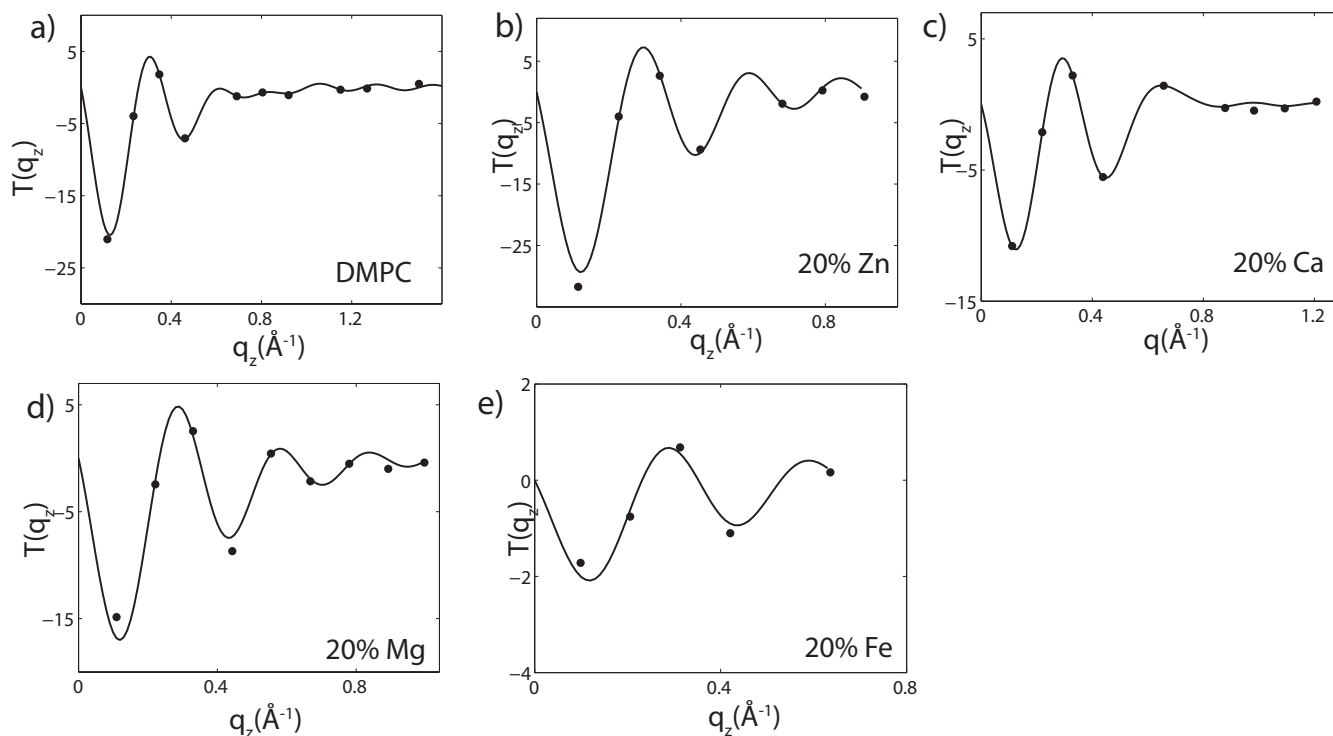


776
777 **Supplementary Information to:**
778 **Swelling of Phospholipid Membranes by Divalent**
779 **Metal Ions Depends on the Location of the Ions in**
the Bilayers



Supplemental Material, Figure S1. Function $T(z)$ for membrane complexes with a) pure DMPC; b) 20mol% Zn^{2+} ; c) 20mol% Ca^{2+} ; d) 20mol% Mg^{2+} ; e) 20mol% Fe^{2+} . The Fourier phases ν_n were assessed from these figures.