Ubiquitously imprinted genes  
Placental specific imprinted genes  
Non-imprinted genes

(A)  
(B)  

Tssc4

Relative enrichment over IgG

H3K4me1  
H3K27act

Kcnq1ot1 ChIP-chip  
Nap1l4 ChIP-chip 1  
Nap1l4 ChIP-chip 2  
Cars ChIP-chip 1  
Cars ChIP-chip 2  
Negative control

Ascl2  
Tspan32  
Cd81  
Kcnq1  
Kcnq1ot1  
Slc22a18  
Nap1l4  
Cars  
Osbpl5  
Cdkn1c  
Phlda2

P300

Ubiquitously imprinted genes  
Placental specific imprinted genes  
Non-imprinted genes