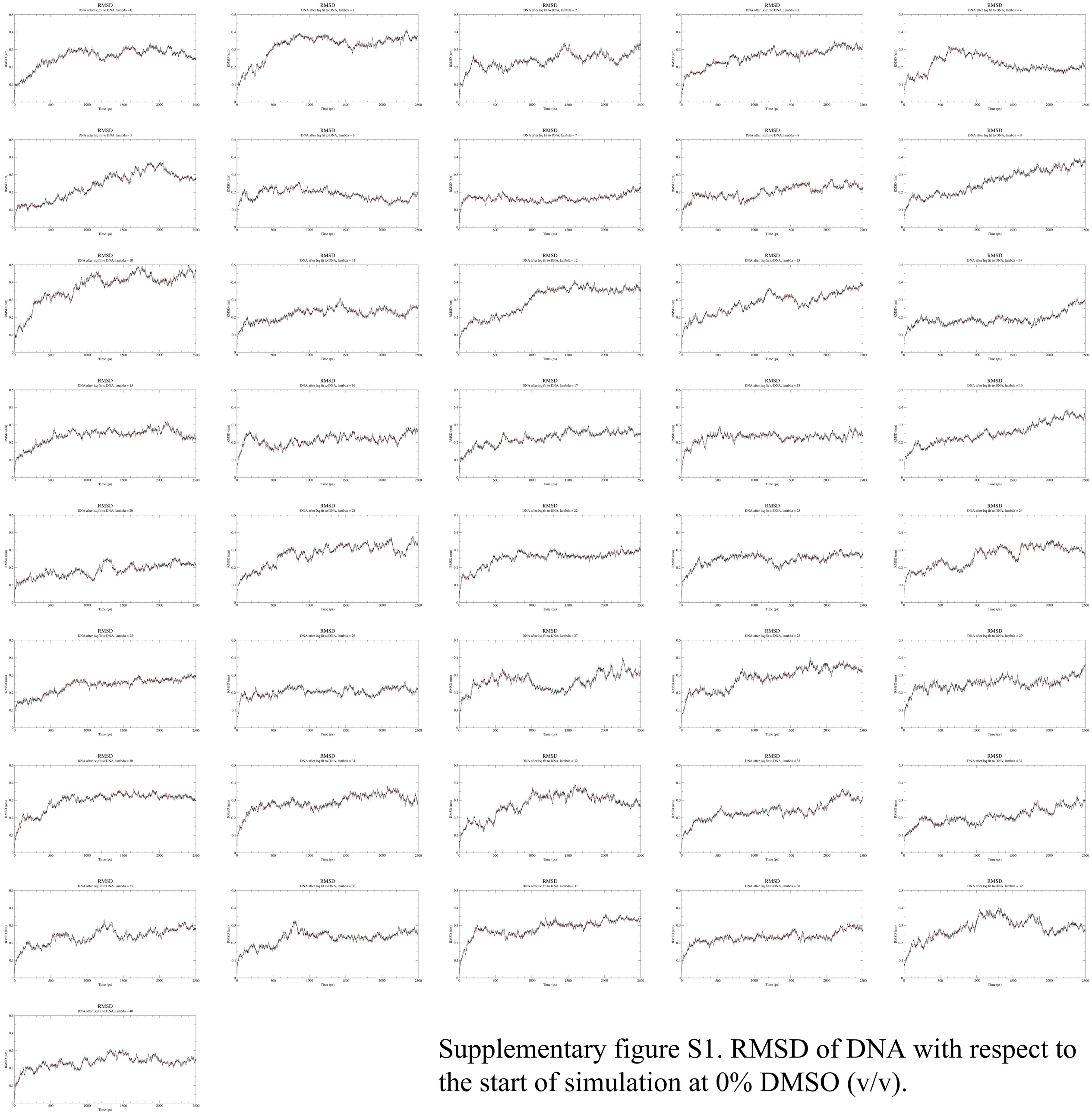
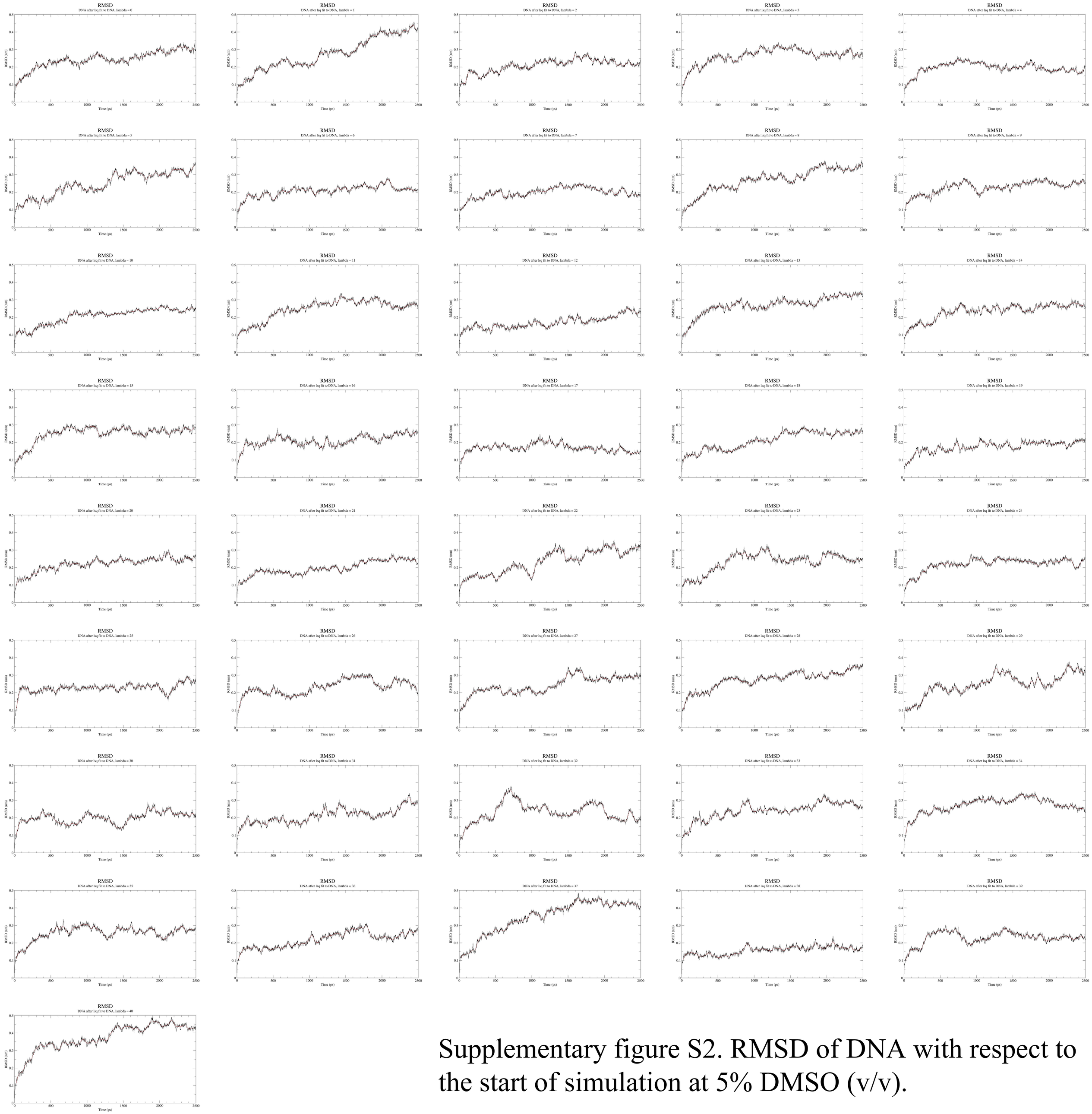
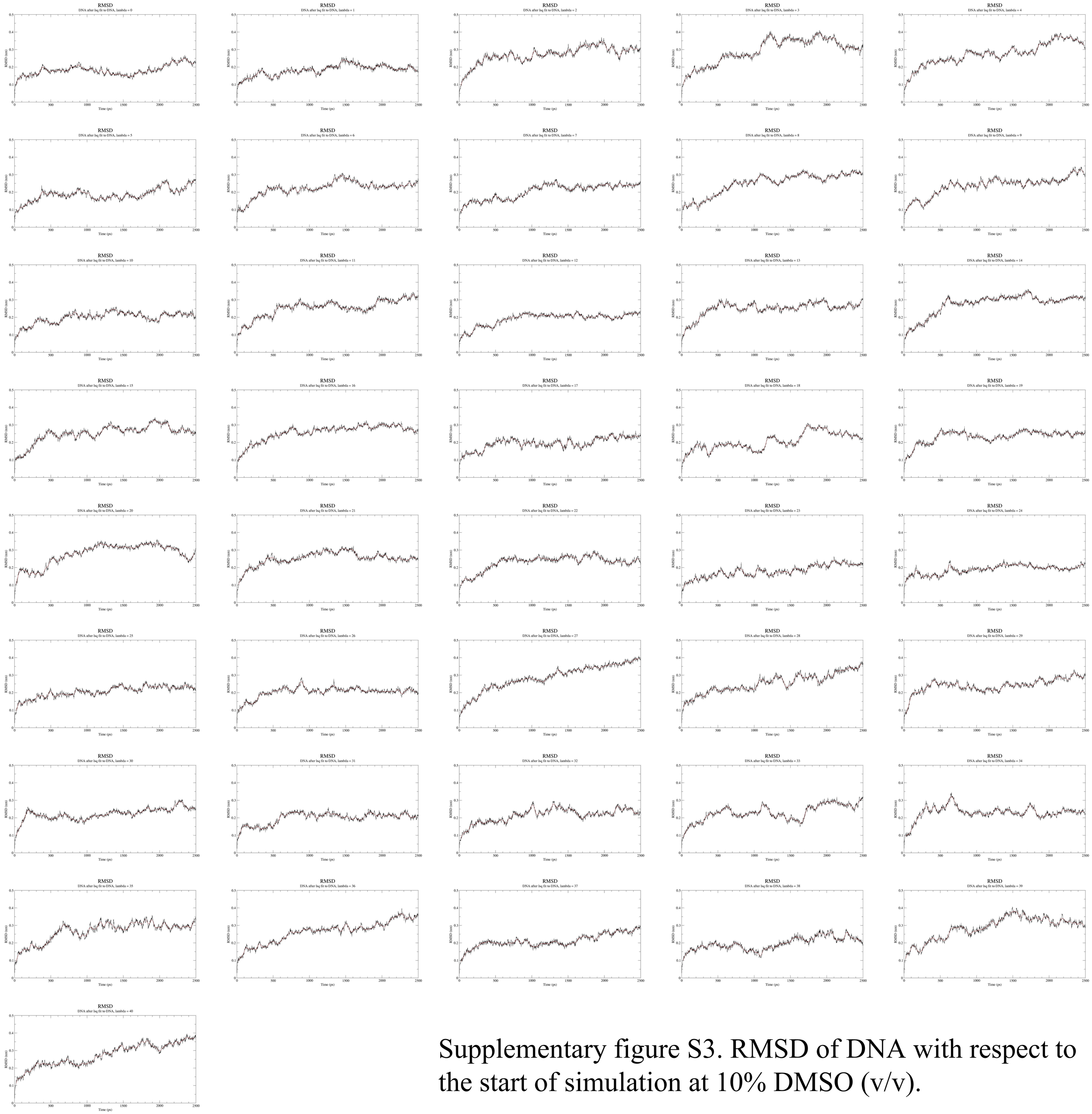


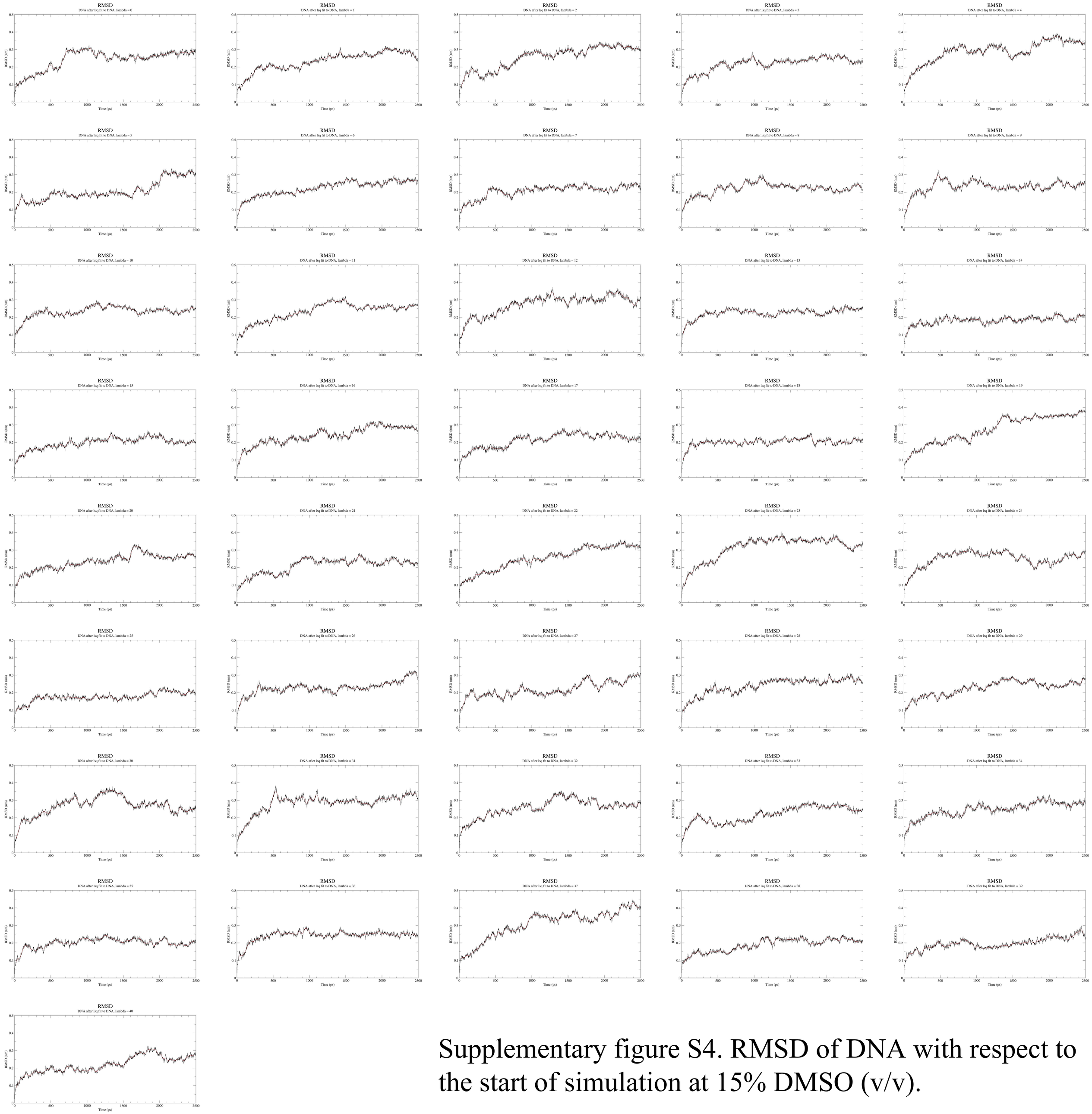
Supplementary figure S1. RMSD of DNA with respect to the start of simulation at 0% DMSO (v/v).



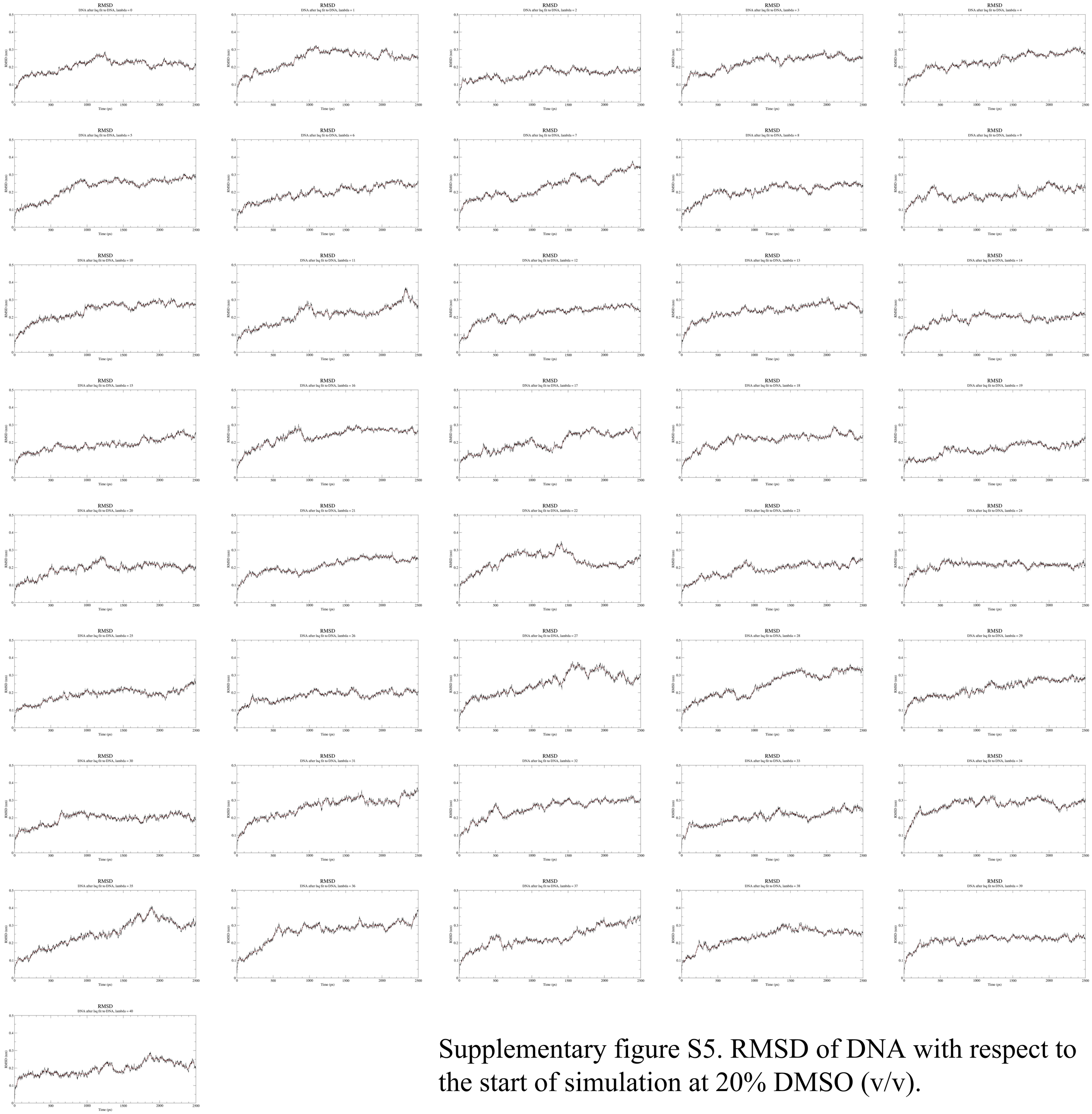
Supplementary figure S2. RMSD of DNA with respect to the start of simulation at 5% DMSO (v/v).



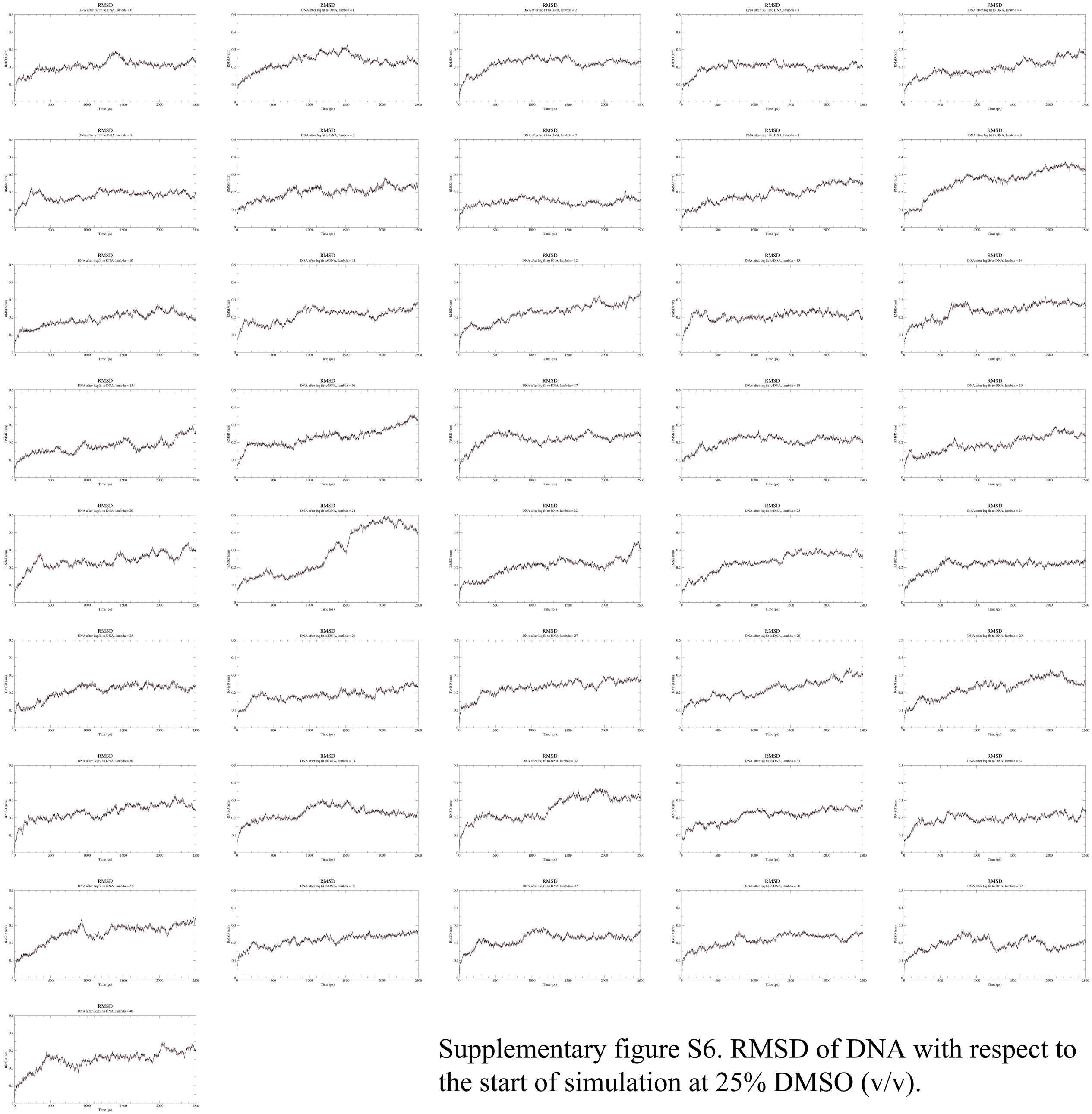
Supplementary figure S3. RMSD of DNA with respect to the start of simulation at 10% DMSO (v/v).



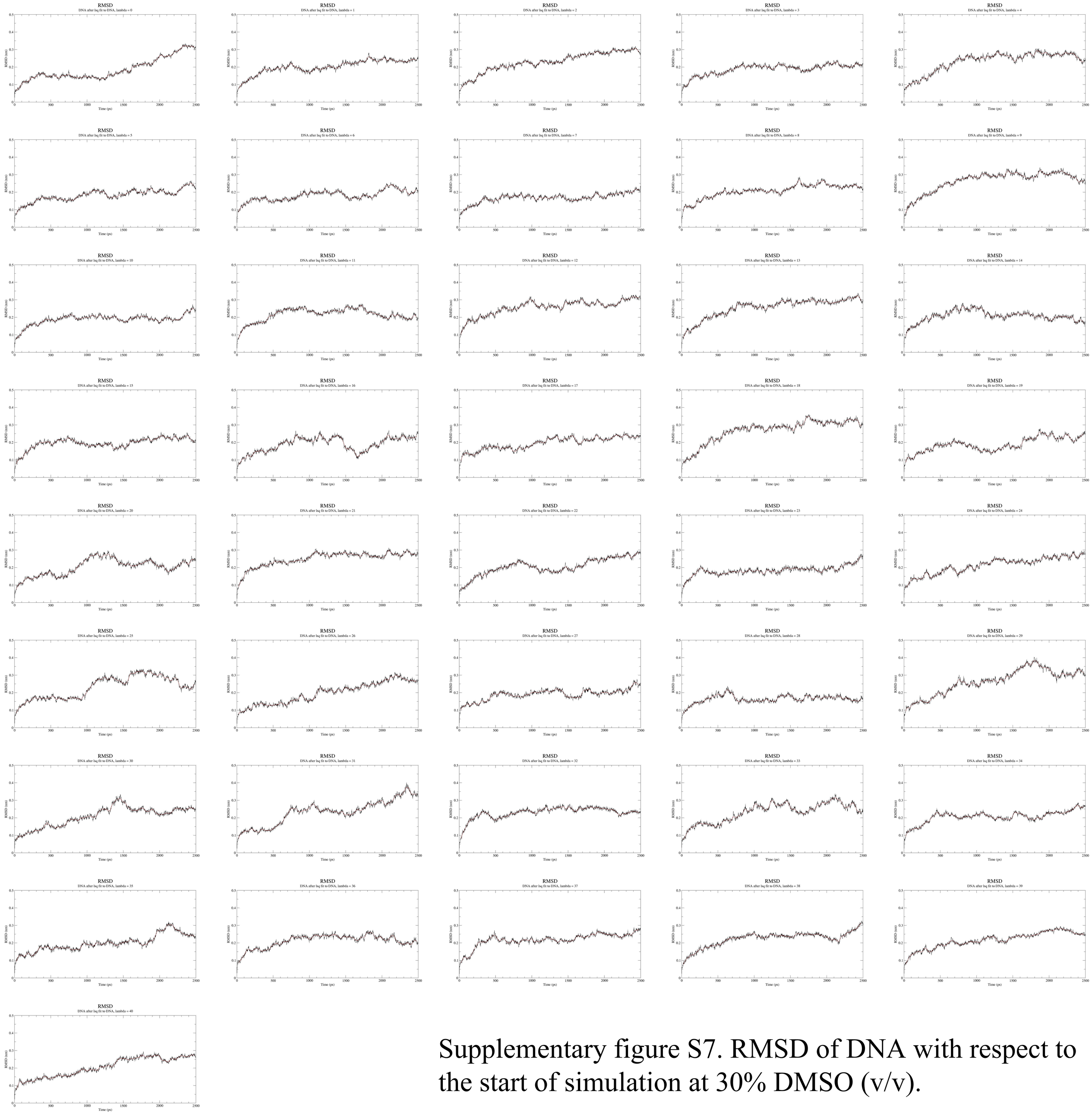
Supplementary figure S4. RMSD of DNA with respect to the start of simulation at 15% DMSO (v/v).



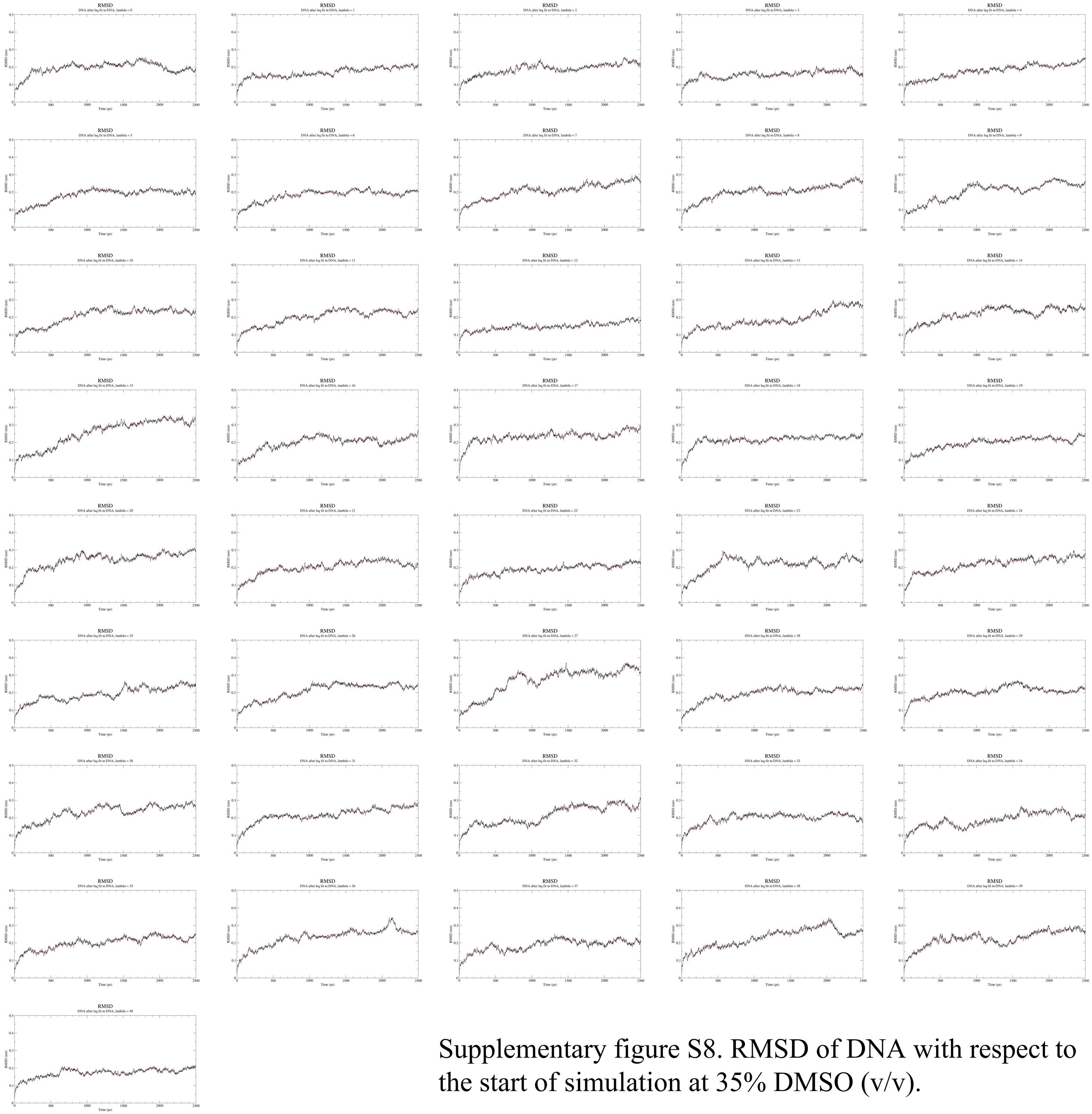
Supplementary figure S5. RMSD of DNA with respect to the start of simulation at 20% DMSO (v/v).



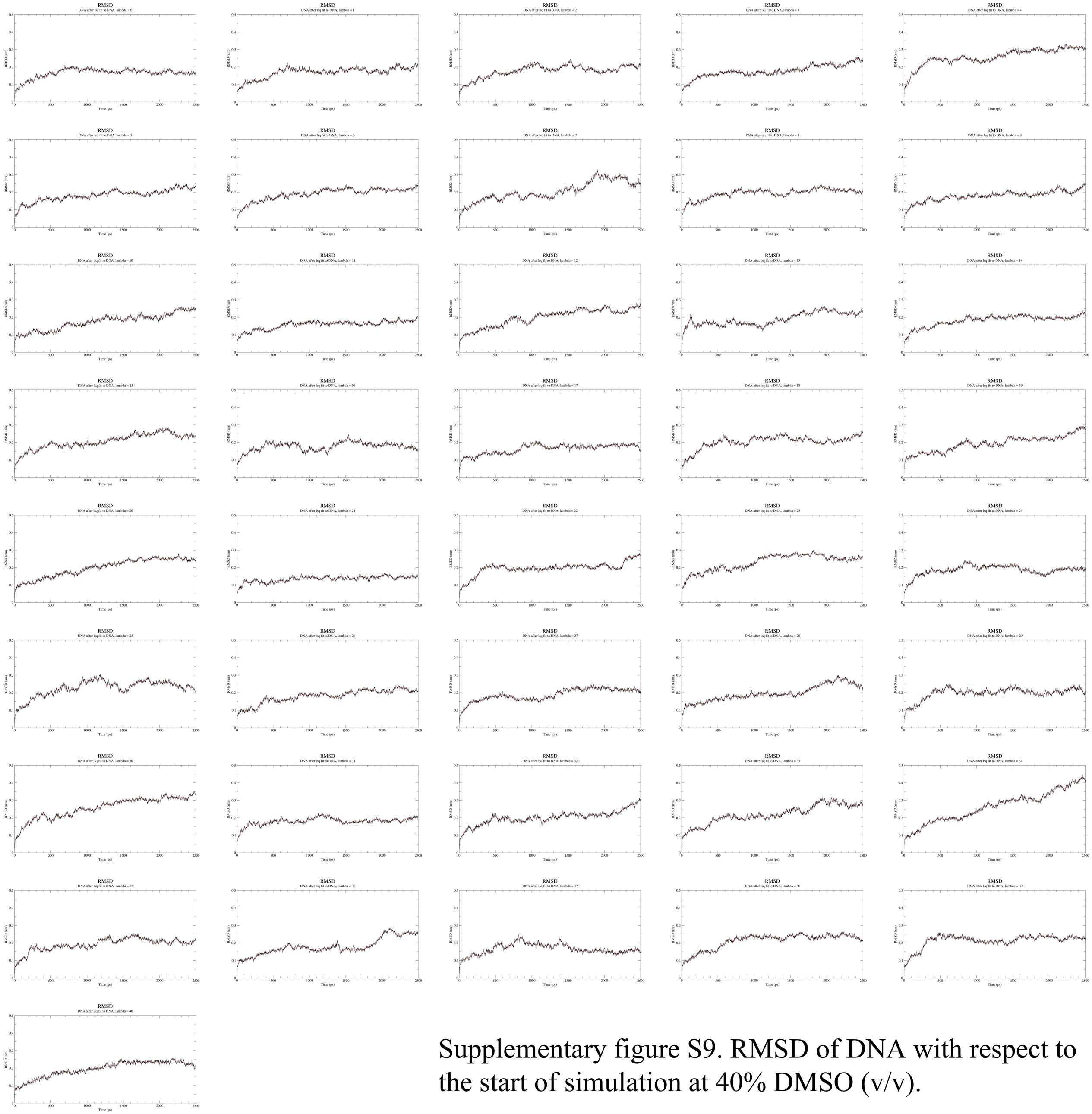
Supplementary figure S6. RMSD of DNA with respect to the start of simulation at 25% DMSO (v/v).



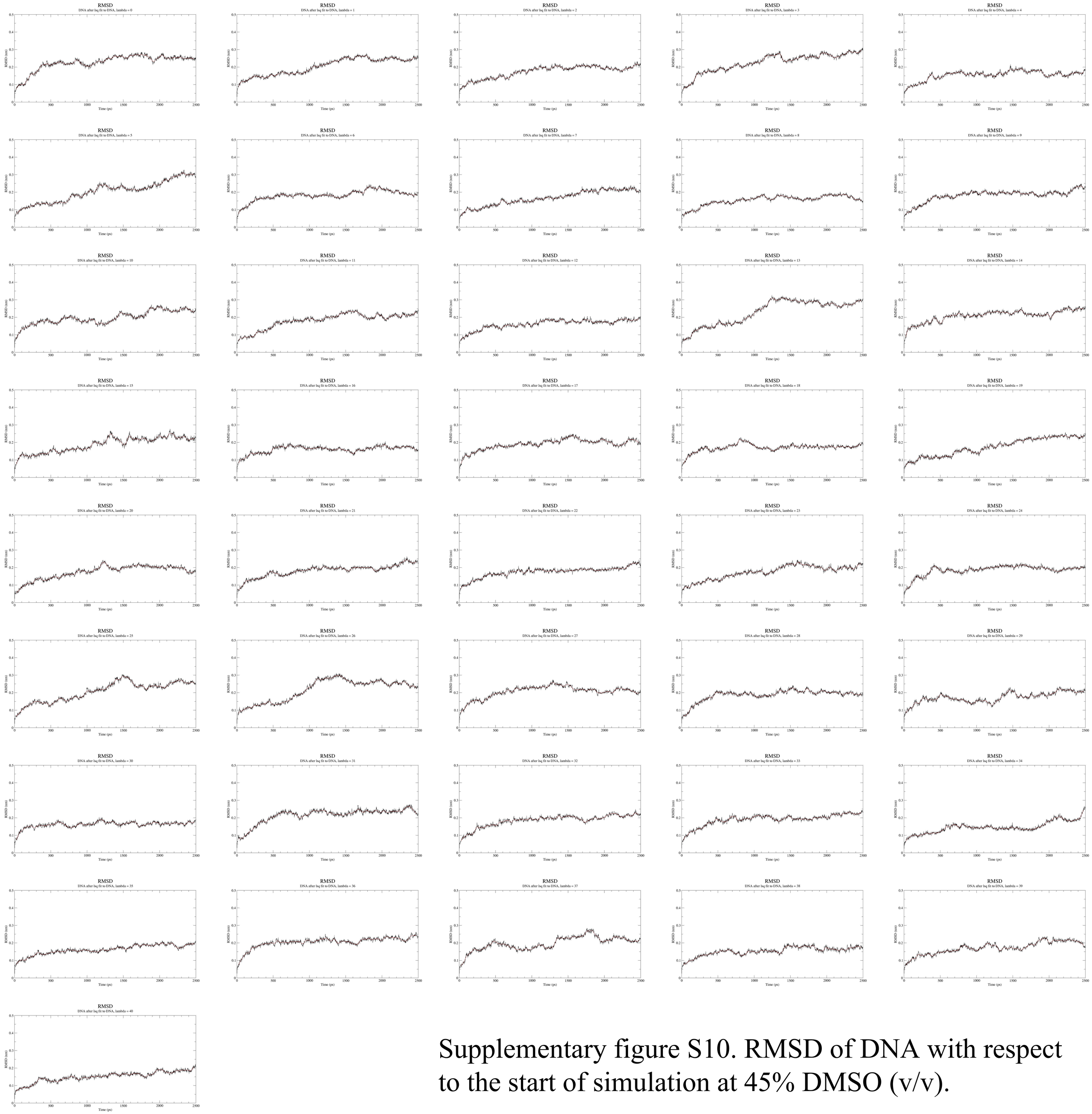
Supplementary figure S7. RMSD of DNA with respect to the start of simulation at 30% DMSO (v/v).



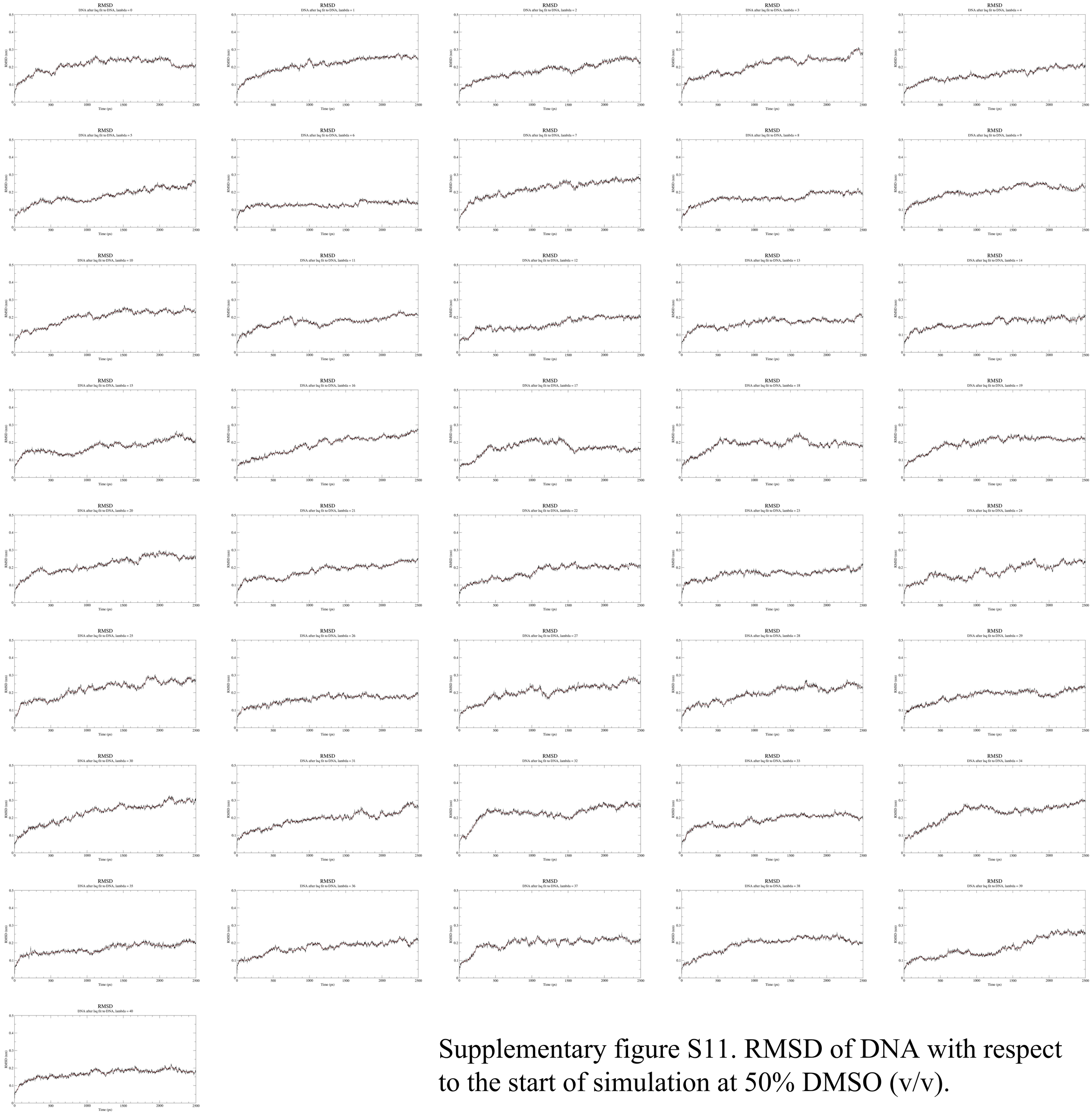
Supplementary figure S8. RMSD of DNA with respect to the start of simulation at 35% DMSO (v/v).



Supplementary figure S9. RMSD of DNA with respect to the start of simulation at 40% DMSO (v/v).



Supplementary figure S10. RMSD of DNA with respect to the start of simulation at 45% DMSO (v/v).



Supplementary figure S11. RMSD of DNA with respect to the start of simulation at 50% DMSO (v/v).