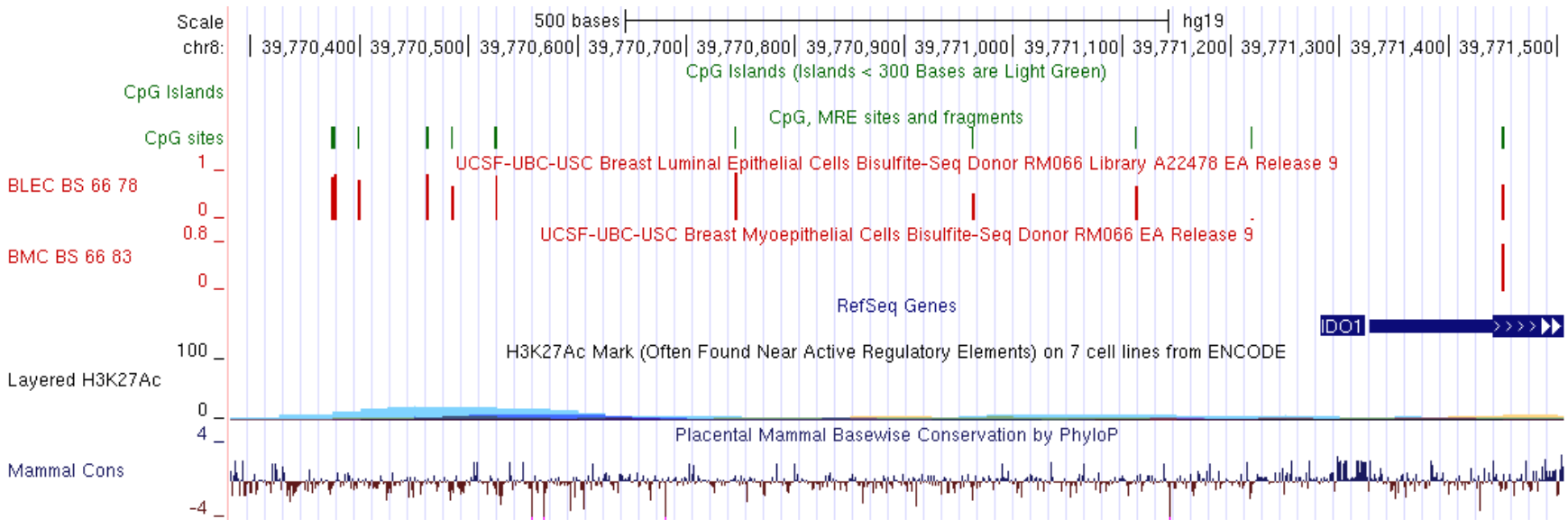
Figure S6


Scale
500 bases
hg19
chr8:
39,770,400
39,770,500
39,770,600
39,770,700
39,770,800
39,770,900
39,771,000
39,771,100
39,771,200
39,771,300
39,771,400
39,771,500
CpG Islands (Islands < 300 Bases are Light Green)
CpG Islands
CpG, MRE sites and fragments
CpG sites
1
UCSF-UBC-USC Breast Luminal Epithelial Cells Bisulfite-Seq Donor RM066 Library A22478 EA Release 9
BLEC BS 66 78
0
0.8
UCSF-UBC-USC Breast Myoepithelial Cells Bisulfite-Seq Donor RM066 EA Release 9
BMC BS 66 83
0
RefSeq Genes
IDO1
100
H3K27Ac Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE
Layered H3K27Ac
0
4
Placental Mammal Basewise Conservation by PhyloP
Mammal Cons
-4