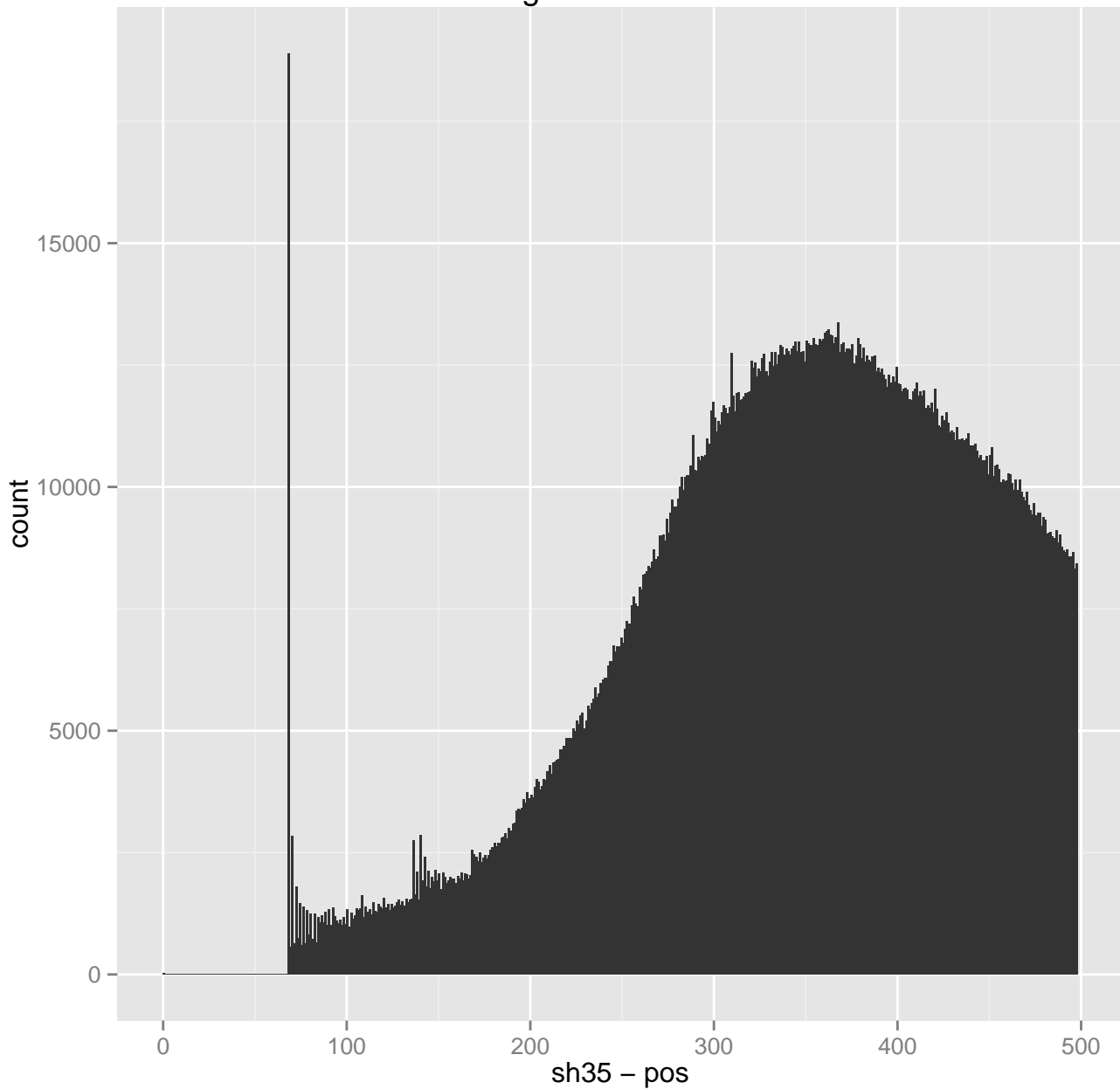
danRer7 chr4 cg distance shift number = 30



danRer7 chr4 cg distance shift number = 30



danRer7 chr4 cg distance shift number = 35



danRer7 chr4 cg distance shift number = 35

