**Explication of the dimensions of the PCA in (C)**

y-axis: 95% confidence interval of the Pearson's r correlation

Legend:
- ■ r correlation with Dim.1
- ● r correlation with Dim.2

(1) PAL, ALAT, ASAT, ASAT/ALAT, CK

(2) Used for the PCA: Steatosis (%), Hepatic Trigly (mg/g), Fsp27 mRNA

(3) Hepatic damages, Col1a mRNA

(4) NRF2 mRNA, A2M mRNA, Crp mRNA

(5) Total serum iron, Transferin Sat., Hamp mRNA