**Supplementary data**

**Protective potential of *Carduus marianus* extract against p-dimethylaminoazobenzene (pDAB) induced hepatocarcinogenesis in mice through apoptosis induction and antioxidant pathway**

Saili Paula, \*, Anisur Rahman Khuda-Bukhshb

*aDepartment of Zoology, Kanchrapara College, North 24-Parganas, Kanchrapara743145, India*

*bRetired Emeritus Fellow of UGC and Retired Professor, Department of Zoology, University of Kalyani, Kalyani 741235, W.B., India.*

\*Correspondent at Department of Zoology, Kanchrapara College, North 24-Parganas, Kanchrapara-743145, India; Mobile no. 08240928048, E-mail address: [sailipaulb@gmail.com](mailto:sailipaulb@gmail.com), [saili\_paul@rediffmail.com](mailto:saili_paul@rediffmail.com)

Fig S1: DPPH radical scavenging activity of EECM. The values are expressed as mean± Standard error (S.E) (*n*=3).