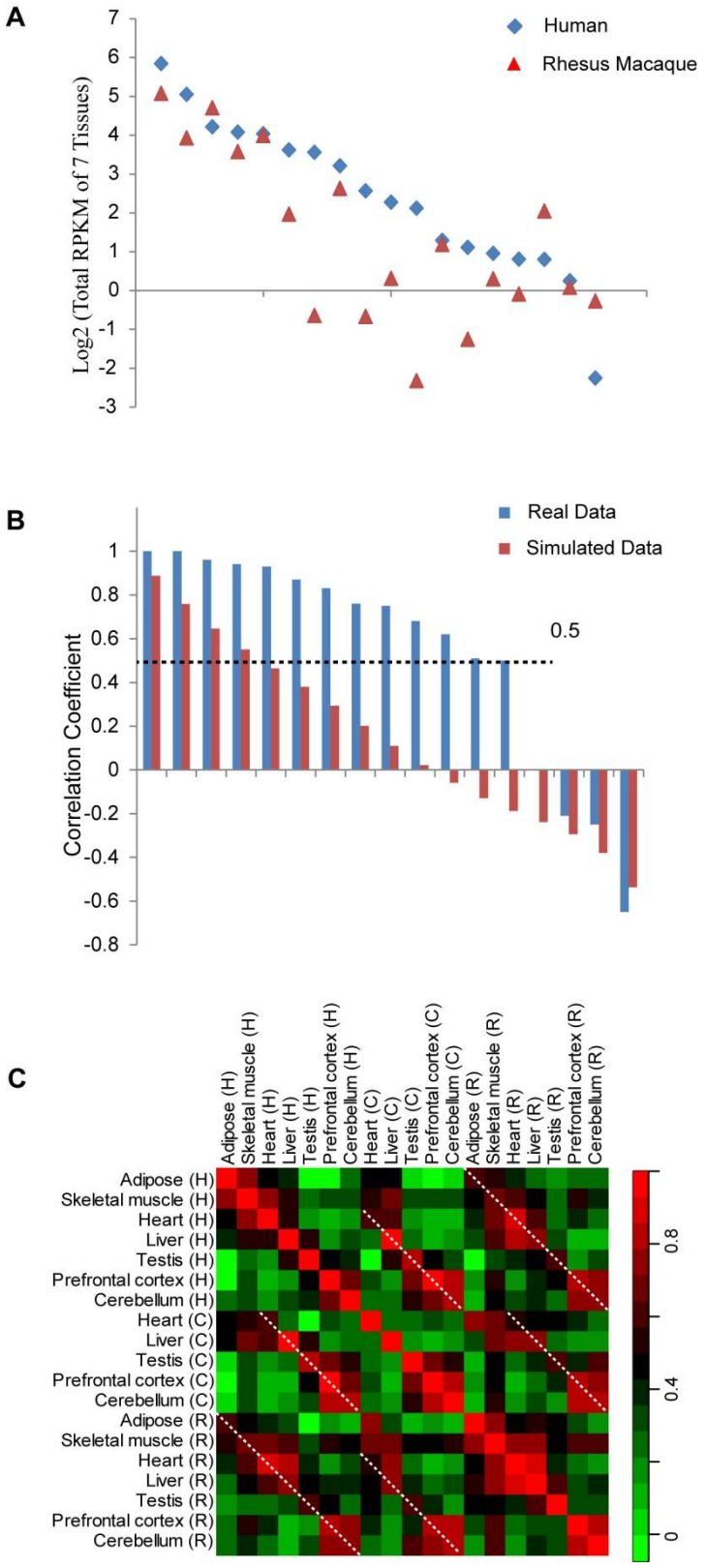
**Figure S7**


A
Human
Rhesus Macaque
Log2 (Total RPKM of 7 Tissues)
7
6
5
4
3
2
1
0
-1
-2
-3
B
Real Data
Simulated Data
Correlation Coefficient
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
0.5
C
Adipose (H)
Skeletal muscle (H)
Heart (H)
Liver (H)
Testis (H)
Prefrontal cortex (H)
Cerebellum (H)
Heart (C)
Liver (C)
Testis (C)
Prefrontal cortex (C)
Cerebellum (C)
Adipose (R)
Skeletal muscle (R)
Heart (R)
Liver (R)
Testis (R)
Prefrontal cortex (R)
Cerebellum (R)
0.8
0.4
0