Supplemental Information

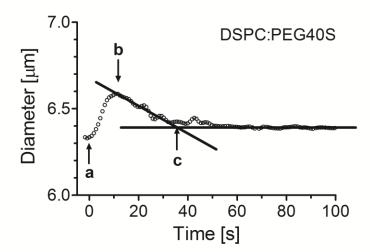


Figure S1: Representative diameter time curve of a DSPC:PEG40S microbubble showing the determination of the primary stability diameter, D_{S1} . A tangent line was drawn for the initial dissolution of the microbubble and the subsequent plateau in microbubble diameter. The intersection of the two lines indicated the D_{S1} value.

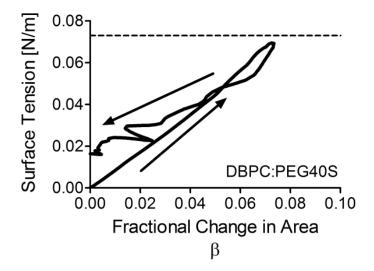


Figure S2: An example of a linear stress-strain curve for a DBPC:PEG40S microbubble.