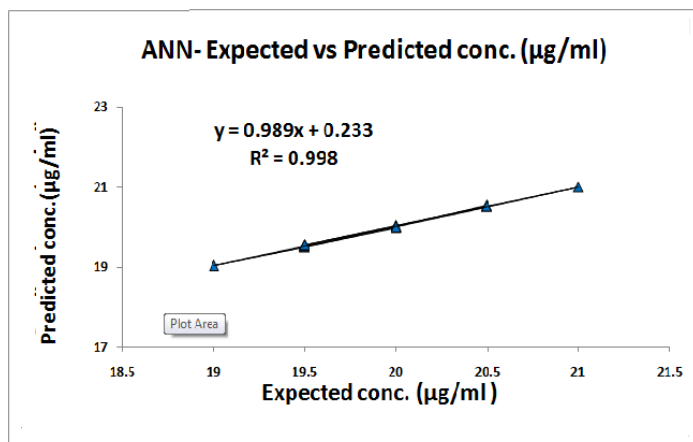
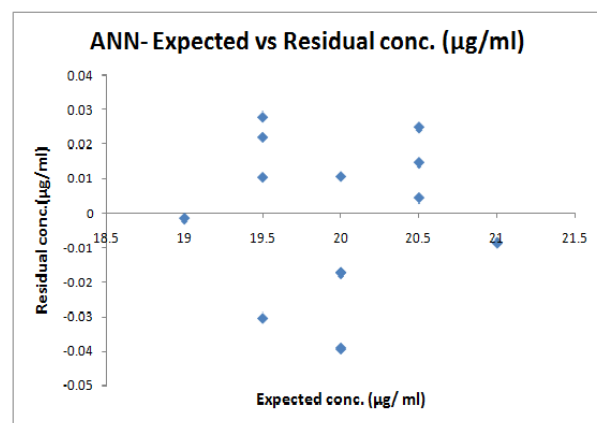


Supplementary Figure S1. Parameters involved in GA-PLS model for FVR



(A)



(B)

Supplementary Figure S2. Plot of actual FVR concentration versus **(A)** predicted concentrations, **(B)** residual concentrations in ANN model