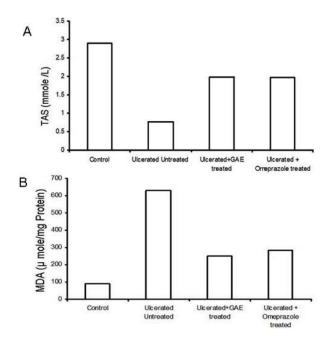
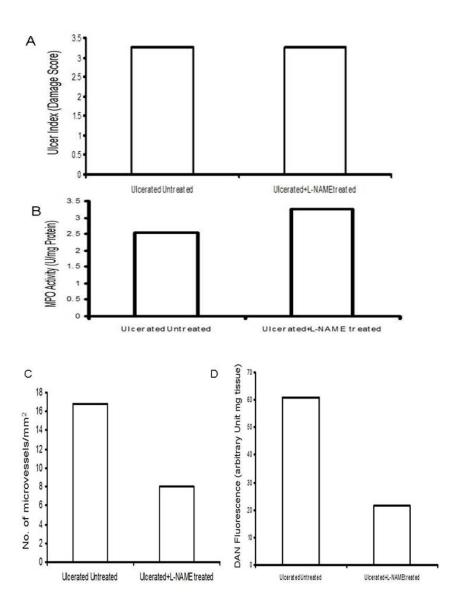
## Supplementary Figure: 1



## **Supplementary Figure:1**

Effect of GAE on total antioxidant status (A) and lipid peroxidation (B) in indomethacin-induced ulcerated mice. Ulceration in the mice was induced by indomethacin (18 mg/kg, single dose). Treatment was carried out for 3 days with GAE (5 mg/kg, daily) or omeprazole (3 mg/kg) after ulcer induction.

## Supplementary Figure:2



## **Supplementary Figure:2**

Effect of L-NAME in indomethacin -induced ulcerated mice. **A**: damage score, **B**: MPO activity, **C**: von Willebrand Factor VIII, **D**: NO level. Ulceration in the mice was induced by indomethacin (18 mg/kg, single dose). After ulcer induction, treatment was carried out with L-NAME (15 mg/kg, once daily) for 3 days.