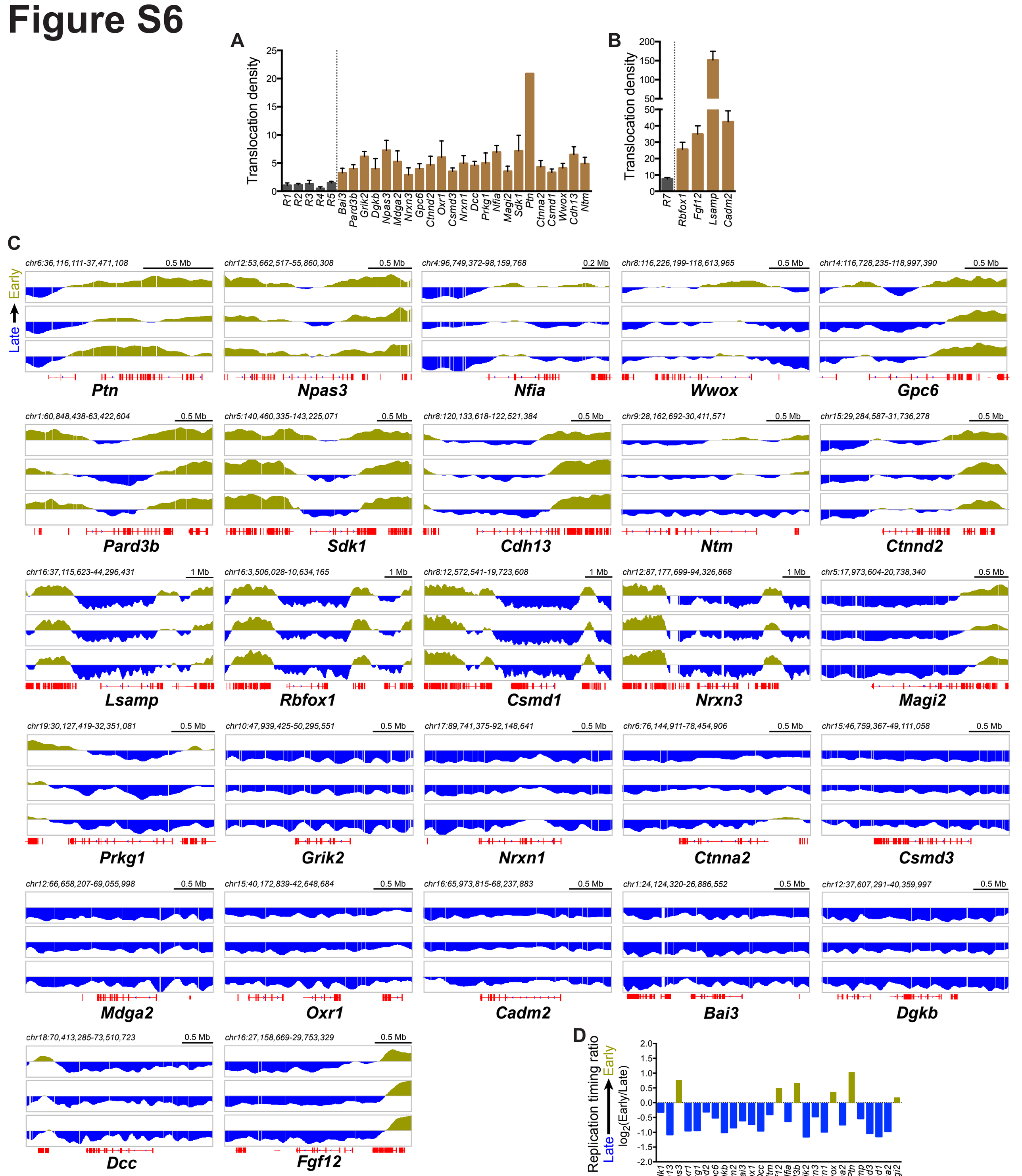
Figure S6


A
Translocation density
R1
R2
R3
R4
R5
Bai3
Pard3b
Grik2
Dgkb
Npas3
Mdga2
Nrxn3
Gpc6
Ctnnd2
Oxr1
Csmd3
Nrxn1
Dcc
Prkg1
Nfia
Magi2
Sdk1
Ptn
Ctnna2
Csmd1
Wwox
Cdh13
Ntm
B
Translocation density
R7
Rbfox1
Fgf12
Lsamp
Cadm2
C
Early
Late
chr6:36,116,111-37,471,108
0.5 Mb
Ptn
chr12:53,662,517-55,860,308
0.5 Mb
Npas3
chr4:96,749,372-98,159,768
0.2 Mb
Nfia
chr8:116,226,199-118,613,965
0.5 Mb
Wwox
chr14:116,728,235-118,997,390
0.5 Mb
Gpc6
chr1:60,848,438-63,422,604
0.5 Mb
Pard3b
chr5:140,460,335-143,225,071
0.5 Mb
Sdk1
chr8:120,133,618-122,521,384
0.5 Mb
Cdh13
chr9:28,162,692-30,411,571
0.5 Mb
Ntm
chr15:29,284,587-31,736,278
0.5 Mb
Ctnnd2
chr16:37,115,623-44,296,431
1 Mb
Lsamp
chr16:3,506,028-10,634,165
1 Mb
Rbfox1
chr8:12,572,541-19,723,608
1 Mb
Csmd1
chr12:87,177,699-94,326,868
1 Mb
Nrxn3
chr5:17,973,604-20,738,340
0.5 Mb
Magi2
chr19:30,127,419-32,351,081
0.5 Mb
Prkg1
chr10:47,939,425-50,295,551
0.5 Mb
Grik2
chr17:89,741,375-92,148,641
0.5 Mb
Nrxn1
chr6:76,144,911-78,454,906
0.5 Mb
Ctnna2
chr15:46,759,367-49,111,058
0.5 Mb
Csmd3
chr12:66,658,207-69,055,998
0.5 Mb
Mdga2
chr15:40,172,839-42,648,684
0.5 Mb
Oxr1
chr16:65,973,815-68,237,883
0.5 Mb
Cadm2
chr1:24,124,320-26,886,552
0.5 Mb
Bai3
chr12:37,607,291-40,359,997
0.5 Mb
Dgkb
chr18:70,413,285-73,510,723
0.5 Mb
Dcc
chr16:27,158,669-29,753,329
0.5 Mb
Fgf12
D
Replication timing ratio
Early
Late
log2(Early/Late)
Sdk1
Cdh13
Npas3
Oxr1
Prkg1
Ctnnd2
Gpc6
Dgkb
Cadm2
Bai3
Rbfox1
Dcc
Ntm
Fgf12
Nfia
Pard3b
Grik2
Nrxn3
Nrxn1
Wwox
Ctnna2
Ptn
Lsamp
Csmd3
Csmd1
Mdga2
Magi2