
Supplementary information

Conserved and divergent gene regulatory programs of the mammalian neocortex

In the format provided by the
authors and unedited

Legends for Supplementary Tables 1-34 (see separate zip file for tables)

Supplementary Table 1

Conservation GLS T-statistic for gene expression.

Format: Tab Separated text file

Supplementary Table 2

Pairwise differential gene expression.

Format: Excel sheet

Supplementary Table 3

Conservation and divergence annotation of human protein-coding gene expression.

Format: Tab Separated text file

Supplementary Table 4

Human ATAC peak summary.

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Supplementary Table 5

Macaque ATAC peak summary.

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Supplementary Table 6

Marmoset ATAC peak summary.

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Supplementary Table 7

Mouse ATAC peak summary.

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Supplementary Table 8

Conservation and divergence annotation of human ATAC peaks.

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Supplementary Table 9

Conservation GLS T-statistics for chromatin accessibility.

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Supplementary Table 10A

Human Vs macaque differential chromatin accessibility.

Format: Excel sheet

Supplementary Table 10B

Human Vs marmoset differential chromatin accessibility.

Format: Excel sheet

Supplementary Table 10C

Human Vs mouse differential chromatin accessibility.

Format: Excel sheet

Supplementary Table 10D

Macaque Vs marmoset differential chromatin accessibility.

Format: Excel sheet

Supplementary Table 10E

Macaque Vs mouse differential chromatin accessibility.

Format: Excel sheet

Supplementary Table 10F

Marmoset Vs mouse differential chromatin accessibility.

Format: Excel sheet

Supplementary Table 11

Human DMRs.

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Supplementary Table 12

Macaque DMRs.

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Supplementary Table 13

Marmoset DMRs.

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Supplementary Table 14

Mouse DMRs.

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Supplementary Table 15

Conservation of human DMRs.

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Supplementary Table 16

Conservation GLS T-statistic for DMRs.

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Supplementary Table 17

Human boundaries.

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Supplementary Table 18

Macaque boundaries.

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Supplementary Table 19

Marmoset boundaries.

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Supplementary Table 20

Mouse boundaries.

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Supplementary Table 21

Conservation of human boundaries.

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Supplementary Table 22
Human loops.
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Supplementary Table 23
Macaque loops.
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Supplementary Table 24
Marmoset loops.
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Supplementary Table 25
Mouse loops.
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Supplementary Table 26
Conservation of human loops.
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Supplementary Table 27
Human ABC.
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Supplementary Table 28
Macaque ABC.
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Supplementary Table 29
Marmoset ABC.
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Supplementary Table 30
Mouse ABC.
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Supplementary Table 31
Conservation of human ABC.
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Supplementary Table 32
Conservation of H3K27ac at cCREs.
Format: Tab Separated text file

Supplementary Table 33
Human divergent enhancer-gene pairs.
Format: Tab Separated text file

Supplementary Table 34
Sample sizes for Figure 4e, 4d, 5b, 5d, Extended Data 7f.
Format: Excel sheet