



Sterols have higher affinity for sphingomyelin than phosphatidylcholine bilayers even at equal acyl chain order

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REFERENCES

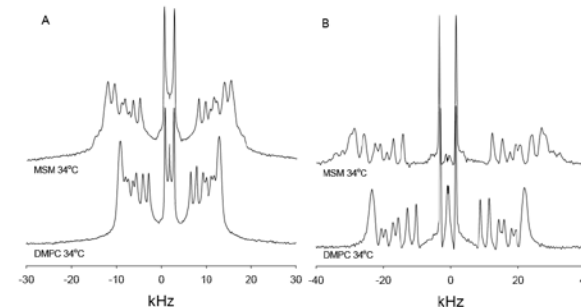
1. Nyholm, T.K.M. et al. (2010) *BBA* 1798(5):1008-13.
2. Nyström et al (2010) *Biophysical Journal* 99(2): 526-33.
3. Tsamaloukas et al. (2005) *Biophysical Journal* 89(2):1109-19.
4. Mehnert et al. (2006) *Biophysical Journal* 90(3):939-46.

INTRODUCTION

Cholesterol is an important fluidity and permeability modulator in cell membranes and also helps to form and maintain a specific lateral organization in the membrane.

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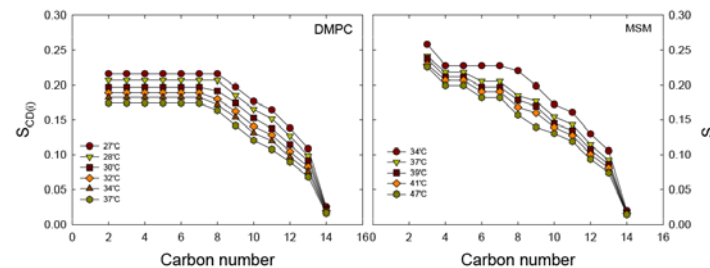
RESULT



Cholesterol is an important fluidity and permeability modulator in cell membranes and helps

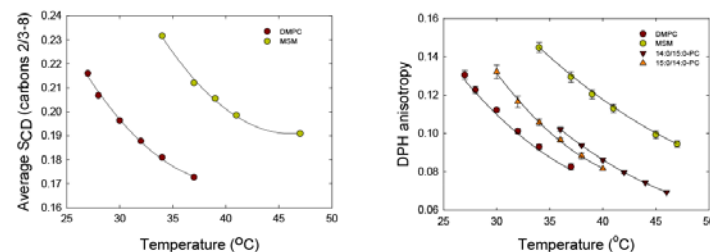
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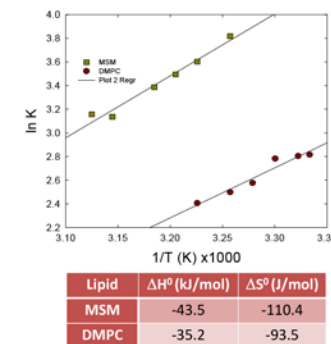
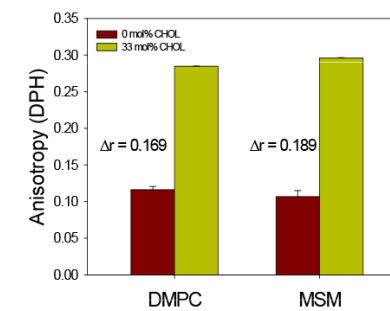


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CONCLUSIONS

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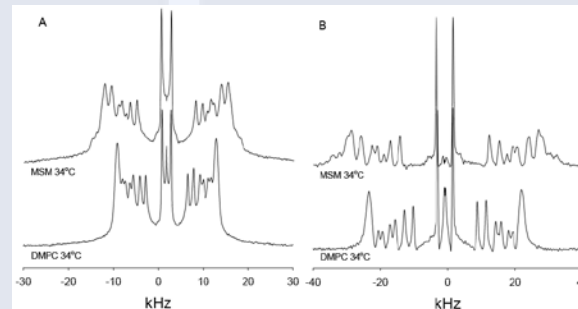
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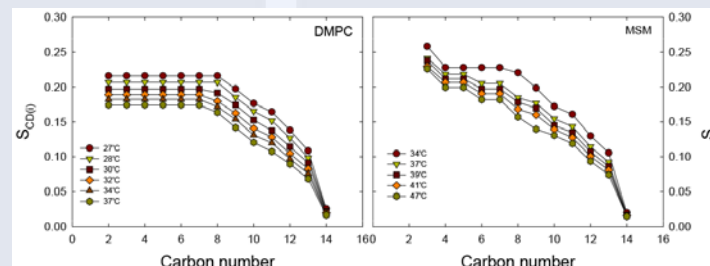
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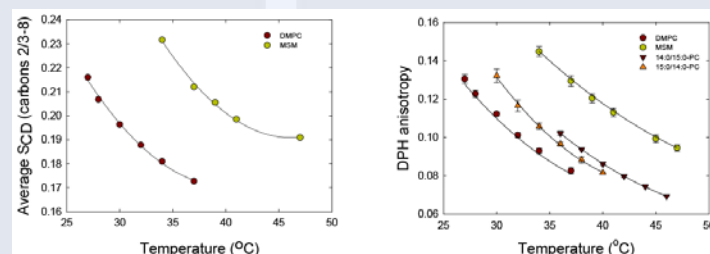
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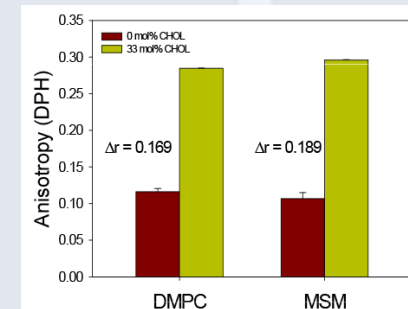
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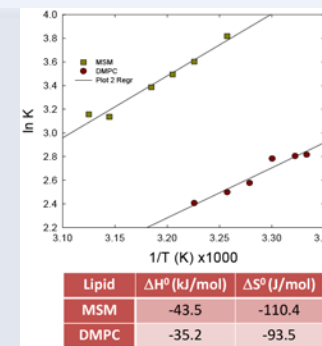
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