

**Supplementary Table 2.** Raw data of hepatic TG analyses

Experimental groups	TG, mg/g	Average, mg/g
Chow: saline		14.506
Chow: saline 1	9.743	
Chow: saline 2	11.357	
Chow: saline 3	8.195	
Chow: saline 4	15.977	
Chow: saline 5	17.864	
Chow: saline 6	10.178	
Chow: saline 7	22.382	
Chow: saline 8	13.584	
Chow: saline 9	20.057	
Chow: saline 10	15.726	
Chow: DWN		10.703
Chow: DWN 1	9.475	
Chow: DWN 2	11.495	
Chow: DWN 3	16.793	
Chow: DWN 4	10.071	
Chow: DWN 5	13.182	
Chow: DWN 6	7.596	
Chow: DWN 7	6.274	
Chow: DWN 8	4.195	
Chow: DWN 9	10.568	
Chow: DWN 10	17.382	
MCD: saline		52.446
MCD: saline 1	69.174	
MCD: saline 2	55.986	
MCD: saline 3	41.630	
MCD: saline 4	47.781	
MCD: saline 5	38.985	
MCD: saline 6	49.683	
MCD: saline 7	57.068	
MCD: saline 8	61.024	
MCD: saline 9	37.987	
MCD: saline 10	65.143	
MCD: DWN		24.557
MCD: DWN 1	29.540	
MCD: DWN 2	31.596	
MCD: DWN 3	17.734	
MCD: DWN 4	16.273	
MCD: DWN 5	13.695	

(Continued to the next)

**Supplementary Table 2.** Continued

Experimental groups	TG, mg/g	Average, mg/g
MCD: DWN 6	36.485	
MCD: DWN 7	41.492	
MCD: DWN 8	22.146	
MCD: DWN 9	17.378	
MCD: DWN 10	19.234	

DWN12088 treatment attenuates methionine-choline deficient (MCD) diet-induced hepatic steatosis. For more precise biochemical analysis, hepatic triglyceride (TG) was measured in all 10 mice per group (Fig. 3H). The hepatic TG analysis showed a significant difference between the different treatment regimens with the MCD diets treatment group showing the highest hepatic TG value which was significantly reduced by DWN12088 treatment. There was no significant difference between the hepatic TG levels of the mice within the same treatment group.