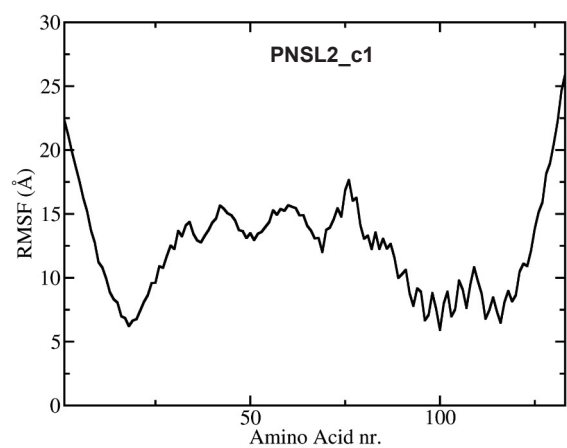
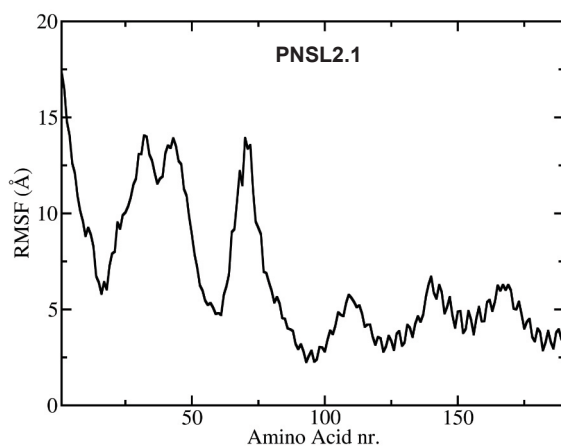
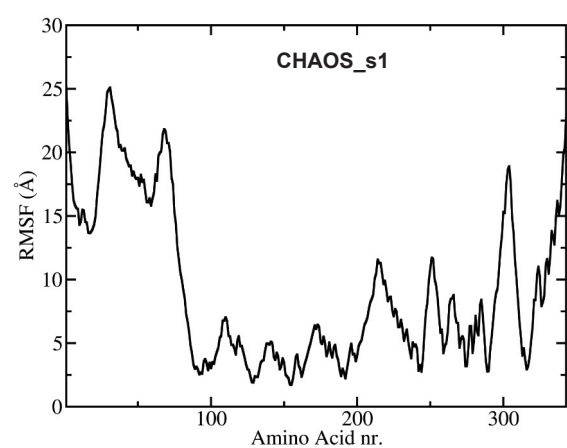
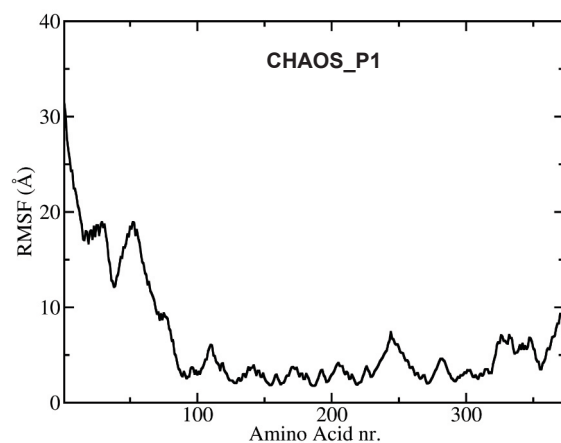


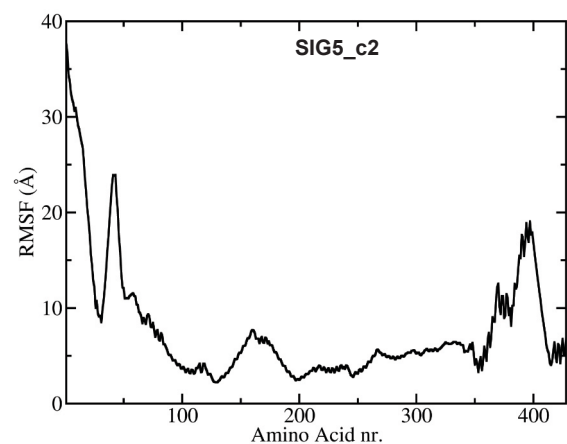
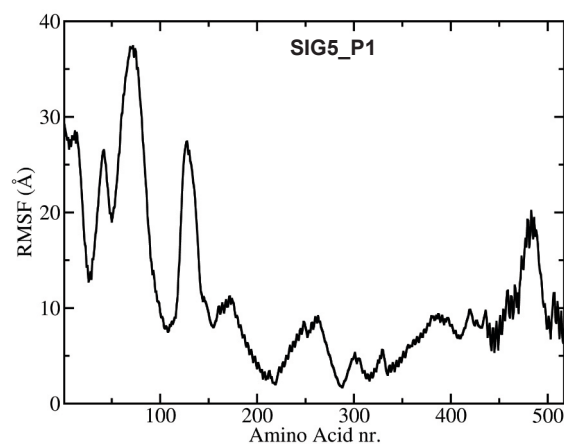
(a)



(b)



(c)



S4 Fig. Dynamic flexibility profiles of protein isoforms. Representative AlphaFold protein structures were analyzed by Residue-wise Root Mean Square Fluctuation (RMSF) to represent the dynamic flexibility of each amino acid residue, providing information about protein isoforms local structural fluctuations. High RMSF values indicates regions of high flexibility. Lower values represent more stable and structured regions. (a) PNSL2, (b) CHAOS and (c) SIG5.