Liver Blood chromosone11 AC087380.1

Z score

rho = 0.17

Liver Blood

4500000 5000000 5500000 6000000 6500000

0 2 4 6 8

0 20 40 60

cM/Mb

AC087380.1://HGB2
Z score

Blood
Liver

rho = 0.67

chromosome 11

AC116533.11///PLEKHA7

rho = 0.67
Z score

Blood
Liver

C1orf85/TMEM79

rho = 0.54
chromosome1

Z score

Blood

Liver

cM/Mb

CELSR2

0

1

2

3

4

0

1

2

3

4

0.0

0.2

0.4

0.6

0.8

Blood

Liver

rho = −0.21
The diagram shows a scatter plot with Z scores on the y-axis and chromosome 1 positions on the x-axis. The plot compares Blood and Liver samples, with Blood represented in red diamonds and Liver represented in blue circles. The rho value for the correlation between Blood and Liver is indicated as -0.1.
Z score

Blood

Liver

cM/Mb

CFHR4

rho = 0.13
The figure shows a plot with chromosome 20 on the x-axis and Z score on the y-axis. The plot includes data points for Blood and Liver with a correlation coefficient \( \rho = -0.14 \).
Z score

Blood

Liver

\[ \rho = -0.09 \]
Z score
Liver
Blood

rho = -0.06
The diagram shows a scatter plot of Z scores across chromosome 19. The X-axis represents the chromosome position, with markers indicating Blood and Liver samples. The Y-axis represents the Z score. A dashed green line indicates a threshold. The correlation coefficient (rho) between Blood and Liver samples is -0.17.
The image contains a scatter plot and a correlation plot. The scatter plot is labeled with categories 'Blood' and 'Liver'. The Z score is plotted against chromosome9. The correlation plot is labeled with categories 'Blood' and 'Liver' and shows a correlation coefficient of \( \rho = 0.06 \).
Z score

Blood
Liver

cM/Mb

F12

rho = −0.01
The plot shows a comparison of Z scores for Blood and Liver samples across chromosome 19. The Z scores are plotted along the y-axis, with cM/Mb on the x-axis. The plot includes data points for different regions, with a significant cluster near GCDH. The correlation coefficient (rho) between Blood and Liver samples is 0.47.
Z score

Blood

Liver

cM/Mb

GPR177

rho = 0.01
Z score

Blood

Liver

rho = 0.44
Z score

Blood
Liver

rho = 0.53

chromosome 17

LIG3
Z score

Blood
Liver

rho = 0.02

MEG3///AL11790.6///ENST00000398461///ENST00000398460

chromosome14

Liver

Blood

rho = 0.02
MTMR3

rho = 0.41

Z score

Blood
Liver

chromosome22

MTMR3

0 20 40 60

cM/Mb

0 1 2 3 4 5

Blood
Liver

0 1 2 3 4 5

rho = 0.41

0.0 1.0 2.0
Z score

chromosome1

Blood
Liver

rho = 0.33
Z score

chromosome9

Blood

Liver

rho = -0.09

- **Z score**
- **Blood**
- **Liver**
- **cM/Mb**
- **PPIC**
- **rho = −0.04**
Z score

Blood

Liver

rho = 0.08
Z score

Blood

Liver

cM/Mb

RAD51L1

rho = 0.11

chromosome14

Blood

Liver

rho = 0.11
Z score

Blood
Liver

RAVER1//ICAM3

\( \rho = 0.39 \)
Z score

| Blood | Liver |
|-------|-------|
| 0     | 1     |
| 2     | 3     |
| 4     | 5     |

\[ \rho = -0.05 \]
Z score

Blood
Liver

ρ = −0.24
Z score

Blood
Liver

rho = 0.35

chromosome 4

SLC2A9

rho = 0.35
$\text{SLC35F1}$
Z score

Blood

Liver

rho = 0.75
chr19:37000000-39000000

**Z score**

**SLC7A9**

- Blood
- Liver

\[ \rho = 0.05 \]
Z score

Liver

Blood

rho = −0.06
Z score

Blood
Liver

rho = -0.14
Z score

Blood
Liver

rho = 0.39
The diagram shows a scatter plot for chromosome 19, with Z score on the y-axis and cM/Mb on the x-axis. The plot includes data points labeled "Blood" and "Liver," with the correlation coefficient between the two sets of data labeled as $\rho = 0.12$. A separate smaller plot on the right indicates the correlation $\rho = 0.12$.
Z score

chromosome16

Blood
Liver

VKORC1
 rho = 0.67
