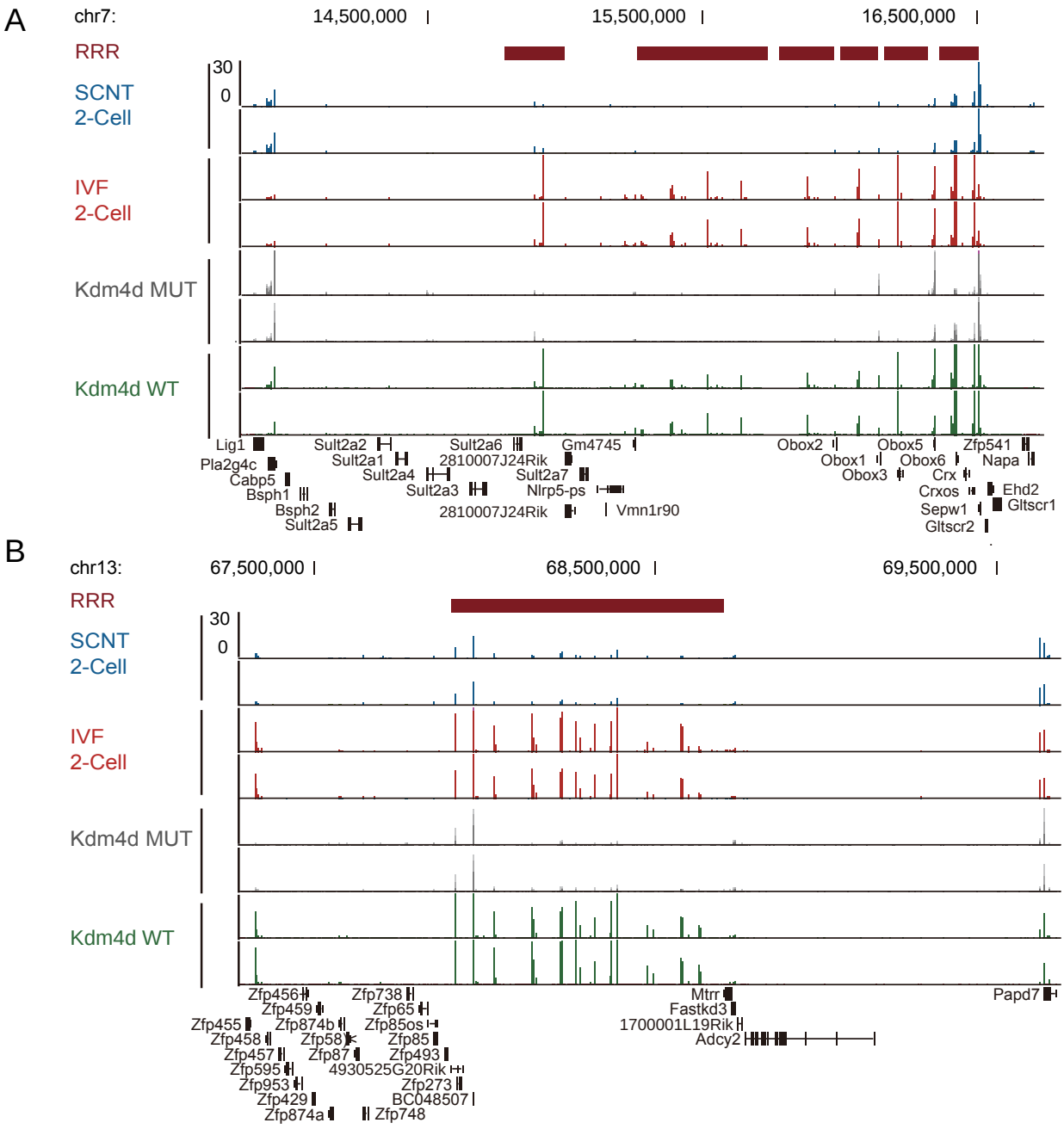
Figure S3


A
chr7:
14,500,000
15,500,000
16,500,000
RRR
SCNT
2-Cell
IVF
2-Cell
Kdm4d MUT
Kdm4d WT
30
0
Lig1
Pla2g4c
Cabp5
Bsph1
Bsph2
Sult2a5
Sult2a2
Sult2a1
Sult2a4
Sult2a3
Sult2a6
2810007J24Rik
Gm4745
Sult2a7
Nlrp5-ps
2810007J24Rik
Vmn1r90
Obox2
Obox1
Obox3
Obox5
Obox6
Zfp541
Napa
Crx
Crxos
Ehd2
Sepw1
Gltscr1
Gltscr2
B
chr13:
67,500,000
68,500,000
69,500,000
RRR
SCNT
2-Cell
IVF
2-Cell
Kdm4d MUT
Kdm4d WT
30
0
Zfp456
Zfp459
Zfp455
Zfp458
Zfp457
Zfp595
Zfp953
Zfp429
Zfp874a
Zfp738
Zfp65
Zfp874b
Zfp85os
Zfp58
Zfp85
Zfp87
Zfp493
4930525G20Rik
Zfp273
BC048507
Zfp748
Mtrr
Fastkd3
1700001L19Rik
Adcy2
Papd7
C
2−Cell
R = 0.90
IVF-high: 128
SCNT-high: 347
IVF (log2 FPKM)
Kdm4d WT SCNT (log2 FPKM)
10
5
0
0
5
10