

Supplementary Information

Excitation-Emission Matrix Fluorescence of Blood Plasma Combined with Multi-Way Chemometric Analysis for HIV Detection in Pregnant Women

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Comparative analysis of these spectra reveals a slightly higher fluorescence signal intensity in the group living with HIV (Figure S1b) within the spectral range of approximately 290–420 nm.

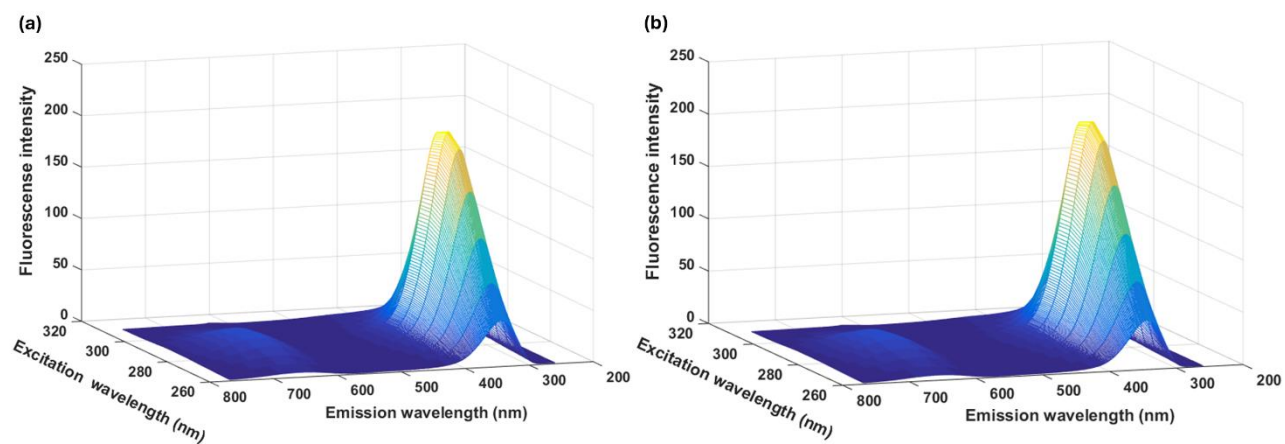


Figure S1. Preprocessed excitation-emission matrix (EEM) molecular fluorescence spectra obtained from blood plasma samples: (a) healthy group and (b) pregnant women living with HIV.