

of occurrences

12
10
8
6
4
2
0

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