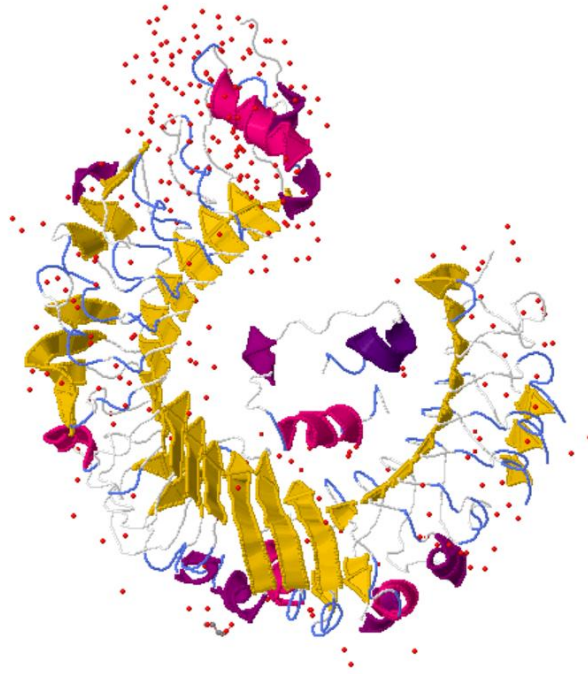**FIGURES**

Figure 2.0: *Structure of the best docked pose for MPXV A33R with TLR4 after refinement using Patchdock Webserver.*

Figure 3.0: Structure of the best docked pose for MPXV H3L with TLR4 after refinement using Patchdock Webserver.

Figure 4.0: Structure of the best docked pose for MPXV M1R with TLR4 after refinement using Patchdock Webserver.