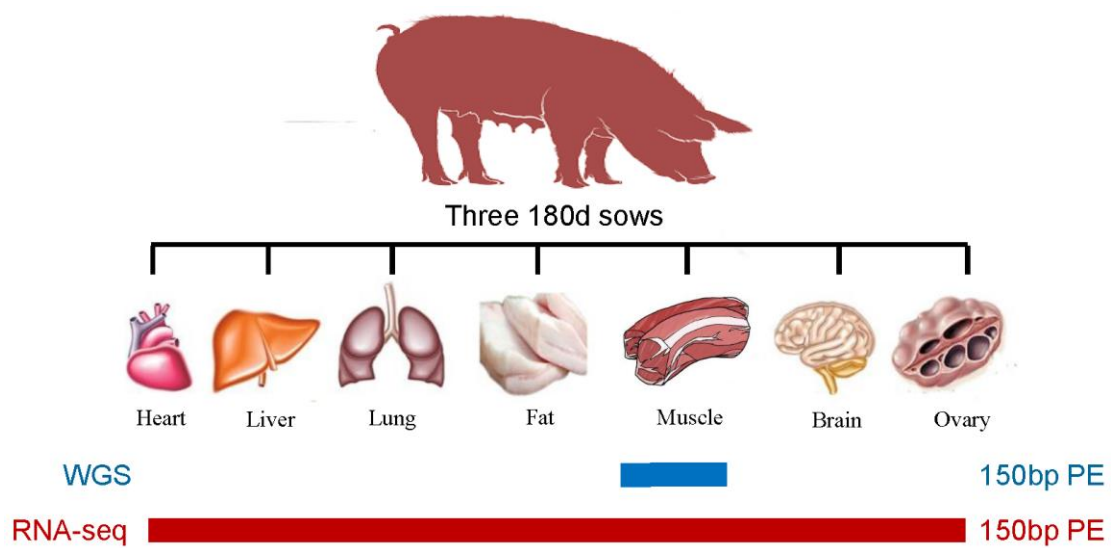
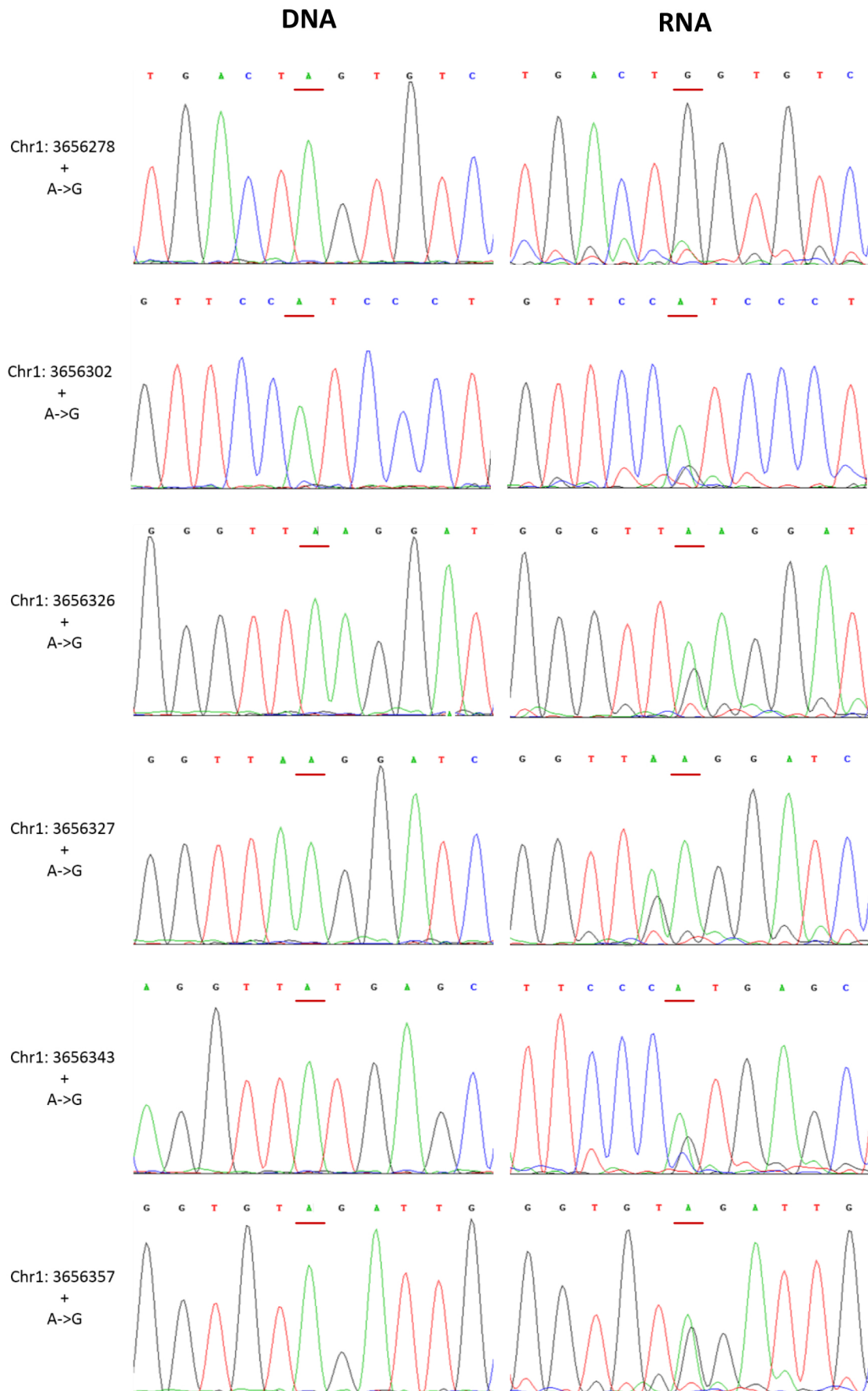


**Figure S1**

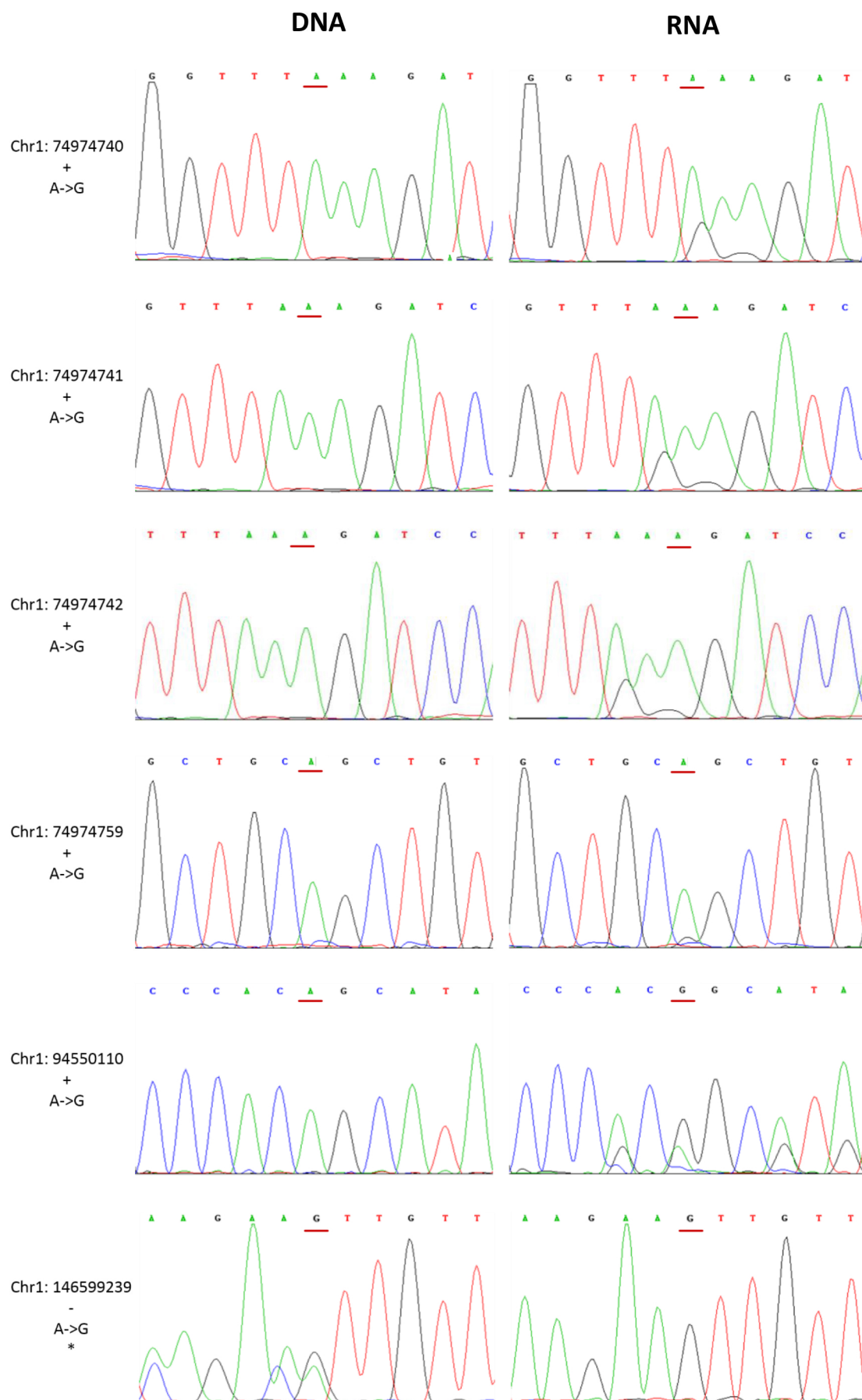


# Figure S2

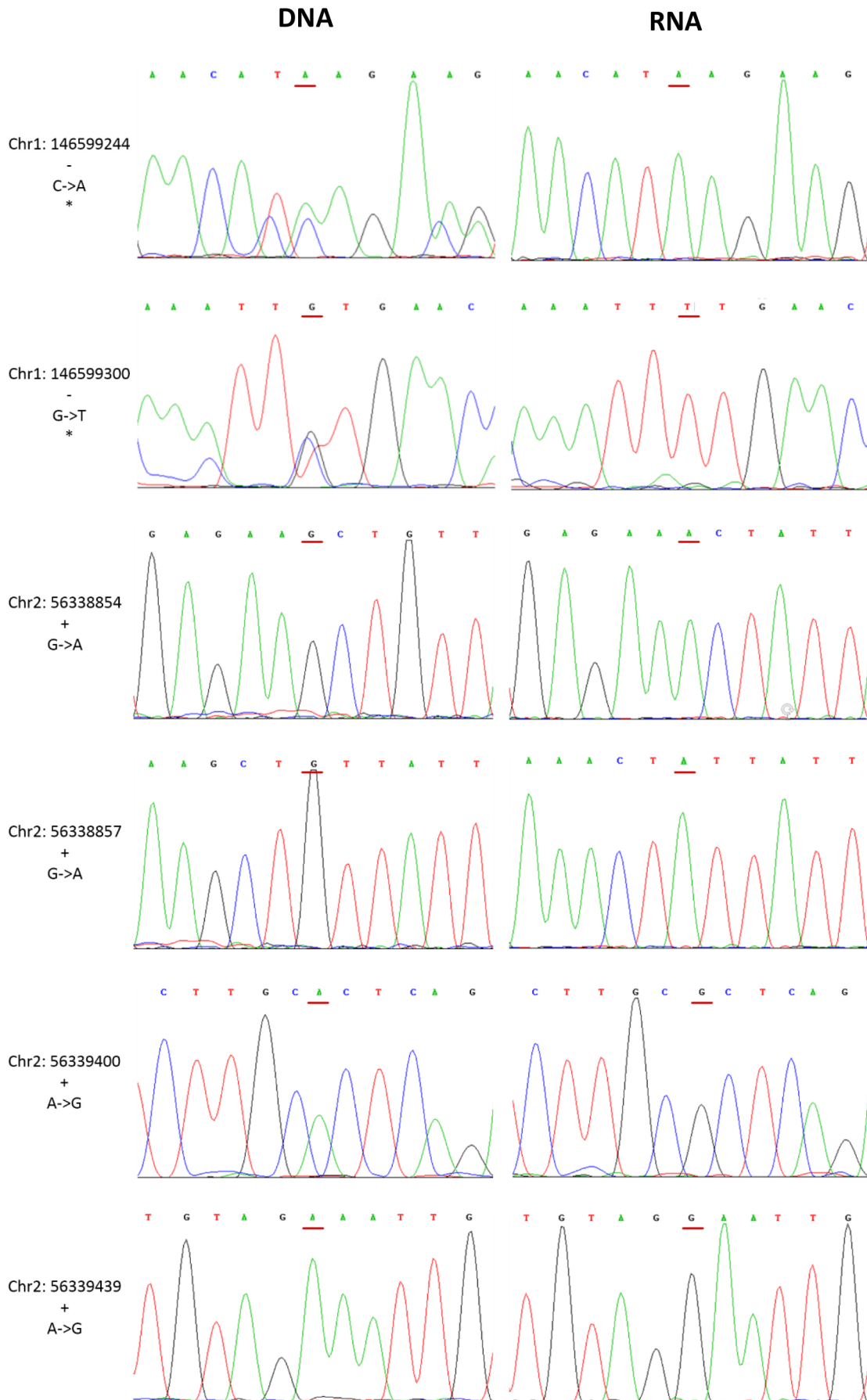
## S2-1



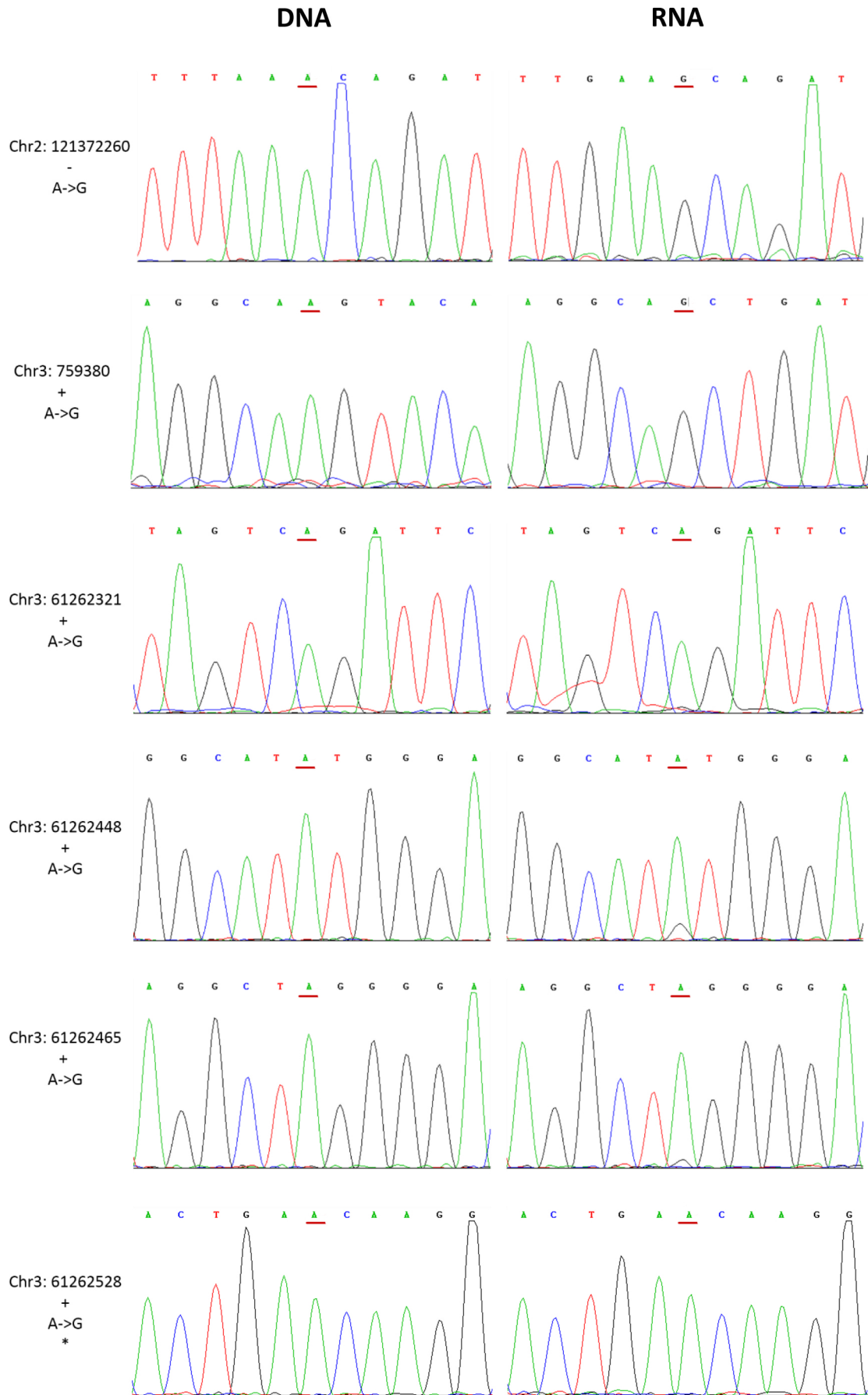
S2-2



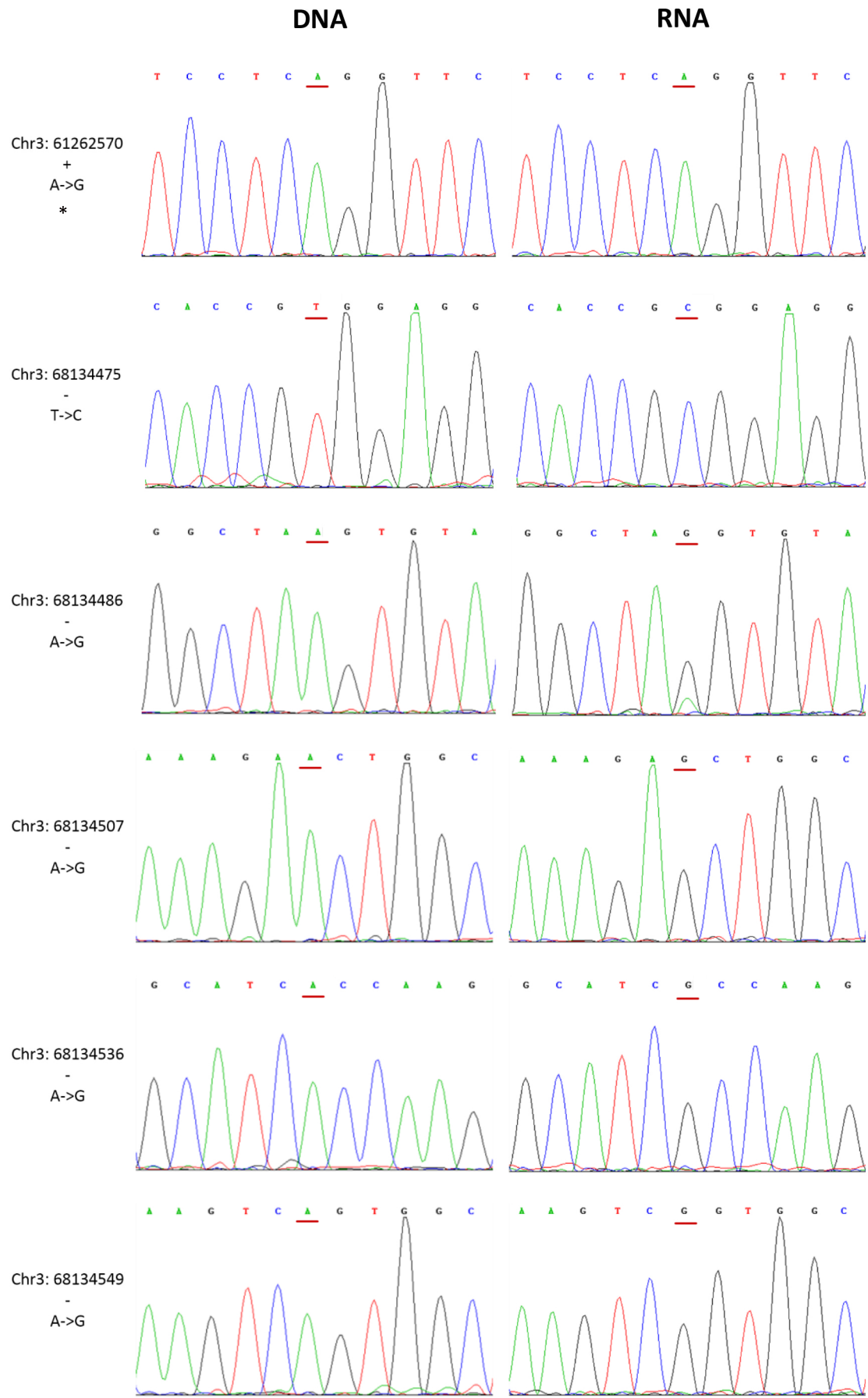
S2-3



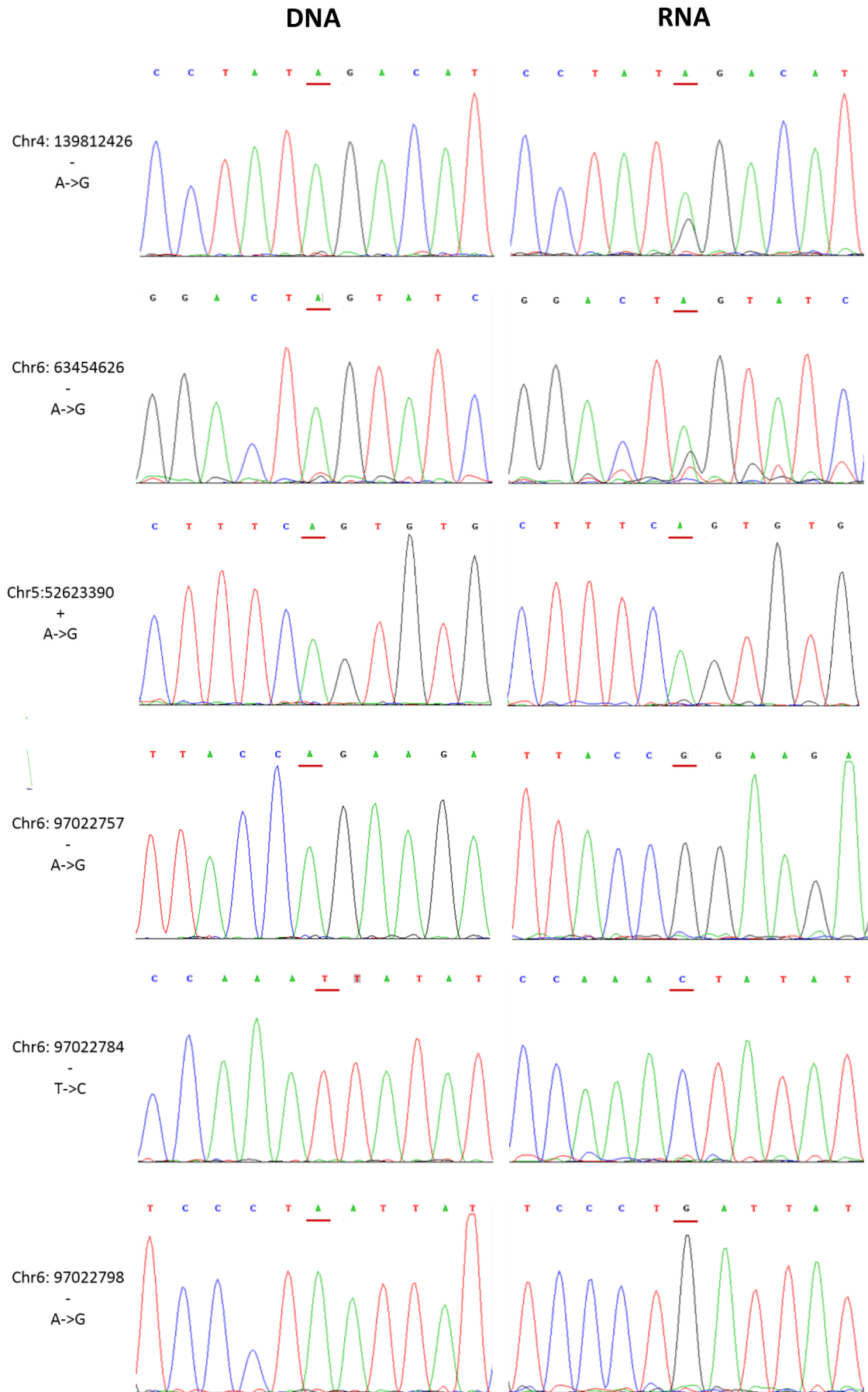
S2-4



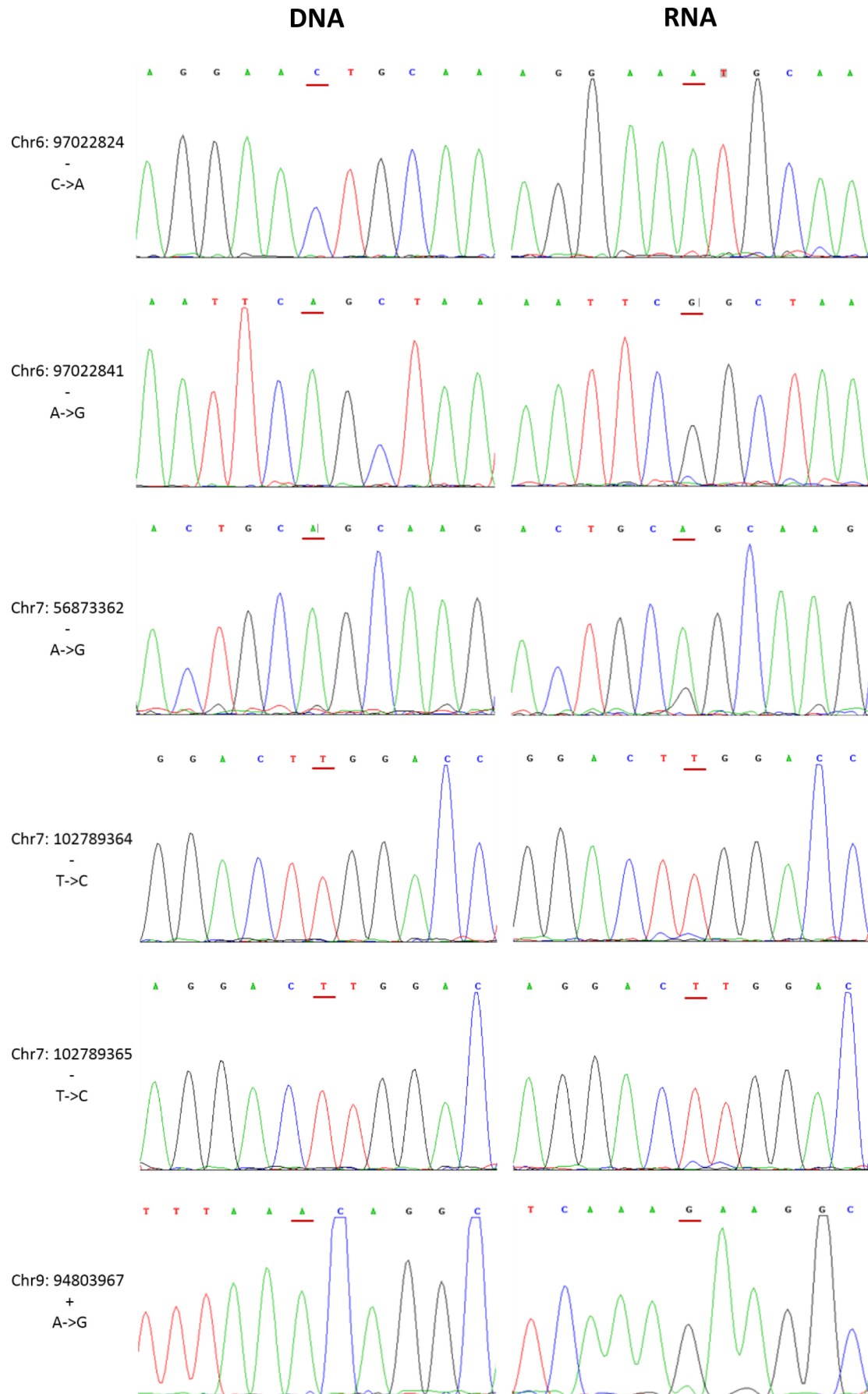
S2-5



S2-6

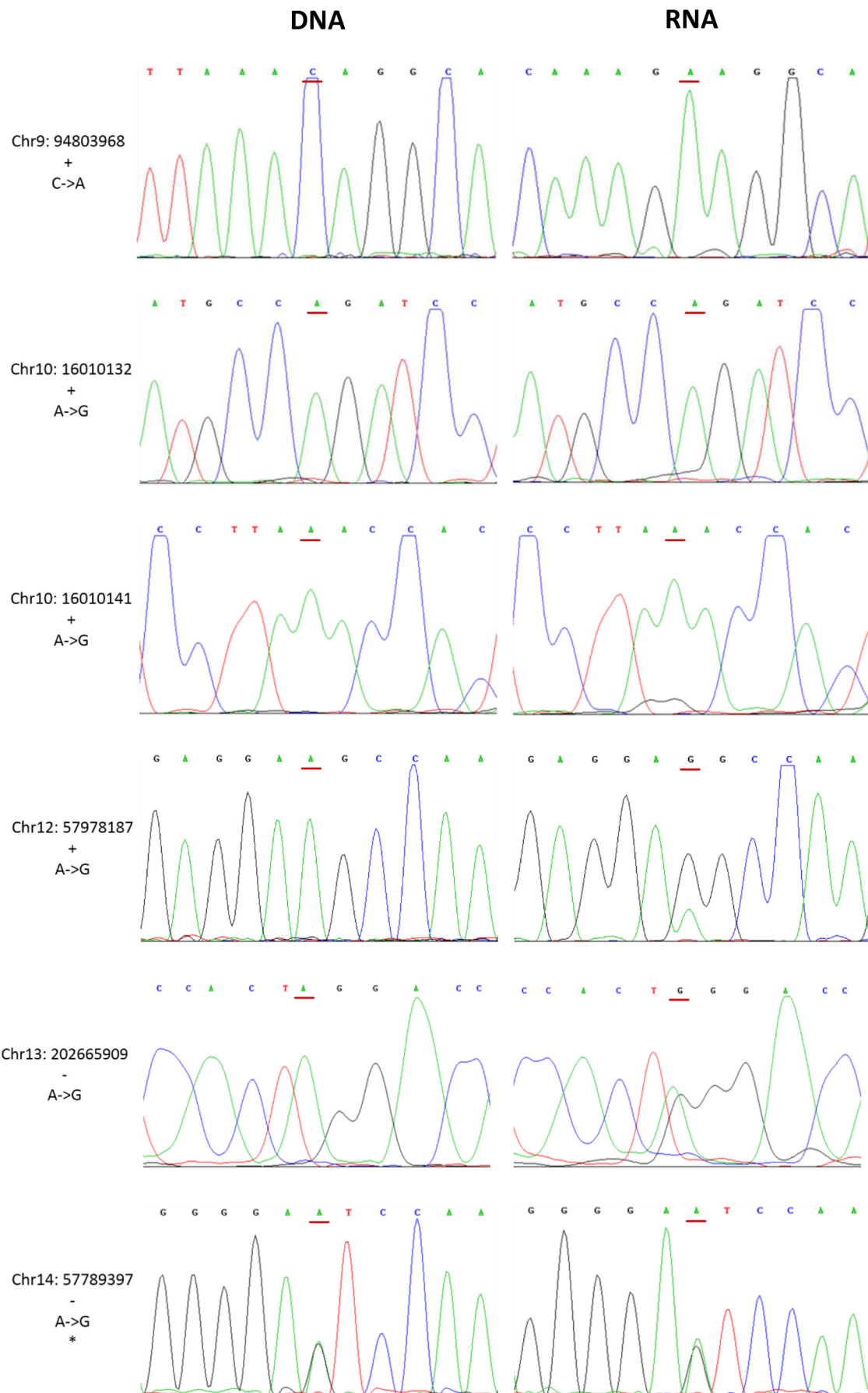


S2-7

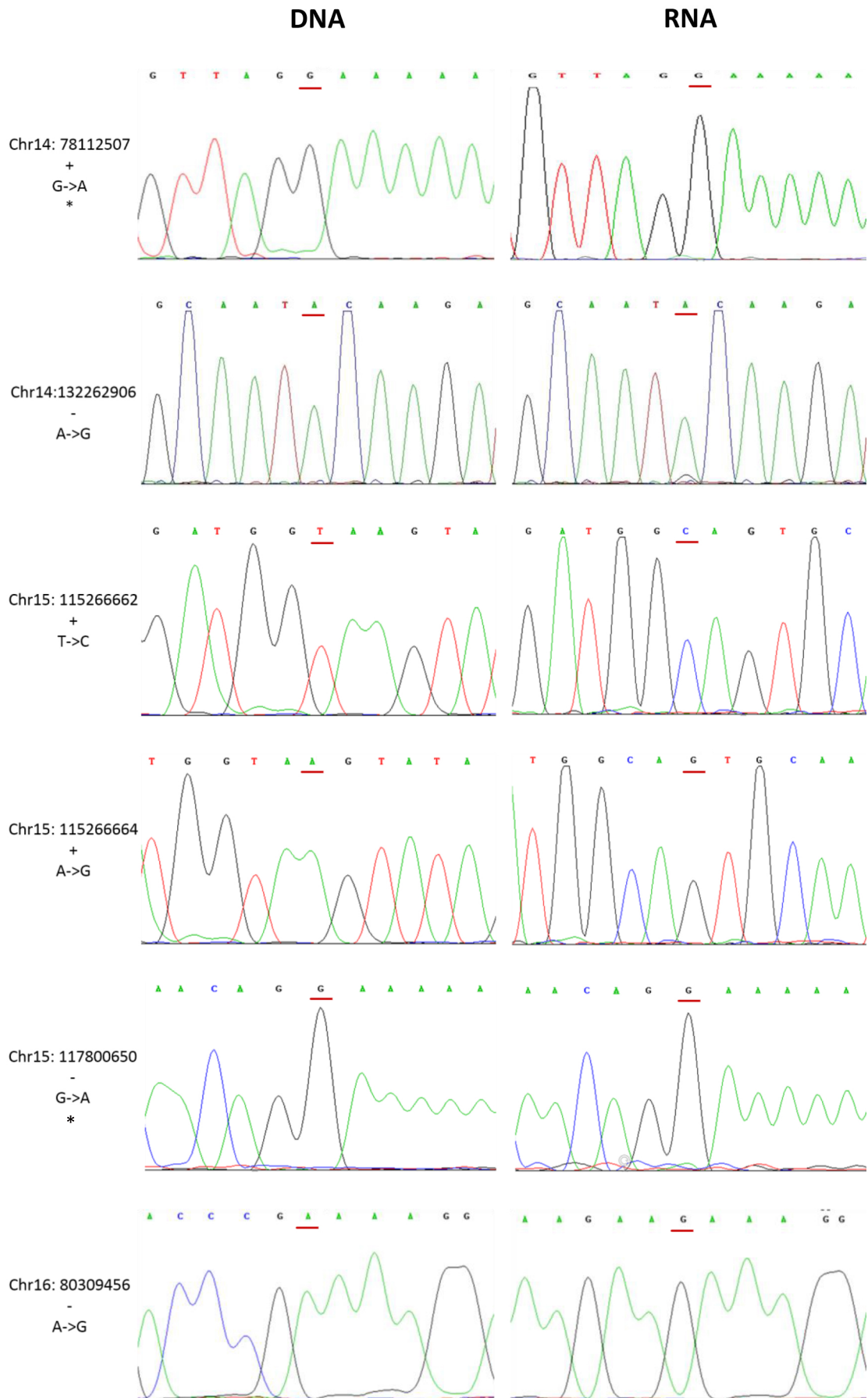




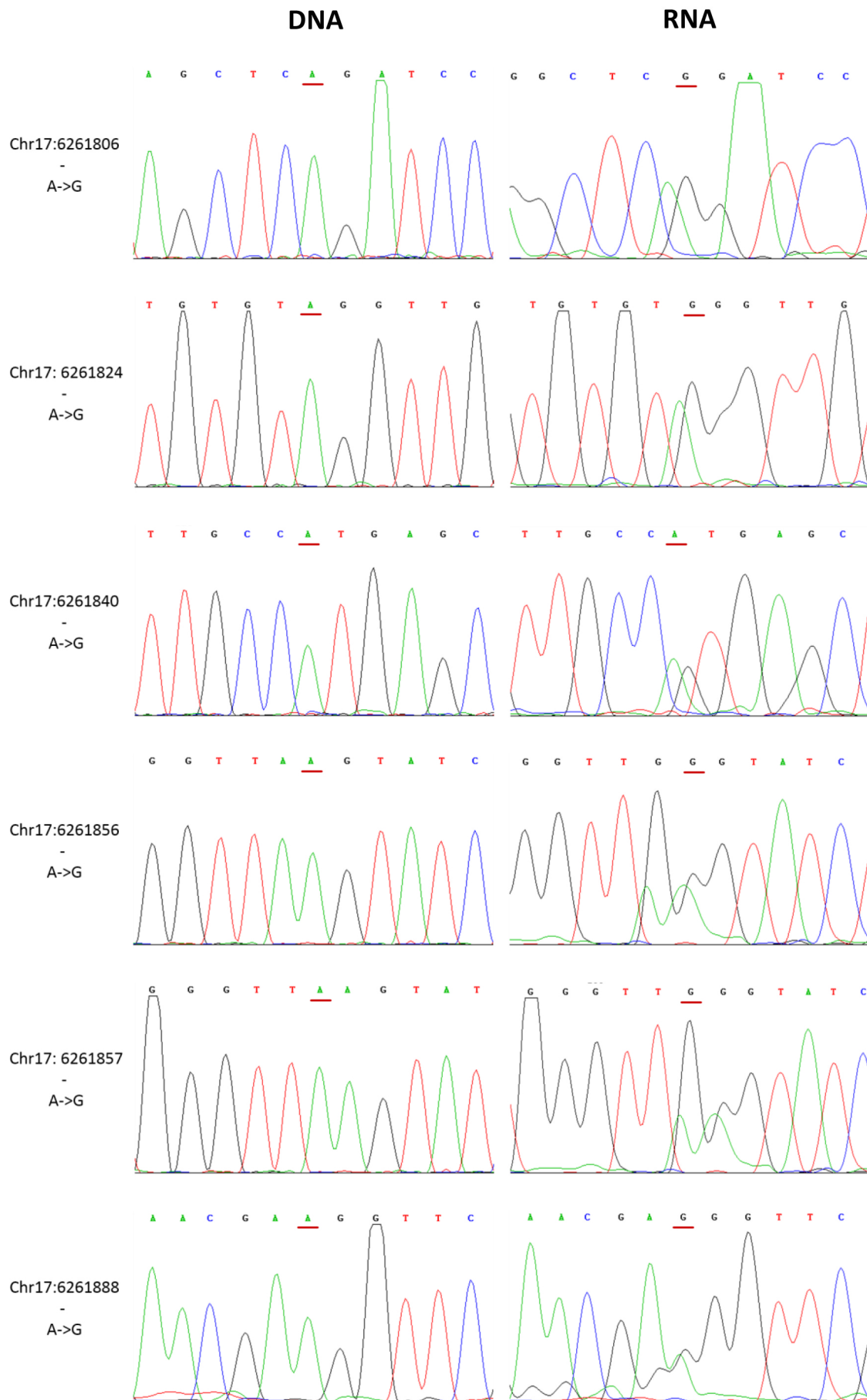
S2-8



S2-9

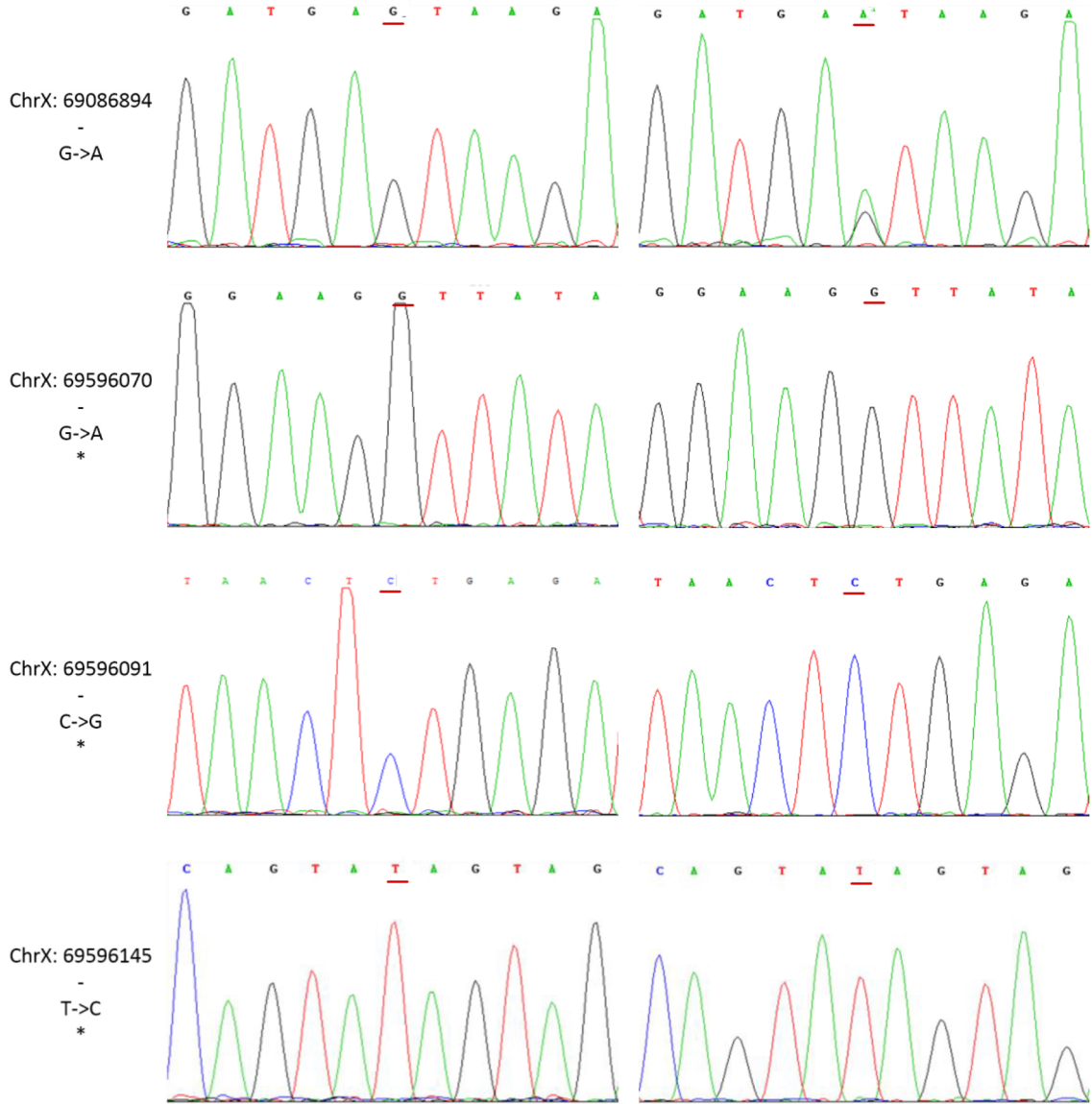


S2-10

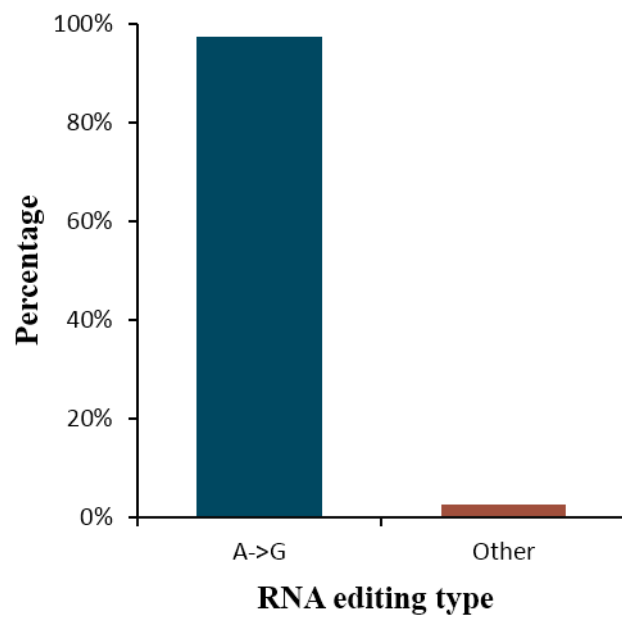


DNA

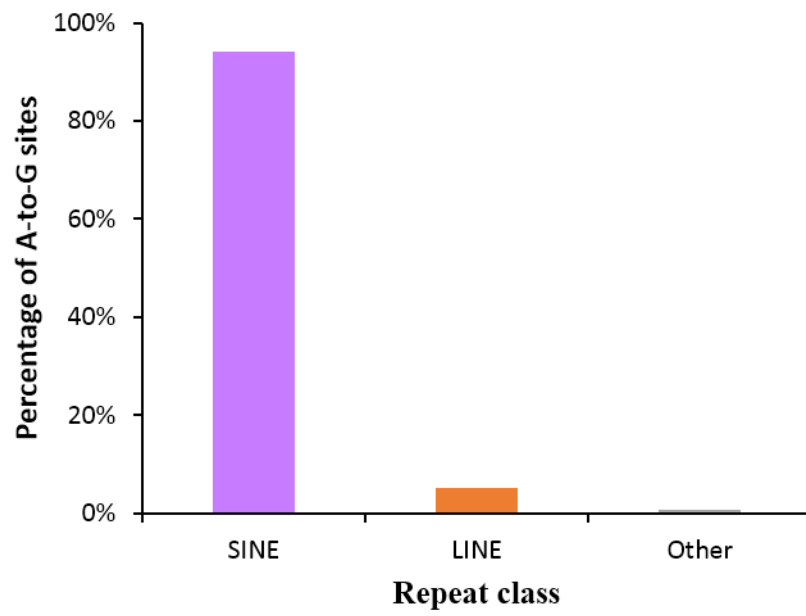
RNA



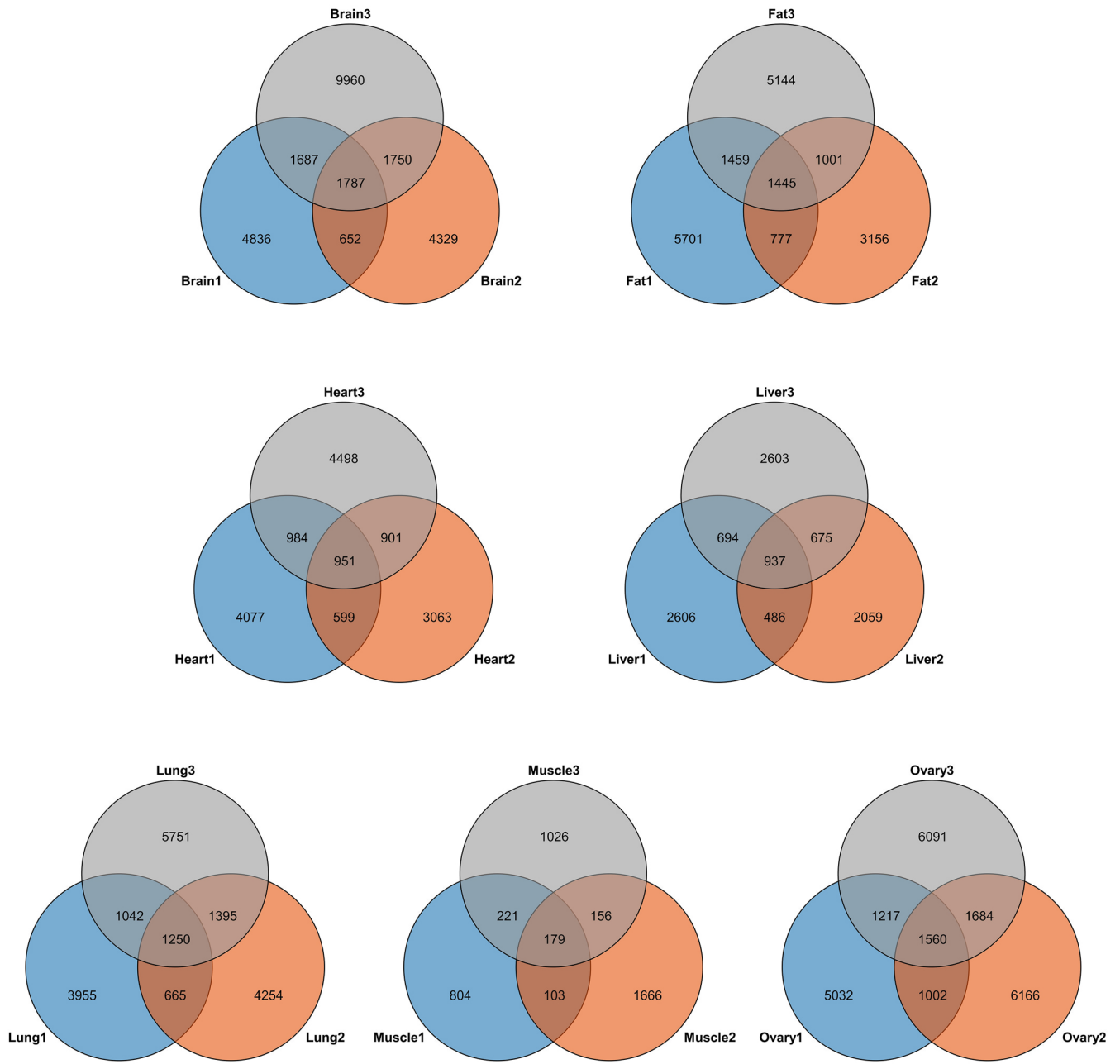
**Figure S3**



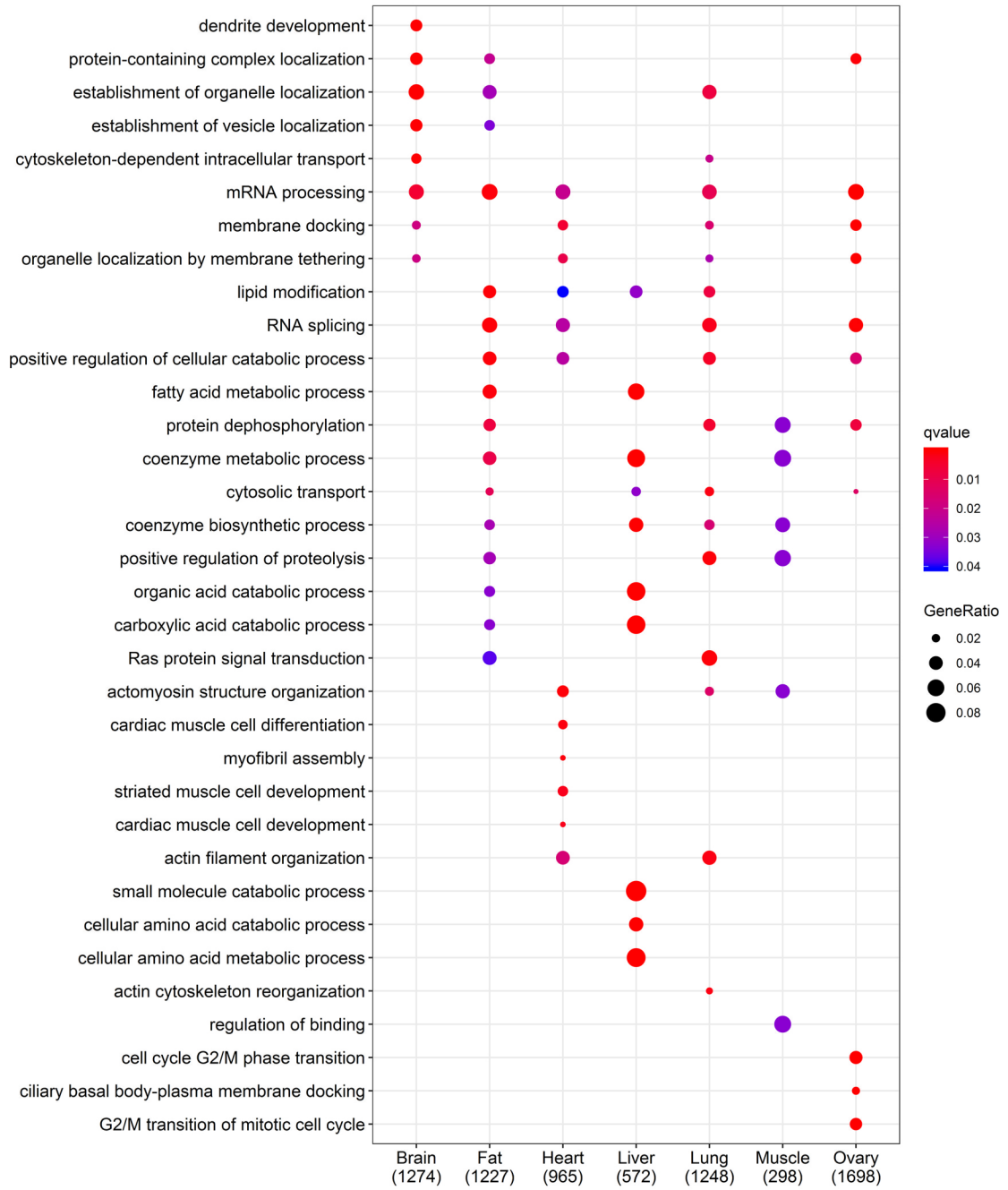
**Figure S4**



**Figure S5**



**Figure S6**





**Figure S7**



Figure S8

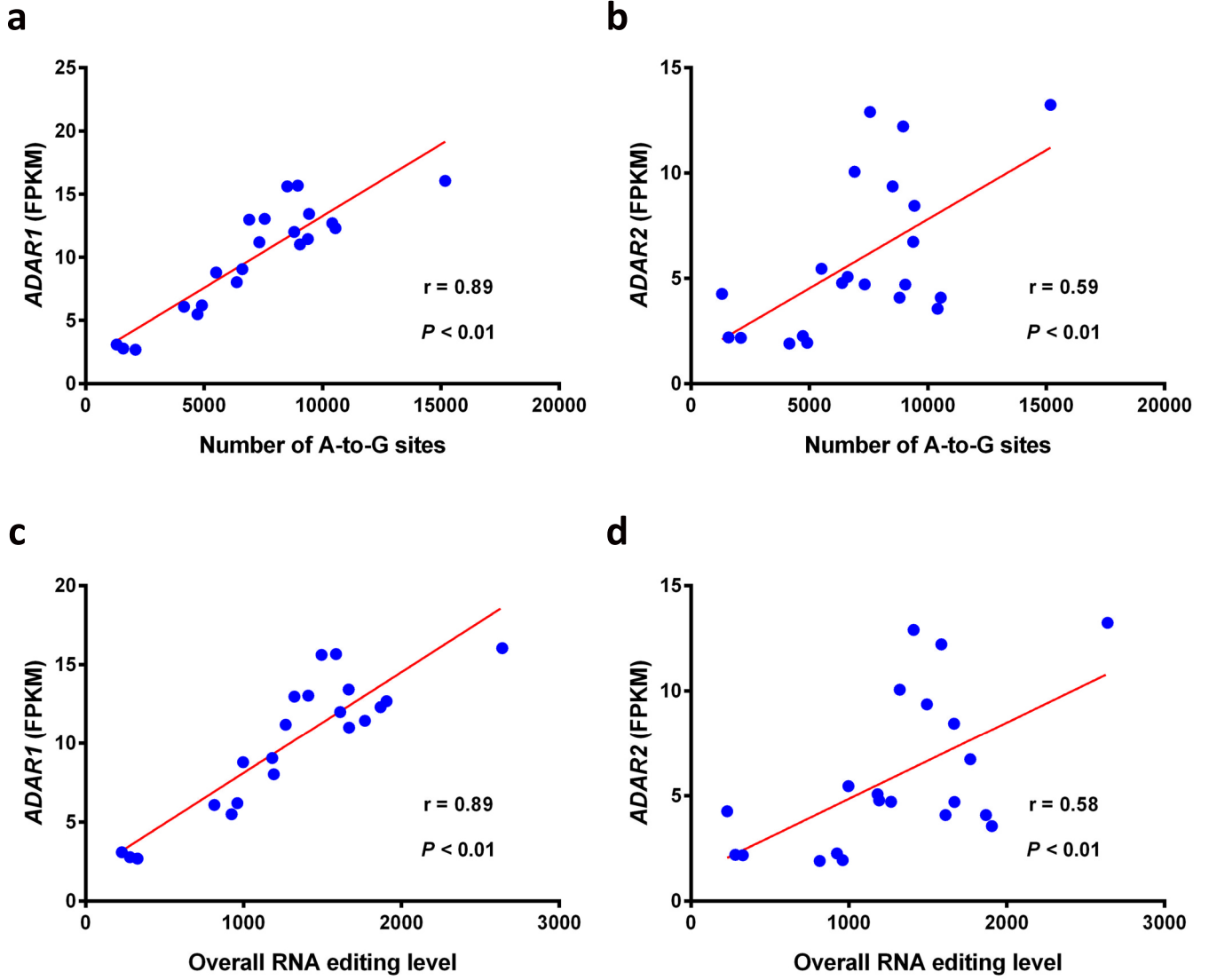


Figure S9

