**Table 1**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **DE between tissues (within species)** | **Heart-Kidney** | **Heart-Liver** | **Heart-Lung** | **Kidney-Liver** | **Kidney-Lung** | **Liver-Lung** |
| Human | 4224 | 4776 | 4037 | 4248 | 3695 | 4701 |
| Chimpanzee | 4971 | 6295 | 5365 | 4625 | 4623 | 6247 |
| Rhesus macaque | 5980 | 6933 | 6814 | 5126 | 5721 | 7027 |
| **DE between species** | **Heart** | **Kidney** | **Liver** | **Lung** |  |  |
| Human vs. Chimpanzee | 2195 | 799 | 1364 | 805 |  |  |
| Human vs. Rhesus Macaque | 4098 | 2347 | 2868 | 2833 |  |  |
| Chimpanzee vs. Rhesus Macaque | 2781 | 2286 | 3139 | 1917 |  |  |

**Table 2**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Tissue DMRs (within species)** | **Heart-Kidney** | **Heart-Liver** | **Heart-Lung** | **Kidney-Liver** | **Kidney-Lung** | **Liver-Lung** |
| Human | 30291 (1.7%) | 22561 (1.3%) | 14208 (0.8%) | 17910 (1.1%) | 16521 (1.0%) | 12842 (0.8%) |
| Chimpanzee | 17699 (1.1%) | 28767 (1.7%) | 8524 (0.5%) | 23847 (1.4%) | 12076 (0.7%) | 22107 (1.3%) |
| Rhesus macaque | 23023 (1.5%) | 41280 (2.7%) | 7026 (0.5%) | 35910 (2.4%) | 15889 (1.1%) | 32636 (2.1%) |
| **Species DMRs** | **Heart** | **Kidney** | **Liver** | **Lung** |  |  |
| Human vs. Chimpanzee | 14504 (1.1%) | 10667 (0.8%) | 9476 (0.8%) | 8617 (0.7%) |  |  |
| Human vs. Rhesus Macaque | 25539 (5.3%) | 21292 (4.5%) | 21639 (4.5%) | 17696 (3.9%) |  |  |