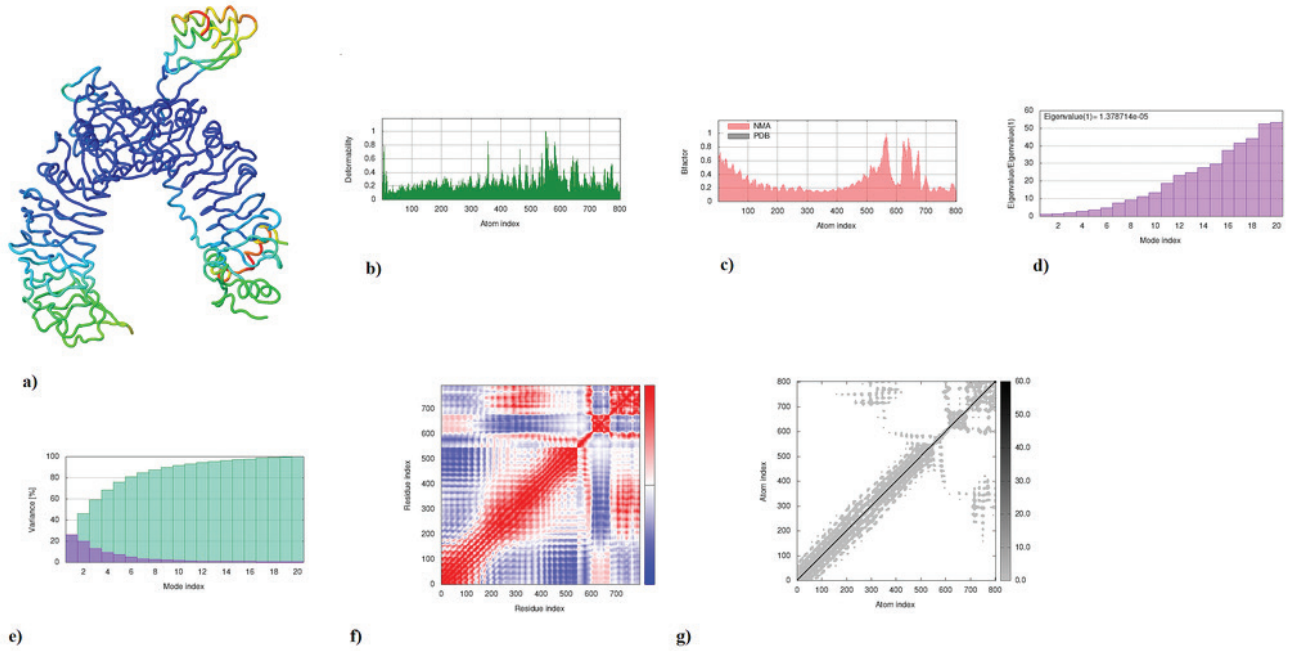
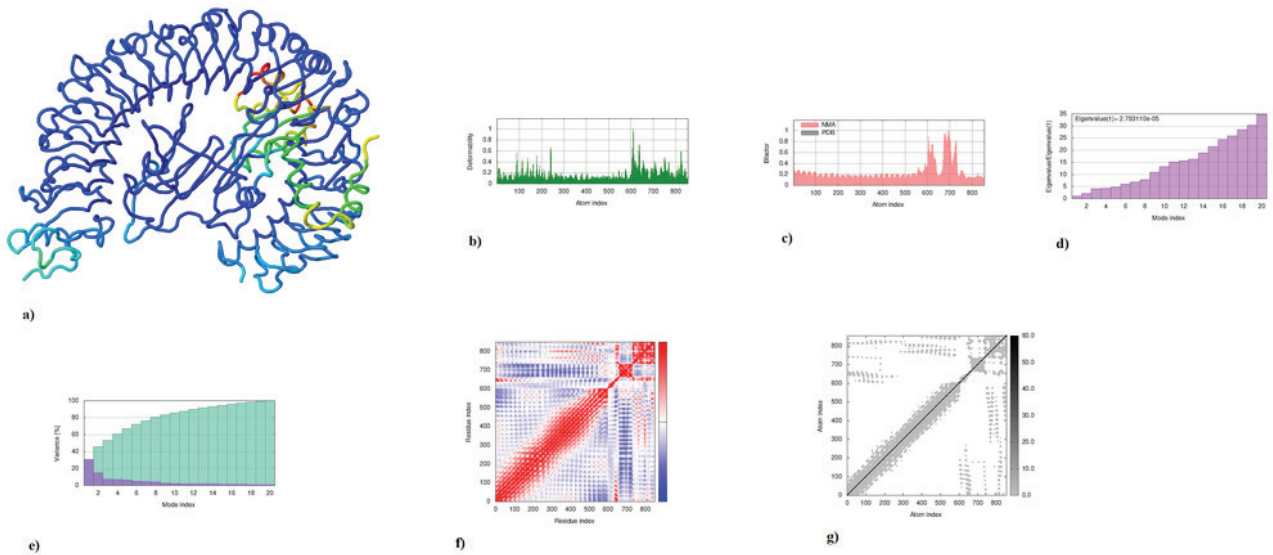


Supplementary material



Supplementary Figure 1. NMA of the vaccine construct in complex with human TLR2. a) NMA mobility; b) deformability; c) B-factor; d) eigenvalues; e) variance (red and green colors signifies individual and cumulative variances); f) covariance map (red, white, and blue colors indicates correlated, uncorrelated, and anti-correlated motions); g) elastic network.



Supplementary Figure 2. NMA of the vaccine construct in complex with human TLR4. a) NMA mobility; b) deformability; c) B-factor; d) eigenvalues; e) variance (red and green colors signified individual and cumulative variances); f) covariance map (red, white, and blue colors indicated correlated, uncorrelated, and anti-correlated motions); g) elastic network.