S1 Table. Effect of the total extract and various fractions of *M. arboreus* on different biochemical parameters in CCl$_4$-intoxicated rats.

Test sample/Standard	ALT (IU/L)	AST (IU/L)	ALP (IU/L)	TB (mg/dL)	MDA (n mole/mg)	TAC (n mole/mg)
Group 1 (Normal control)	49.33 ± 4.10	98.00 ± 6.25	146.70 ± 3.48	0.43 ± 0.06	4.53 ± 0.35	1.90 ± 0.20
Group 2 (CCl$_4$)	209.70 ± 2.60[***]	246.00 ± 19.05[**]	300.70 ± 3.76[***]	2.03 ± 0.18[**]	9.05 ± 0.08[***]	0.91 ± 0.01[**]
Group 3 (Silymarine + CCl$_4$)	96.00 ± 9.81[***]	136.70 ± 7.80[**]	190.70 ± 7.80[***]	0.67 ± 0.03[**]	5.20 ± 0.17[***]	1.61 ± 0.02[***]
Group 4 (Pet. ether fraction + CCl$_4$)	206.00 ± 3.47	213.00 ± 8.09	277.00 ± 15.60[**]	1.54 ± 0.06	8.15 ± 0.14[**]	1.10 ± 0.04[*]
Group 5 (DCM fraction + CCl$_4$)	96.67 ± 7.22[***]	136.00 ± 1.16[**]	204.00 ± 15.01[**]	0.90 ± 0.04[**]	6.04 ± 0.08[***]	1.65 ± 0.02[***]
Group 6 (EtOAc fraction + CCl$_4$)	87.67 ± 6.41[***]	139.70 ± 4.33[**]	185.00 ± 16.17[**]	0.68 ± 0.05[**]	4.73 ± 0.12[***]	1.49 ± 0.02[***]
Group 7 (Aqueous fraction + CCl$_4$)	145.70 ± 4.91[**]	163.70 ± 2.60[*]	222.70 ± 4.91[***]	1.16 ± 0.02[**]	7.04 ± 0.12[***]	1.43 ± 0.03[***]
Group 8 (Total extract + CCl$_4$)	172.00 ± 9.81[*]	186.00 ± 6.93[*]	260.70 ± 3.76[**]	1.29 ± 0.02[*]	7.39 ± 0.30[**]	1.33 ± 0.08[**]

Values are mean ± S.E.M (*n*= 6)

[*] Statistically significant differences ($p < 0.05$, compared with the CCl$_4$-treated group).

[**] Statistically significant differences ($p < 0.01$, compared with the CCl$_4$-treated group).

[***] Statistically significant differences ($p < 0.001$, compared with the CCl$_4$-treated group).