a.
0 bp
500 bp
ABCC3_11-I
COL5A1_-17-D
GPR39_23-I
MLANA_5-I
IRF4_4-I
TYR_-9-D
SOX10_15-3UA
SOX10_-56-DA
AP-1
MITF
SOX
ZEB
b.
MM001
CHEQ-seq Log2 FC
Luciferase Log2 FC
DeepMEL2 prediction score
Replicate
1
2
3
4
Topic
16 (MEL/SOX)
17 (MEL/MITF)
Mutation:
AP-1
MITF
SOX
ZEB
ABCC3_11-I
COL5A1_-17-D
GPR39_23-I
MLANA_5-I
IRF4_4-I
TYR_-9-D
SOX10_15-3UA
SOX10_-56-DA