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APL

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Ref Name		APL [nm^2]	Uncertainty [nm^2]	T [K]	NaCl [M]	Ref
DLPC	12:0/12:0	0.596	0.012	293.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DLPC	12:0/12:0	0.608	0.012	303.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DLPC	12:0/12:0	0.648	0.013	323.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DLPC	12:0/12:0	0.659	0.013	333.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	0.599	0.012	303.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	0.633	0.013	323.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	0.657		333.15		https://doi.org/10.1016/j.bbamem.2011.07.022
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DPPC	16:0/16:0	0.631	0.013	323.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DPPC	16:0/16:0	0.65		333.15		https://doi.org/10.1016/j.bbamem.2011.07.022
2	20.0, 20.0	0.00	0.010	000.20		
DSPC	18:0/18:0	0.638	0.013	333.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
D31 C	10.0/10.0	0.030	0.013	333.13	110	10.1010/j.bbamem.2011.07.022
MSPC	14:0/18:0	0.622	0.012	323.15	no	https://doi.org/10.3390/sym13081441
SMPC	18:0/18:0	0.62		323.15		https://doi.org/10.3390/sym13081441
PMPC	16:0/14:0	0.629	0.013	323.15	no	https://doi.org/10.3390/sym13081441
	/	0.640	2.24	202.45		
DRPC	14:1/14:1	0.642		303.15		https://doi.org/10.1016/j.bpj.2009.06.050
DYPC	16:1/16:1	0.658		303.15		https://doi.org/10.1016/j.bpj.2009.06.050
DOPC	18:1/18:1	0.643		293.15		https://doi.org/10.1039/C6SM02727J
DOPC	18:1/18:1	0.669		303.15		https://doi.org/10.1016/j.bpj.2009.06.050
DGPC	20:1/20:1	0.666		303.15		https://doi.org/10.1016/j.bpj.2009.06.050
DEPC	22:1/22:1	0.657		303.15		https://doi.org/10.1016/j.bpj.2009.06.050
DNPC	24:1/24:1	0.627	0.01	303.15	no	https://doi.org/10.1016/j.bpj.2009.06.050
PSM	d18:1/16:0	0.6	0.012	318.15	no	https://doi.org/10.1021/acs.jpcb.0c03389
PSM	d18:1/16:0	0.619	0.012	328.15	no	https://doi.org/10.1021/acs.jpcb.0c03389
SSM	d18:1/18:0	0.625	0.013	328.15	no	https://doi.org/10.1021/acs.jpcb.0c03389
SSM	d18:1/18:0	0.649	0.013	338.15	no	https://doi.org/10.1021/acs.jpcb.0c03389
POPC	16:0/18:1	0.627	0.013	293.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	0.643	0.013	303.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	0.673	0.013	323.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	0.681	0.014	333.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
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SOPC	18:0/18:1	0.638	0.013	293.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	0.655		303.15		https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	0.681		323.15		https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	0.694		333.15		https://doi.org/10.1016/j.bbamem.2011.07.022
301 C	10.0/10.1	0.054	0.014	333.13	110	111. 101. 101. 101. 101. 101. 101. 101.
PDPC	16:0/22:6	0.693	0.013	293.15	no	https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6	0.093		303.15		https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC		0.711				https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6	0.729	0.013	313.15	110	11(tps://doi.org/10.1016/j.chemphyshp.2020.104892
CDDC	10.0/22.0	0.704	0.014	202.45		https://dei.aug/10.1016/j.ahannahuglia.2020.104002
SDPC	18:0/22:6	0.704	0.014	303.15	no	https://doi.org/10.1016/j.chemphyslip.2020.104892
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DLPE	12:0/12:0	0.517		308.15		https://doi.org/10.1021/jp511159q
DLPE	12:0/12:0	0.539		318.15		https://doi.org/10.1021/jp511159q
DLPE	12:0/12:0	0.559	0.011	328.15	no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	0.58		308.15		https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	0.592		313.15		https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	0.613	0.012	323.15	no	https://doi.org/10.1021/jp511159q

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SOPE	18:0/18:1	0.568		308.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	0.578		313.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	0.601	0.012	323.15 no	https://doi.org/10.1021/jp511159q
DLPG	12:0/12:0	0.602	0.012	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	0.621	0.012	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	0.653	0.013	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	0.671	0.013	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	0.625	0.013	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	0.66		323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	0.675		333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
2 0	2, 2	0.075	0.02.	555125 11644141121118	
DPPG	16:0/16:0	0.647	0.013	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DPPG	16:0/16:0	0.668	0.015	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
2020	10.0/10.0	0.550	0.010	222.45	// /40.4045/:11
DSPG	18:0/18:0	0.668	0.013	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	0.625	0.013	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	0.643		303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	0.684	0.014	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	0.696	0.014	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	0.629	0.013	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	0.643		303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	0.676		323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	0.69		333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
301 0	10.0/10.1	0.03	0.014	555.15 ficultuizing	Intps.//doi.org/10.1010/J.bbamem.2014.00.009
DOPG	18:1/18:1	0.679	0.014	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
	18:1/18:1				https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG		0.691	0.014	303.15 neutralizing	11(tps.//uoi.org/10.1016/j.bbaineiii.2014.06.009
	10.1/10.1	0.711	0.014	222.45	
DOPG	18:1/18:1	0.711		323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG DOPG	18:1/18:1 18:1/18:1	0.711 0.717		323.15 neutralizing 333.15 neutralizing	
					https://doi.org/10.1016/j.bbamem.2014.08.009
					https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG DHH	18:1/18:1	0.717	0.014	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG DHH Ref Name	18:1/18:1 Lipid Tail	0.717 DHH [nm]	0.014 Uncertainty [nm]	333.15 neutralizing T [K] NaCl [M]	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG DHH Ref Name DLPC	18:1/18:1 Lipid Tail 12:0/12:0	0.717 DHH [nm]	0.014 Uncertainty [nm] 0.06	333.15 neutralizing T [K] NaCl [M] 293.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0	0.717 DHH [nm] 3 2.96	0.014 Uncertainty [nm] 0.06 0.06	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0	0.717 DHH [nm] 3 2.96 2.96	0.014 Uncertainty [nm] 0.06 0.06 0.06	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0	0.717 DHH [nm] 3 2.96	0.014 Uncertainty [nm] 0.06 0.06 0.06	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DLPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0	0.717 DHH [nm] 3 2.96 2.96 2.96	0.014 Uncertainty [nm] 0.06 0.06 0.06	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DLPC DLPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0	0.717 DHH [nm] 3 2.96 2.96 2.96	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.06 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DLPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0	0.717 DHH [nm] 3 2.96 2.96 2.96	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.06 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DLPC DLPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0	0.717 DHH [nm] 3 2.96 2.96 2.96	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.06 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DLPC DMPC DMPC DMPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.06 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 303.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DLPC DMPC DMPC DMPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 303.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 14:0/14:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.08	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 303.15 no 303.15 no 303.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 14:0/14:0 16:0/16:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.08	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 323.15 no 323.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 16:0/16:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 303.15 no 323.15 no 323.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DMPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 14:0/14:0 16:0/16:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 323.15 no 323.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DMPC DMPC DPPC DP	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 16:0/16:0 18:0/18:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.07 0.0	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 303.15 no 323.15 no 323.15 no 333.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DMPC DMPC DM	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 16:0/16:0 18:0/18:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.07 0.08 0.07 0.09	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 303.15 no 323.15 no 333.15 no 333.15 no 323.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DMPC DMPC DM	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 16:0/16:0 18:0/18:0 14:0/18:0 18:0/14:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57 3.48	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.08 0.07 0.09 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no 323.15 no 323.15 no 333.15 no 323.15 no 323.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DMPC DMPC DM	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 16:0/16:0 18:0/18:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.08 0.07 0.09 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 303.15 no 303.15 no 323.15 no 333.15 no 333.15 no 323.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DPPC DSPC MSPC SMPC PMPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 18:0/18:0 14:0/18:0 18:0/14:0 16:0/14:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57 3.48 3.39	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.08 0.07 0.09 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no 323.15 no 333.15 no 323.15 no 323.15 no 323.15 no 323.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DPPC DSPC MSPC SMPC PMPC DRPC	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 18:0/18:0 14:0/18:0 18:0/14:0 16:0/14:0 14:1/14:1	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57 3.48 3.39 2.96	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.09 0.07 0.07 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no 323.15 no 323.15 no 333.15 no 323.15 no 323.15 no 333.15 no 333.15 no 333.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DPPC DPPC DP	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 14:0/14:0 16:0/16:0 18:0/18:0 14:0/14:0 14:0/14:0 14:0/14:0 14:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57 3.48 3.39 2.96 3.21	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.09 0.07 0.07 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no 323.15 no 333.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.1016/j.bpj.2009.06.050 https://doi.org/10.1016/j.bpj.2009.06.050
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DPPC DPPC DP	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 16:0/16:0 18:0/18:0 14:0/14:0 14:0/14:0 14:1/14:1 16:1/16:1 18:1/18:1	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57 3.48 3.39 2.96 3.21 3.7	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.09 0.07 0.07 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no 333.15 no 333.15 no 333.15 no 323.15 no 333.15 no 333.15 no 333.15 no 333.15 no 333.15 no 323.15 no 323.15 no 323.15 no 323.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.1016/j.bpj.2009.06.050 https://doi.org/10.1016/j.bpj.2009.06.050 https://doi.org/10.1039/C6SM02727J
DOPG DHH Ref Name DLPC DLPC DLPC DLPC DMPC DMPC DMPC DMPC DMPC DPPC DPPC DP	18:1/18:1 Lipid Tail 12:0/12:0 12:0/12:0 12:0/12:0 12:0/12:0 14:0/14:0 14:0/14:0 14:0/14:0 16:0/16:0 18:0/18:0 14:0/14:0 14:0/14:0 14:0/14:0 14:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0 18:0/16:0	0.717 DHH [nm] 3 2.96 2.96 2.96 3.45 3.22 3.22 3.86 3.46 4.33 3.57 3.48 3.39 2.96 3.21	0.014 Uncertainty [nm] 0.06 0.06 0.06 0.07 0.07 0.07 0.09 0.07 0.07 0.07 0.07	333.15 neutralizing T [K] NaCl [M] 293.15 no 303.15 no 323.15 no 333.15 no 333.15 no 333.15 no 333.15 no 323.15 no 333.15 no 333.15 no 333.15 no 333.15 no 333.15 no 323.15 no 323.15 no 323.15 no 323.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2014.08.009 https://doi.org/10.1016/j.bbamem.2014.08.009 Ref https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441 https://doi.org/10.1016/j.bpj.2009.06.050 https://doi.org/10.1016/j.bpj.2009.06.050

DGPC	20:1/20:1	3.89	0.08	303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
DEPC	22:1/22:1	4.55	0.09	303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
DNPC	24:1/24:1	4.79	0.1	303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
PSM	d18:1/16:0	3.89	0.08	318.15 no	https://doi.org/10.1021/acs.jpcb.0c03389
PSM	d18:1/16:0	3.78		328.15 no	https://doi.org/10.1021/acs.jpcb.0c03389
					https://doi.org/10.1021/acs.jpcb.0c03389
SSM	d18:1/18:0	4		328.15 no	• • • • • • • • • • • • • • • • • • • •
SSM	d18:1/18:0	3.94	0.08	338.15 no	https://doi.org/10.1021/acs.jpcb.0c03389
POPC	16:0/18:1	3.74		293.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	3.65	0.07	303.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	3.6	0.07	323.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	3.59	0.07	333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	3.85	0.08	293.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	3.86		303.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	3.7		323.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	3.58		333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
SUPC	10.0/10.1	3.30	0.07	333.13 110	https://doi.org/10.1016/j.bbamem.2011.07.022
	15.0/00.5	2.22	0.07	202.45	
PDPC	16:0/22:6	3.32		293.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6	3.3		303.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6	3.22	0.06	313.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
SDPC	18:0/22:6	3.52	0.07	303.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
DLPE	12:0/12:0	3.35	0.07	308.15 no	https://doi.org/10.1021/jp511159q
DLPE	12:0/12:0	3.25		318.15 no	https://doi.org/10.1021/jp511159q
DLPE	12:0/12:0	3.15		328.15 no	https://doi.org/10.1021/jp511159q
DLIL	12.0/12.0	3.13	0.00	320.13 110	11ttp3.// doi:01g/ 10.1021/ jp3111334
POPE	16:0/18:1	3.83	n no	308.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	3.74		313.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	3.87	0.08	323.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	4.16		308.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	4.01	0.08	313.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	3.98	0.08	323.15 no	https://doi.org/10.1021/jp511159q
DLPG	12:0/12:0	3	0.06	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.94		303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.88		323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.84		333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLIG	12.0/12.0	2.04	0.00	555.15 ficultuizing	11(tp3.//doi.org/10.1010/j.bbamcm.2014.00.005
DMPG	14.0/14.0	2.46	0.07	202 15 noutraliaina	https://dei.org/10.1016/j.hhamam.2014.08.000
	14:0/14:0	3.46		303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	3.46		323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	3.38	0.07	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DPPG	16:0/16:0	3.86	0.08	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DPPG	16:0/16:0	3.76	0.08	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DSPG	18:0/18:0	4.12	0.08	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
				_	
POPG	16:0/18:1	3.7	0.07	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	3.66		303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	•			323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
	16:0/18:1	3.56		_	
POPG	16:0/18:1	3.54	0.07	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
	10 0 l/ = :		_		
SOPG	18:0/18:1	3.88		293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	3.82	0.08	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009

SOPG	18:0/18:1	3.72	0.07	323.15	neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	3.66			neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.58			neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.58			neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.54			neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.56	0.07	333.15	neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DD						
DB	C - 2 d = - 21	00.001	11	T [1/]	N. C. [NA]	D. C
Ref Name	Lipid Tail	DB [nm]	Uncertainty [nm]	T [K]	NaCl [M]	Ref
DLPC DLPC	12:0/12:0	3.3		293.15		https://doi.org/10.1016/j.bbamem.2011.07.022
	12:0/12:0 12:0/12:0	3.26 3.1		303.15		https://doi.org/10.1016/j.bbamem.2011.07.022 https://doi.org/10.1016/j.bbamem.2011.07.022
DLPC DLPC	12:0/12:0	3.07		323.15 333.15		https://doi.org/10.1016/j.bbamem.2011.07.022
DLFC	12.0/12.0	3.07	0.00	333.13	110	mttps://doi.org/10.1010/j.bbamem.2011.07.022
DMPC	14:0/14:0	3.67	0.07	303.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	3.52		323.15		https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	3.42		333.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DPPC	16:0/16:0	3.9	0.08	323.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DPPC	16:0/16:0	3.81	0.08	333.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
DSPC	18:0/18:0	4.22	0.08	333.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
MCDC	14:0/18:0	4.02	0.00	323.15	no	https://doi.org/10.2200/sym12091441
MSPC SMPC	18:0/18:0	4.03		323.15		https://doi.org/10.3390/sym13081441 https://doi.org/10.3390/sym13081441
		4.03				
PMPC	16:0/14:0	3.84	0.08	323.15	no	https://doi.org/10.3390/sym13081441
DRPC	14:1/14:1	3.37	0.07	303.15	no	https://doi.org/10.1016/j.bpj.2009.06.050
DYPC	16:1/16:1	3.62		303.15		https://doi.org/10.1016/j.bpj.2009.06.050
DOPC	18:1/18:1	3.94		293.15		https://doi.org/10.1039/C6SM02727J
DOPC	18:1/18:1	3.89		303.15		https://doi.org/10.1016/j.bpj.2009.06.050
DGPC	20:1/20:1	4.25	0.09	303.15	no	https://doi.org/10.1016/j.bpj.2009.06.050
DEPC	22:1/22:1	4.64	0.09	303.15	no	https://doi.org/10.1016/j.bpj.2009.06.050
DNPC	24:1/24:1	5.22	0.1	303.15	no	https://doi.org/10.1016/j.bpj.2009.06.050
PSM	d18:1/16:0	3.84		318.15		https://doi.org/10.1021/acs.jpcb.0c03389
PSM	d18:1/16:0	3.75		328.15		https://doi.org/10.1021/acs.jpcb.0c03389
SSM	d18:1/18:0	3.93		328.15		https://doi.org/10.1021/acs.jpcb.0c03389
SSM	d18:1/18:0	3.81	0.08	338.15	no	https://doi.org/10.1021/acs.jpcb.0c03389
POPC	16:0/18:1	3.98	0.08	293.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	3.91		303.15		https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	3.79		323.15		https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	3.77		333.15		https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	4.08	0.08	293.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	4		303.15		https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	3.9		323.15		https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	3.85	0.08	333.15	no	https://doi.org/10.1016/j.bbamem.2011.07.022
PDPC	16:0/22:6	2 74	0.07	202 15	no	https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6 16:0/22:6	3.74 3.68		293.15 303.15		https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6	3.61		313.15		https://doi.org/10.1016/j.chemphyslip.2020.104892
וטרכ	10.0/22.0	3.01	0.07	515.15	110	110, 100, 100, 100, 100, 100, 100, 100,
SDPC	18:0/22:6	3.88	0.08	303.15	no	https://doi.org/10.1016/j.chemphyslip.2020.104892
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DLPE	12:0/12:0	3.49	0.07	308.15	no	https://doi.org/10.1021/jp511159q

DLPE	12:0/12:0	3.38	0.07	318.15 no	https://doi.org/10.1021/jp511159q
DLPE	12:0/12:0	3.29	0.07	328.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	4.05	0.08	308.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	3.99	0.08	313.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	3.88	0.08	323.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	4.31	0.09	308.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	4.26	0.09	313.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	4.13	0.08	323.15 no	https://doi.org/10.1021/jp511159q
DLPG	12:0/12:0	3.14		293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	3.07	0.06	•	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.95	0.06	•	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.89	0.06	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	3.38	0.07	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	3.26	0.07	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	3.2	0.06	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DPPG	16:0/16:0	3.67	0.07	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DPPG	16:0/16:0	3.59	0.07	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DSPG	18:0/18:0	3.91	0.08	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	3.85	0.08	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	3.76	0.08	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	3.61	0.07	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	3.57	0.07	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	4.02	0.08	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	3.96	0.08	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	3.81	0.08	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	3.76	0.08	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.71	0.07	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.66	0.07	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.6	0.07	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	3.59	0.07	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
2DC					
Ref Name	Lipid Tail	2DC [nm]	Uncertainty [nm]	T [K] NaCl [M]	Ref
DLPC	12:0/12:0	2.19	0.04	293.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DLPC	12:0/12:0	2.17	0.04	303.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DLPC	12:0/12:0	2.08	0.04	323.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DLPC	12:0/12:0	2.06	0.04	333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	2.57	0.05	303.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	2.48	0.05	323.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DMPC	14:0/14:0	2.41	0.05	333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DPPC	16:0/16:0	2.85	0.06	323.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DPPC	16:0/16:0	2.79	0.06	333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
DSPC	18:0/18:0	3.19	0.06	333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
MSPC	14:0/18:0	2.91	0.06	323.15 no	https://doi.org/10.3390/sym13081441
SMPC	18:0/14:0	2.92	0.06	323.15 no	https://doi.org/10.3390/sym13081441
JIVIF C	10.0/14.0	2.32	0.06	J2J.1J 11U	111162-11 doi:018/10:3330/3811113001441

PMPC	16:0/14:0	2.7	0.05	323.15 no	https://doi.org/10.2200/cvm12091441
PIVIPC	16:0/14:0	2.7	0.05	323.15 110	https://doi.org/10.3390/sym13081441
DRPC	14:1/14:1	2.34	0.05	303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
DYPC	16:1/16:1	2.62		303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
DOPC	18:1/18:1	3		293.15 no	https://doi.org/10.1039/C6SM02727J
DOPC	18:1/18:1	2.9		303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
DGPC	20:1/20:1	3.26	0.07	303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
DEPC	22:1/22:1	3.64	0.07	303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
DNPC	24:1/24:1	4.08	0.08	303.15 no	https://doi.org/10.1016/j.bpj.2009.06.050
PSM	d18:1/16:0	2.93		318.15 no	https://doi.org/10.1021/acs.jpcb.0c03389
PSM	d18:1/16:0	2.87		328.15 no	https://doi.org/10.1021/acs.jpcb.0c03389
SSM	d18:1/18:0	3.05		328.15 no	https://doi.org/10.1021/acs.jpcb.0c03389
SSM	d18:1/18:0	2.97	0.06	338.15 no	https://doi.org/10.1021/acs.jpcb.0c03389
POPC	16:0/18:1	2.92		293.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	2.88		303.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	2.81		323.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
POPC	16:0/18:1	2.8	0.06	333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
CODC	10.0/10.1	2.04	0.00	202.45	https://dei.aug/40.4046/i.hhausaug.2044.07.022
SOPC	18:0/18:1	3.04		293.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1 18:0/18:1	2.99		303.15 no 323.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	•	2.93			https://doi.org/10.1016/j.bbamem.2011.07.022
SOPC	18:0/18:1	2.9	0.06	333.15 no	https://doi.org/10.1016/j.bbamem.2011.07.022
PDPC	16:0/22:6	2.82	0.06	293.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6	2.78		303.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
PDPC	16:0/22:6	2.73		313.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
	10.0, 11.0		0.00	010110 110	
SDPC	18:0/22:6	2.97	0.06	303.15 no	https://doi.org/10.1016/j.chemphyslip.2020.104892
DLPE	12:0/12:0	2.54	0.05	308.15 no	https://doi.org/10.1021/jp511159q
DLPE	12:0/12:0	2.47	0.05	318.15 no	https://doi.org/10.1021/jp511159q
DLPE	12:0/12:0	2.41	0.05	328.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	3.21		308.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	3.16	0.06	313.15 no	https://doi.org/10.1021/jp511159q
POPE	16:0/18:1	3.08	0.06	323.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	3.45		308.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	3.41		313.15 no	https://doi.org/10.1021/jp511159q
SOPE	18:0/18:1	3.32	0.07	323.15 no	https://doi.org/10.1021/jp511159q
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DLPG	12:0/12:0	2.17		293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.13		303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.06		323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DLPG	12:0/12:0	2.03	0.04	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DAADC	110/110	2.45	0.05	202.45	hu // /40 4045 // hh 2044 00 000
DMPG	14:0/14:0	2.45		303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	2.37		323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DMPG	14:0/14:0	2.34	0.05	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DPPG	16:0/16:0	2.77	0.06	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DPPG	16:0/16:0	2.77		333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
2.10	10.0, 10.0	/-	5.05	555.15 Head all zillg	, 1, 40.10.6, 10.1010/j.bbame.m.2014.00.003
DSPG	18:0/18:0	3.04	0.06	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
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POPG	16:0/18:1	2.91	0.06	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
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POPG	16:0/18:1	2.85	0.06	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	2.76	0.06	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
POPG	16:0/18:1	2.74	0.05	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	3.1	0.06	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	3.05	0.06	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	2.95	0.06	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
SOPG	18:0/18:1	2.92	0.06	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	2.85	0.06	293.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	2.82	0.06	303.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	2.79	0.06	323.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009
DOPG	18:1/18:1	2.78	0.06	333.15 neutralizing	https://doi.org/10.1016/j.bbamem.2014.08.009