



**Fig S1:** Effects of hydro-ethanolic extract from *Bridelia atroviridis* bark on haematological and biochemical parameters in nicotinamide/streptozotocin-induced diabetic rats.

The administration of the hydro-ethanolic extract from *Bridelia atroviridis* (Euphorbiaceae) to nicotinamide/streptozotocin-induced diabetic rats improves blood glucose levels confirmed by the increase of K<sub>ITT</sub> value; prevents from anemia, leukocytopenia and thrombocytopenia. The extract also exhibits significant regulation in the cytokines imbalance induced in diabetic conditions.