



**B)**

	$p_{\text{sn1}}$	$p_{\text{sn2}}$	$p_{\text{hg}}$	$p_{\text{total}}$	$FF_q$	$\tau_{\text{rel}}$	Force field	Molecules	Temperature	ID
1	0.87	0.85	0.76	0.83	0.15	0.4	OPLS3e	POPC:SOL (200:8859)	300.00	1
2	0.77	0.55	0.47	0.60	0.15	0.2	Lipid17	POPC:SOL (64:3200)	298.15	715
3	0.70	0.92	0.58	0.73	0.45	0.4	Slipids	POPC:SOL (1024:51200)	298.15	696
4	0.37	0.38	0.67	0.47	1.26	0.3	CHARMM36	POPC:SOL (1024:51200)	298.15	701
5	0.07	0.43	0.07	0.19	1.36	1.0	GROMOS-CKP	POPC:SOL (500:25000)	298.00	202

**C)**

	$p_{\text{sn1}}$	$p_{\text{sn2}}$	$p_{\text{hg}}$	$p_{\text{total}}$	$FF_q$	$\tau_{\text{rel}}$	Force field	Molecules	Temperature	ID
1	0.83	0.48	0.29	0.53	0.4	1.3	GROMOS-CKP	POPE:SOL (500:25000)	310.0	400
2	0.79	0.77	0.01	0.52	0.1	1.3	Slipids	POPE:SOL (500:25000)	310.0	414
3	0.52	0.27	0.54	0.44	1.3	0.2	CHARMM36	SOL:POPE (5760:144)	310.0	430
4	0.12	0.35	0.09	0.19	1.6	1.3	Lipid17	POPE:SOL (500:25000)	310.0	195

