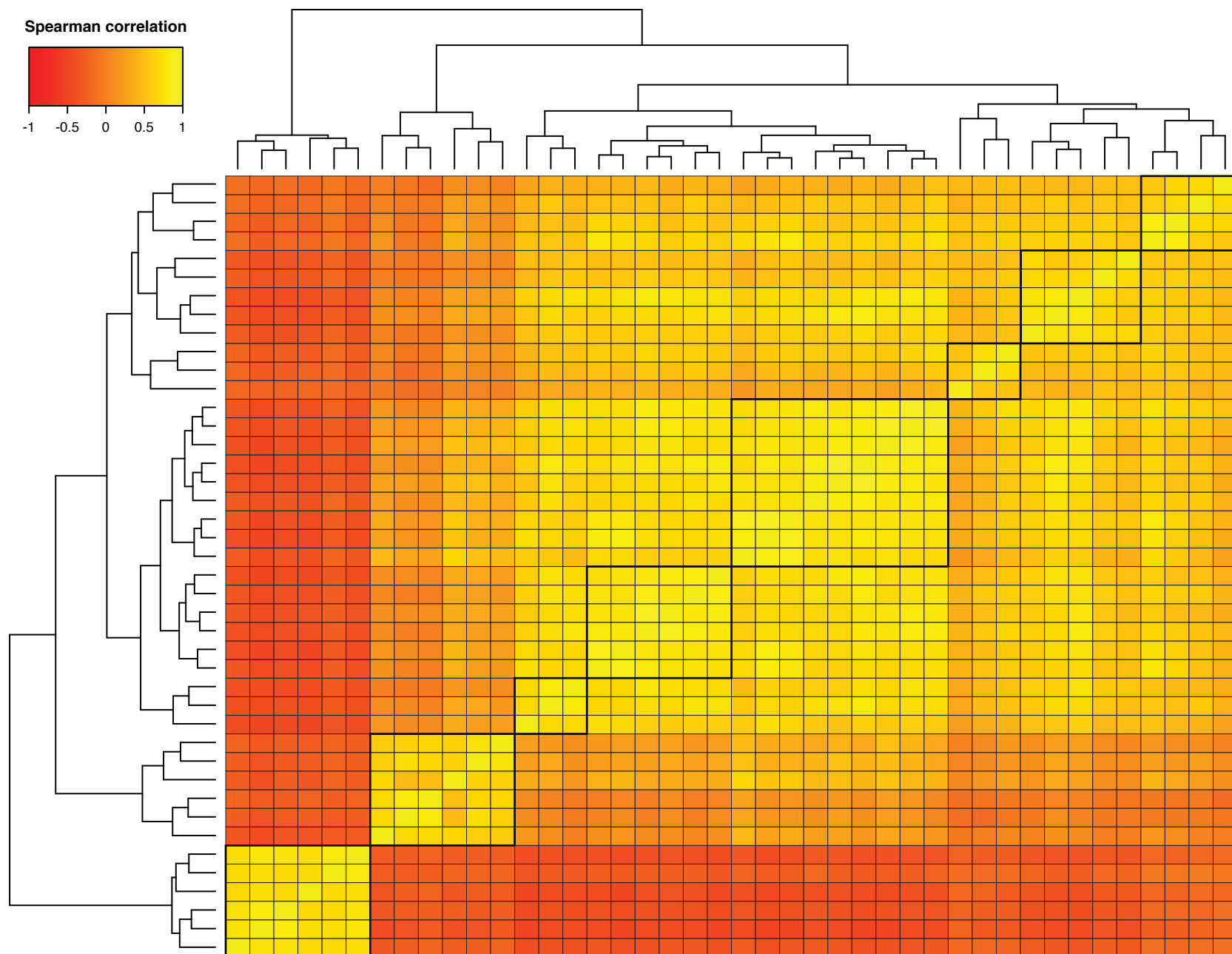
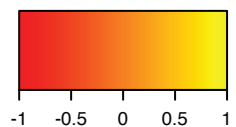


Spearman correlation



Mmu_Testis
Hsa_Testis
Gga_Testis
Gga_Ovary
Gga_CL_Immune
Mmu_CL_Immune
Mmu_Spleen
Hsa_Spleen
Hsa_CL_Immune
Mmu_ESC
Hsa_ESC
Gga_EarlyEmbryo
Mmu_Ovary
Mmu_Adipose
Mmu_Lung
Hsa_Lung
Hsa_Adipose
Hsa_Ovary
Gga_Spleen
Gga_Lung
Gga_Adipose
Hsa_Liver
Hsa_Kidney
Mmu_Liver
Mmu_Kidney
Gga_Liver
Gga_Kidney
Mmu_Colon
Hsa_Colon
Gga_Colon
Mmu_Heart
Hsa_Heart
Gga_Heart
Mmu_Muscle
Hsa_Muscle
Gga_Muscle
Mmu_Brain
Hsa_Brain
Gga_Brain
Mmu_Cerebellum
Hsa_Cerebellum
Gga_Cerebellum

Tissues

- Neural
- Muscle/Heart
- Digestive
- Other tissues
- Ovary
- Testis
- Pluripotent
- Hemato/Immune

Species

- Human
- Mouse
- Galago

Gga_Cerebellum
Hsa_Cerebellum
Mmu_Cerebellum
Gga_Brain
Hsa_Brain
Mmu_Brain
Gga_Muscle
Hsa_Muscle
Mmu_Muscle
Gga_Heart
Hsa_Heart
Mmu_Heart
Gga_Colon
Hsa_Colon
Mmu_Colon
Gga_Kidney
Hsa_Kidney
Mmu_Kidney
Gga_Liver
Hsa_Liver
Mmu_Liver
Gga_Adipose
Hsa_Adipose
Mmu_Adipose
Gga_Spleen
Hsa_Spleen
Mmu_Spleen
Gga_Ovary
Hsa_Ovary
Mmu_Ovary
Gga_EarlyEmbryo
Hsa_ESC
Mmu_ESC
Gga_CL_Immune
Hsa_CL_Immune
Mmu_CL_Immune
Gga_Spleen
Hsa_Spleen
Mmu_Spleen
Gga_CL_Immune
Hsa_CL_Immune
Mmu_CL_Immune
Gga_Ovary
Hsa_Ovary
Mmu_Ovary
Gga_Testis
Hsa_Testis
Mmu_Testis

Supplemental Figure S19 – Clustering of human, mouse and chicken orthologous exons

Unsupervised hierarchical clustering of 455 orthologous exons that are highly alternatively spliced in human (red), mouse (green) and chicken (blue) using scaled averaged PSIs for 14 matched tissues in the three species. Heatmap depicts the Spearman correlation between tissues.