SUPPLEMENTARY INFORMATION

POTENTIOMETRIC STUDY OF CARBON NANOTUBE/SURFACTANT INTERACTIONS BY ION-SELECTIVE ELECTRODES. DRIVING FORCES IN THE ADSORPTION AND DISPERSION PROCESSES

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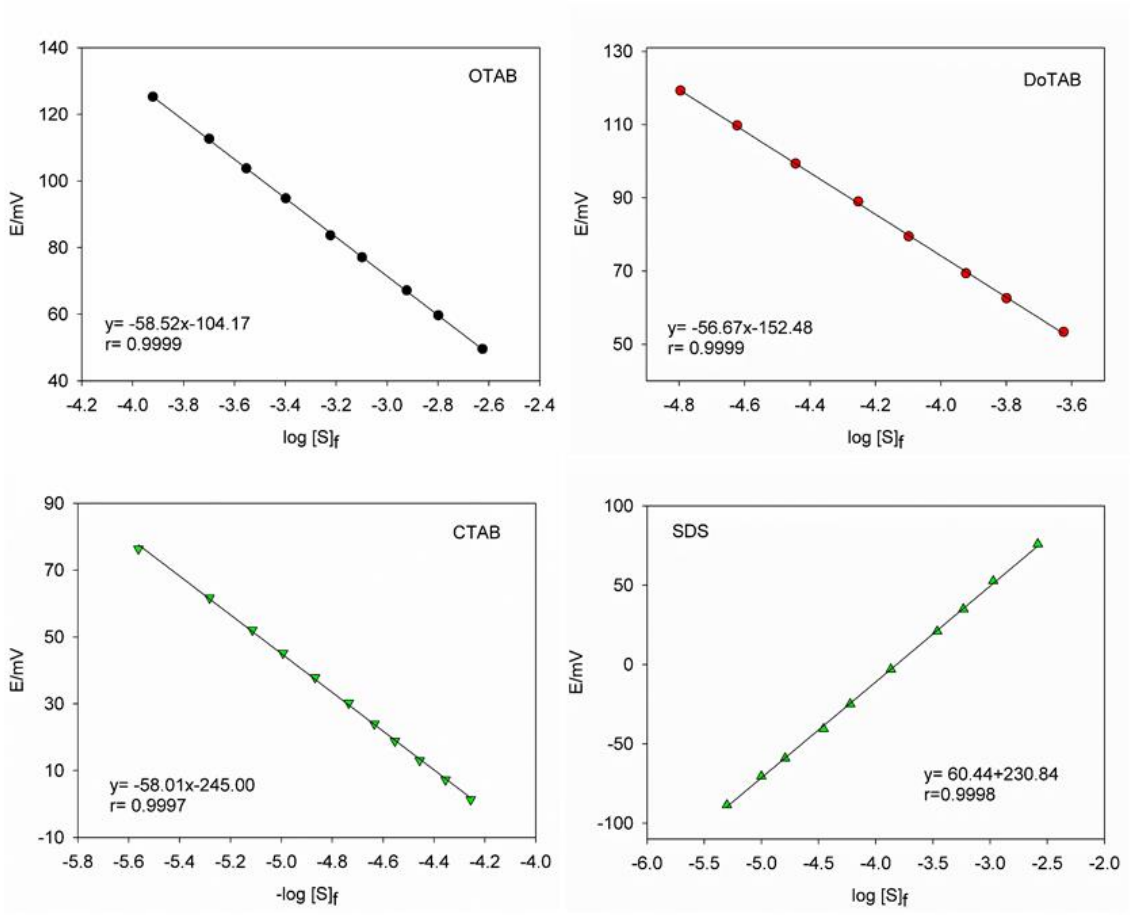

Figure S1. Linear plots of electromotive force *versus* the logarithm of the free surfactant concentration (calibration curve based on Nernst equation) for all ionic surfactants investigated.

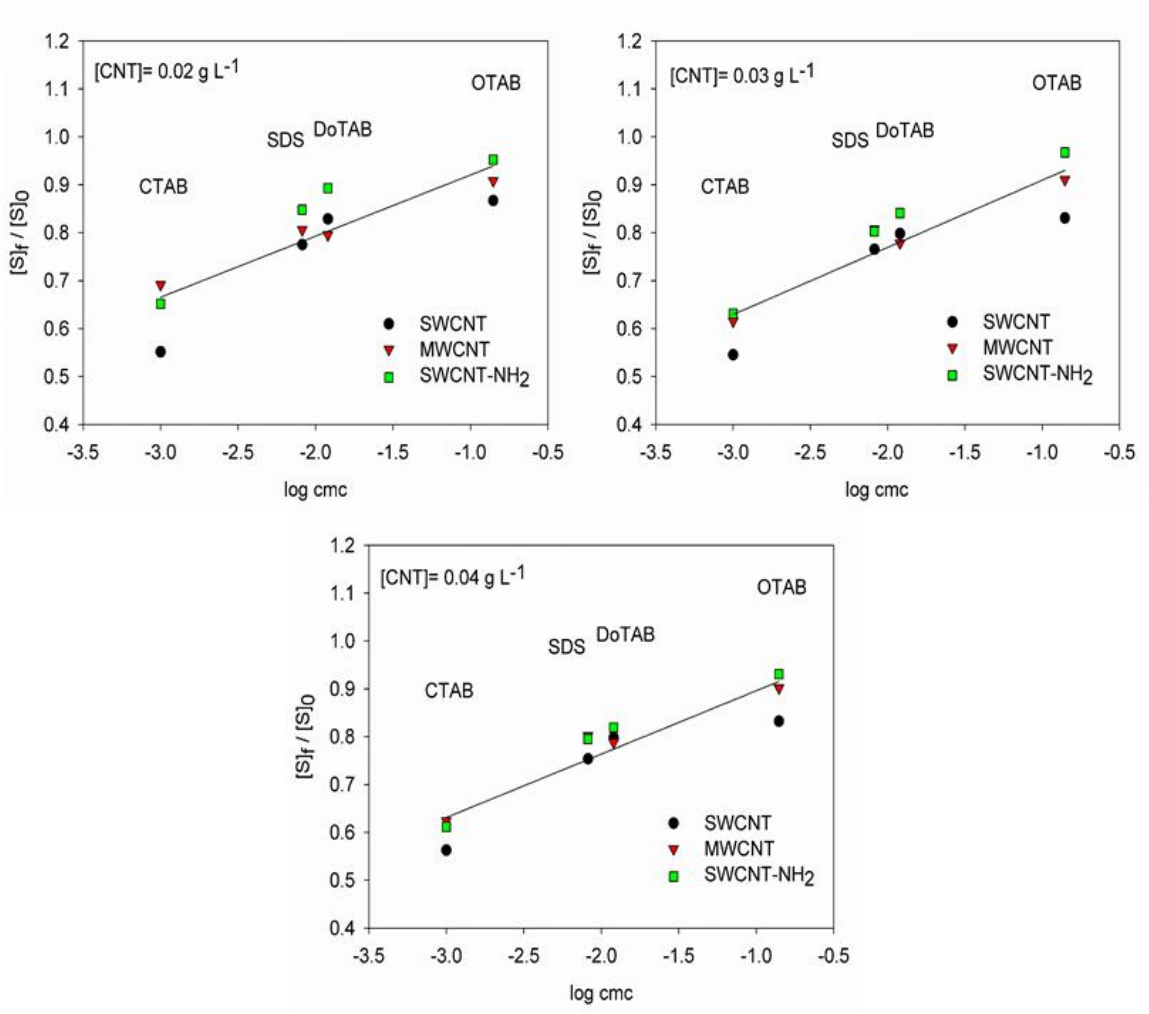

Figure S2. Plots of $[S]_f/[S]_0$ at different [CNT] *versus* log (*cmc*/mol dm^{-3}) for all ionic surfactants and CNTs investigated.