Electronic Supplementary Material (ESI) for RSC Advances.

Supplementary Information

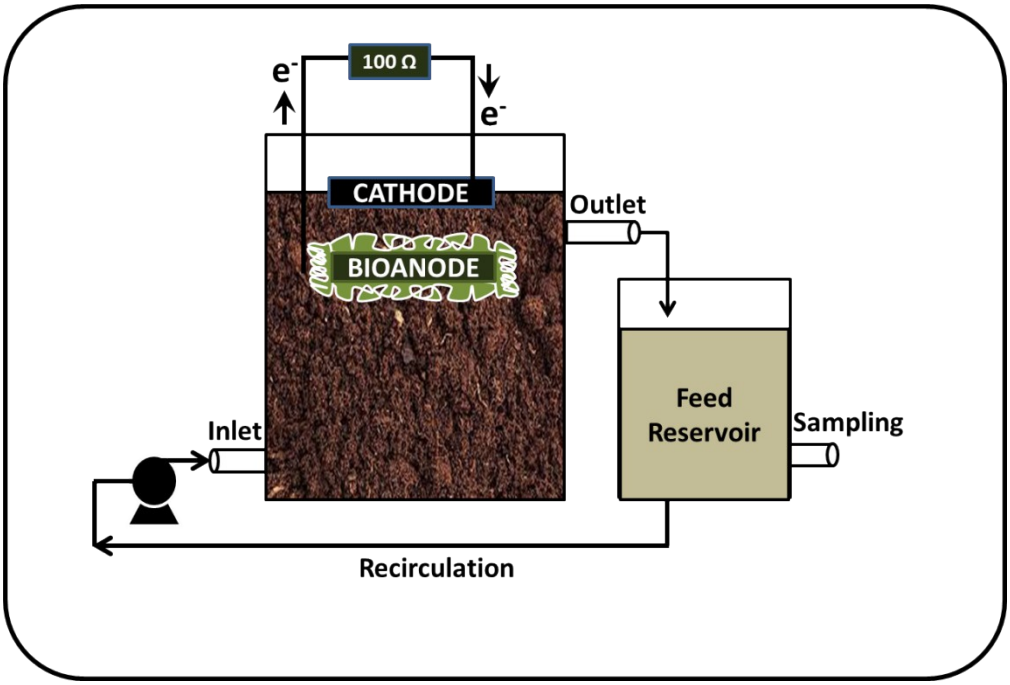

Fig S1: Schematic presentation of soil based microbial fuel cell (MFC) that used for bioelectro-remediation of petroleum hydrocarbons and other pollutants from the soil environment and bioelectricity generation.

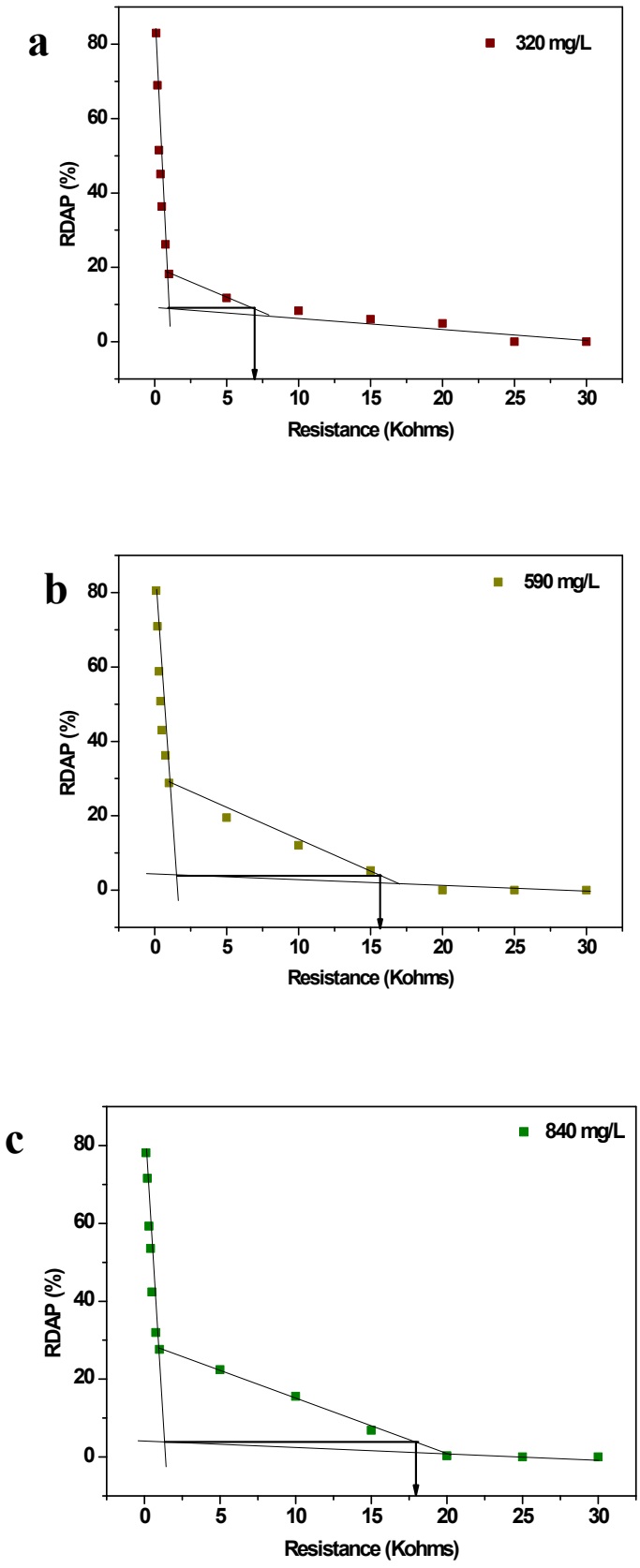

Fig S2: Relative decrease in anodic potential (RDAP) analysed for three different TPH loading conditions studied for soil MFC (a – 320 mg TPH/L; b – 590 mg TPH/L; c – 840 mg TPH/L)

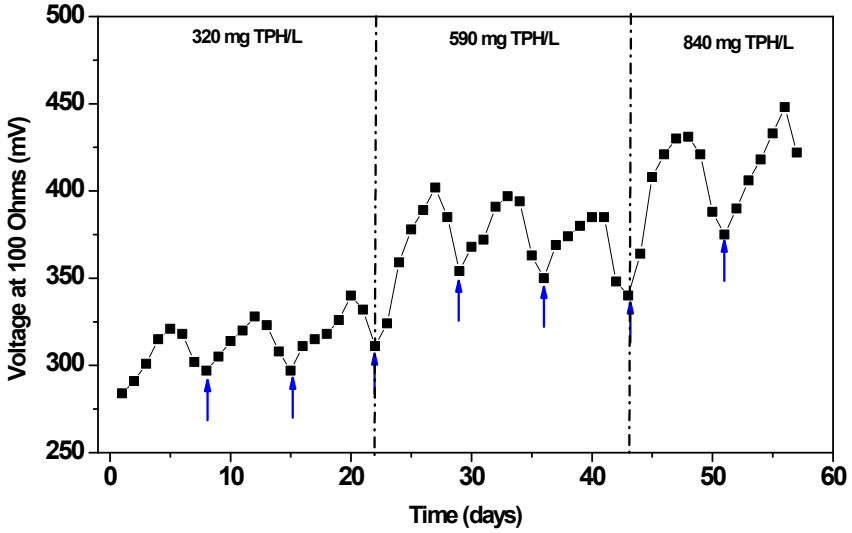

Fig S3: Time versus voltage representation using three different loading concentrations of TPH during MFC operation