

Supplementary Table 3. Liver profile of Q84/Q84 transgenic mice and littermate controls used in the MRS study.

genotype	mean ± SEM							
	ALB g/dL	ALP U/L	ALT U/L	BA μmol/L	BUN mg/dL	CHOL mg/dL	GGT U/L	TBIL mg/dL
wt (N=4)	2.9 ± 0.2	58.3 ± 14.6	146.5 ± 105.8	1.0 ± 0.0 [#]	20.75 ± 1.3	71.3 ± 16.8	3.8 ± 1.3	0.43 ± 0.06
Q84/Q84 (N=5)	2.0 ± 0.3	55.4 ± 13.5	151.2 ± 72.8	5.0 ± 1.3	25.4 ± 2.0	91.8 ± 10.0	4.0 ± 1.0	0.38 ± 0.07

ALB, albumin; ALP, alkaline phosphatase; ALT, alanine aminotransferase; BA, bile acids; BUN, blood urea nitrogen; CHOL, total cholesterol; GGT, gamma glutamyl transferase; SEM, standard error of the mean; [#] excludes the value from one mouse with BA >250 μmol/L