Suppl Fig. 1

A

Controls (n=5)
Patients (n=15)

B

Chenodeoxycholic acid (µmol/L)

C

Total individual serum bile acids (µmol/L)

D

Cholic acid (µmol/L)
Suppl Fig. 2

A

- ● SMA, Patients
- ○ SMA, Controls
- ▲ PV, Patients
- △ PV, Controls

Blood flow (mL x min$^{-1}$)

Time after administration (min)

B

Blood flow (mL x min$^{-1}$)

Time after ingestion (min)
Suppl Fig. 3

A

Child class

0 = healthy controls (n = 5)
1 = Class A (n = 6)
2 = Class B (n = 5)
3 = Class C (n = 2)

B

Serum bile acid category

0 = < 6 µmol/l (n = 5 controls)
1 = 6.1 – 20 µmol/l (n = 5 patients)
2 = > 20 - 40 µmol/l (n = 4 patients)
3 = > 40 µmol/l (n = 4 patients)