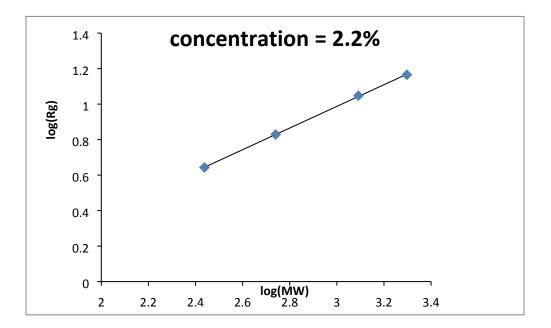
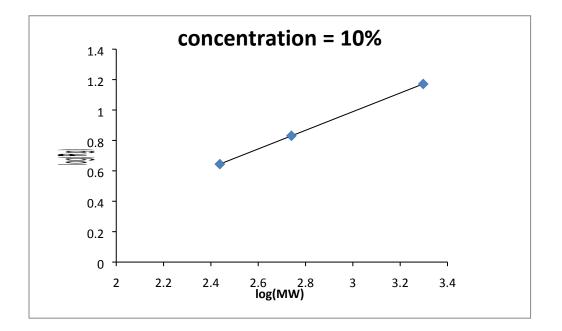
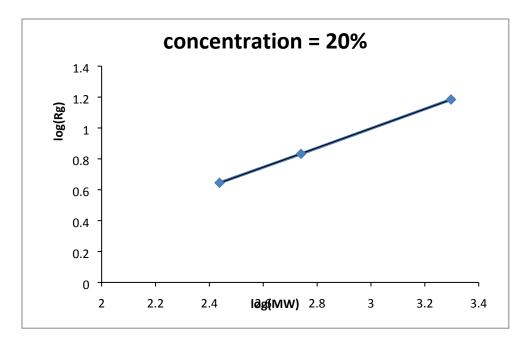
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**Supplementary Information** 







**Figure S1**. Plots of the log of the radius of gyration (Rg) (in nm) versus log of the molecular weight (MW) for PEG chains (6,10 28, 45) of presented on outer monolayer (OM) of a vesicle. The plots are for the following relative concentrations of the PEG chains: 2.2% (top), 10% (middle) and 20% (bottom).