

Call set: Bo Zhou, etc.

DEL 5490  
DUP:TANDEM 531  
INS 2602  
INV 436  
UNK 23

### **Enhancer loss**

2045 SV overlapped enhancer in GM12878

572 enhancer loss in K562

192 enhancer loss with DEL

192 enhancer loss(DEL) genes

### **Enhancer gain**

4276 SV overlapped enhancer in K562

711 enhancer gain in K562

23 enhancer gain with INS

23 enhancer gain(INS) genes