

# of occurrences

12  
10  
8  
6  
4  
2  
0

SOX1 ↔ GATA5  
SIX4 ↔ SOX1  
ZNF202 ↔ GATA5  
TLX2 ↔ GATA5  
ZNF202 ↔ SIX4  
SIX4 ↔ TLX2  
ZKSCAN1 ↔ GATA5  
ZKSCAN1 ↔ SOX1  
ZNF202 ↔ IRX4  
DMRTA2 ↔ SOX1  
KDM2B ↔ GATA5  
DMRTA2 ↔ GATA5  
ZNF202 ↔ SOX1  
IRX4 ↔ SOX1  
TCF15 ↔ GATA5

motif interaction

(a)

frequency

30  
25  
20  
15  
10  
5  
0

0 100 200 300 400 500 600 700 800

interaction distance

(b)