Supporting Information

The Role of Lipids in Allosteric Modulation of Dopamine D_2 Receptor—In Silico Study

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Figures S1–S4

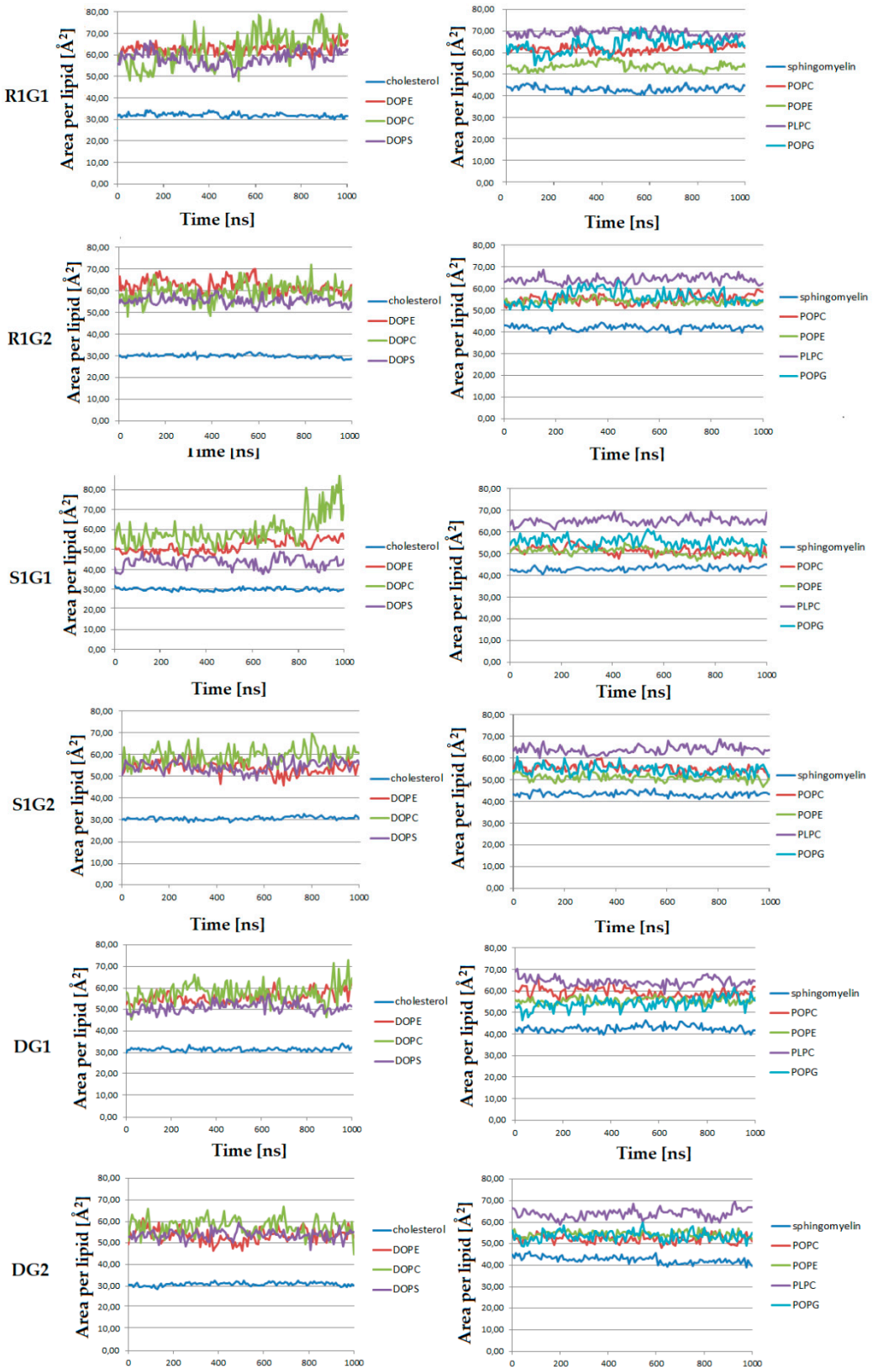

Figure S1. Area per lipid estimated for the R1G1, R1G2, S1G1, S1G2, DG1 and DG2 systems.

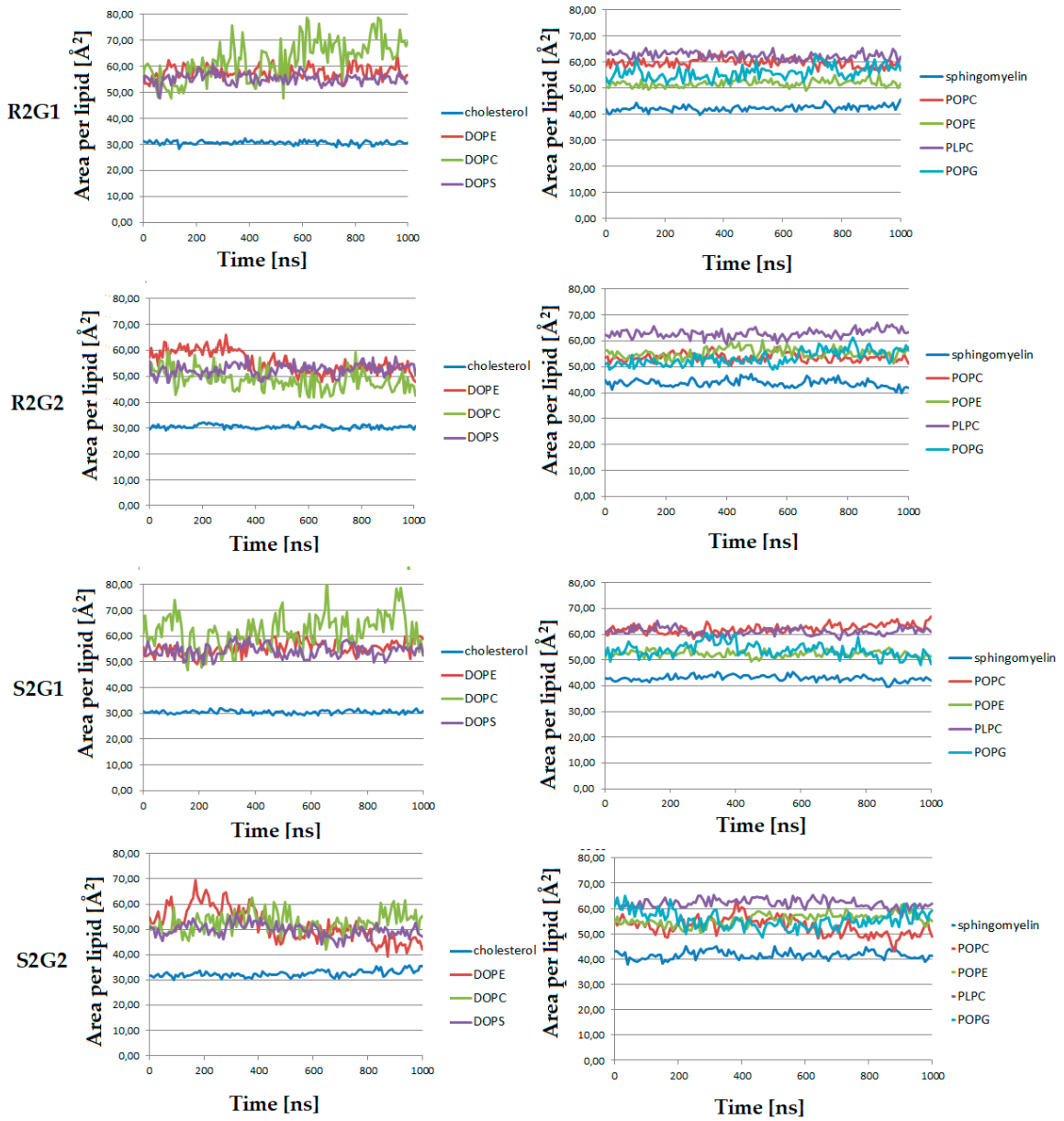

Figure S2. Area per lipid estimated for the R2G1, R2G2, S2G1 and S2G2 systems.

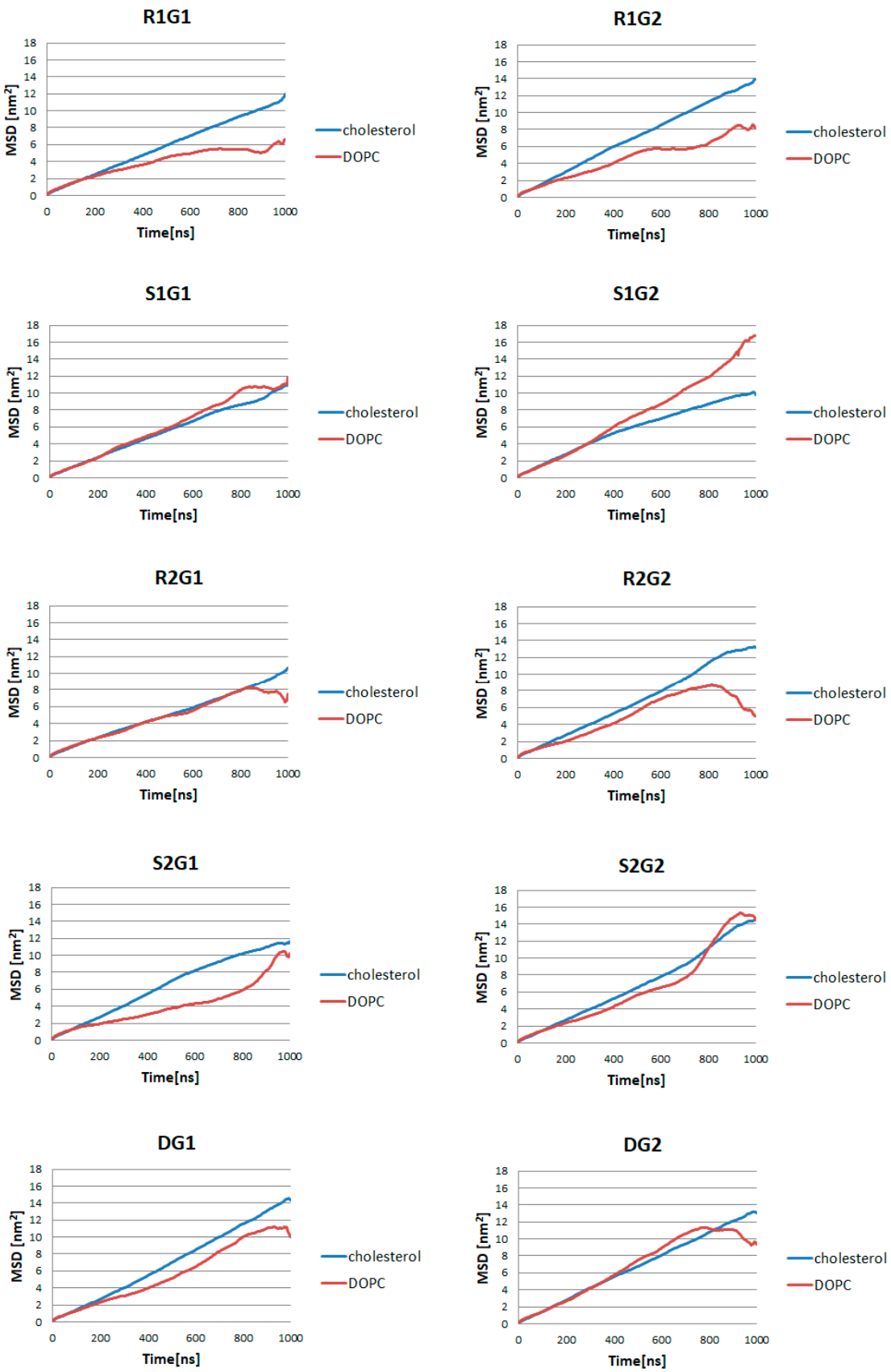

Figure S3. Mean-square displacement (MSD) curves of cholesterol and DOPC lipids for the R1G1, R1G2, S1G1, S1G2, R2G1, R2G2, S2G1, S2G2, DG1 and DG2 systems.

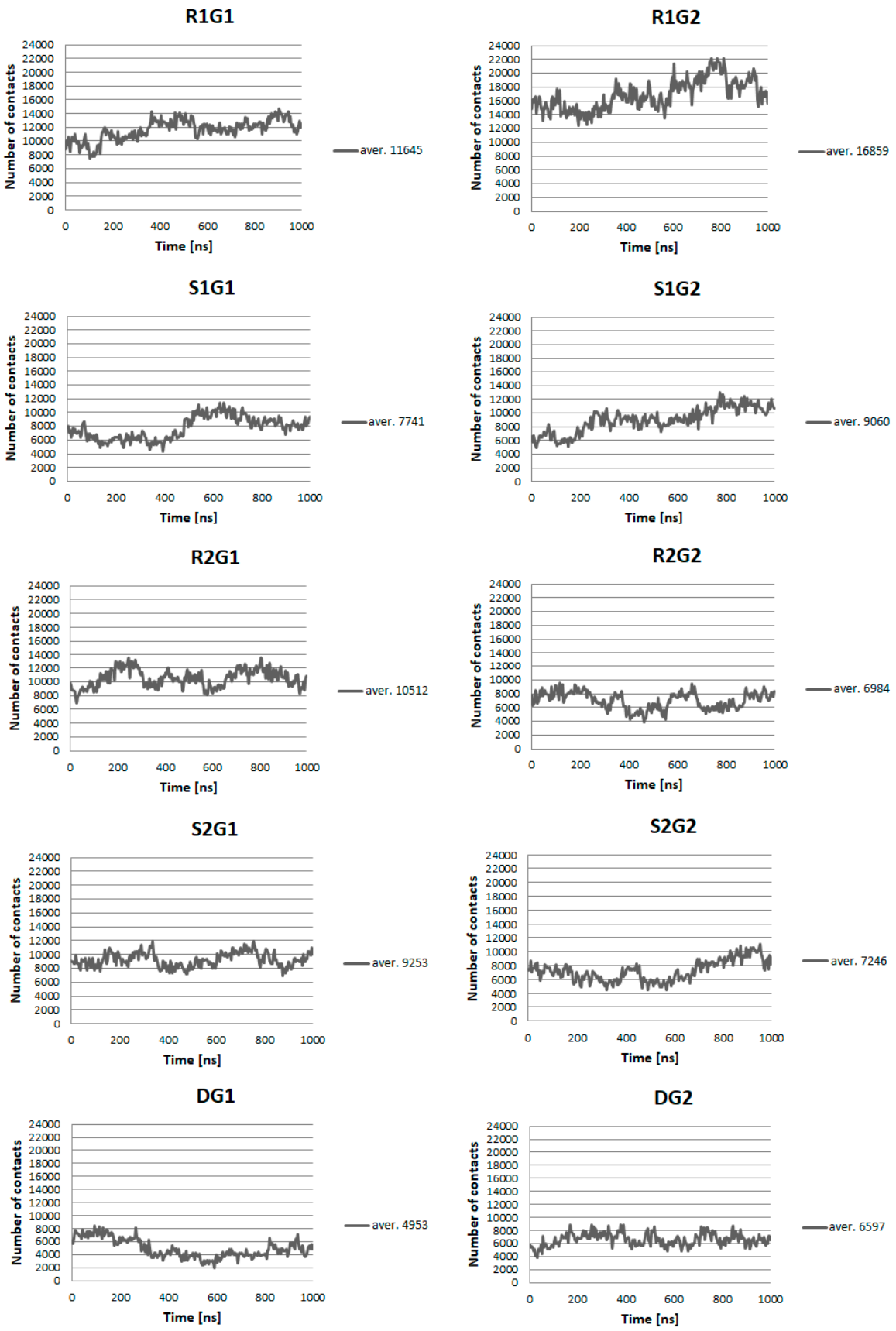

Figure S4. The time evolution of the number of contacts of cholesterol and protein within a given distance 0.6 nm in the R1G1, R1G2, S1G1, S1G2, R2G1, R2G2, S2G1, S2G2, DG1 and DG2 systems.