Fermented camel milk prevents carbon tetrachloride induced acute injury in kidney of mice

Houda Hamed, Manel Gargouri, Salha Boulila, Fatma Chaari, Ferdaws ghrab, Rim kallel, Zied Ghannoudi, Tahia Boudawara, Semia Chaabouni, Abdelfattah El Feki, Ahmed Gargouri

SUPPLEMENTARY FILE

Figure captions

Figure 1. Histological sections of the kidney in control and experimental mice. **(A, A')** control mice shows the normal architecture of the kidney; **(B, B')** CCl_4 exposed mice showing leucocytes infiltration, Glomeruli fragmentation, haemorrahage and shrinkage of the Bowman's capsule; **(C, C')** Pretreatment of CCl_4-intoxicated mice with FCM showing marked improvement in the histological sections; **(D, D')** FCM group have normal structure of glomeruli and renal tubules.

Arrows indicate: leucocytes infiltration,
Glomeruli fragmentation
Haemorrhage in a dilated blood vessel
Bowman's space

Figure 1