

Group	Steatosis Grade				
	0	1	2	3	NASH
LFD - PLIN2 ^{fl/fl}	0	67% (4)	33% (2)	0	0
LFD - PLIN2 ^{LKO}	0	83% (5)	17% (1)	0	0
WTD - PLIN2 ^{fl/fl}	0	0	33% (2)	67% (4)	0
WTD - PLIN2 ^{LKO}	0	17% (1)	50% (3)	33% (2)	0

Table S4. Reduced prevalence of Grade 3 steatosis in western-type diet fed PLIN2^{LKO} livers. Histopathological scoring of the degree of steatosis in liver sections collected from mice from 12 weeks of LFD or WTD feeding n=6. Grades represent the percentage of the liver section that was occupied by fat at 100 × magnification in 20 fields. Grade 0 = < 5% view; Grade 1 = 5 to 25%; Grade 2 = 26 to 50%; Grade 3 = 51 to 75%; Grade 4 = 76% to 100%. Inflammatory foci and ballooning degeneration of hepatocytes were also examined with prevalence reported under NASH column. Data are presented as the percentage of animals from the sample group presenting with a given steatosis grade with number of animals shown in parentheses.