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MDPI

Supplementary Materials

Detection of Antibodies against Hepatitis A Virus (HAV) by a Surface Plasmon Resonance (SPR) Biosensor: A New Diagnosis Tool Based on the Major HAV Capsid Protein VP1 (SPR-HAVP1)

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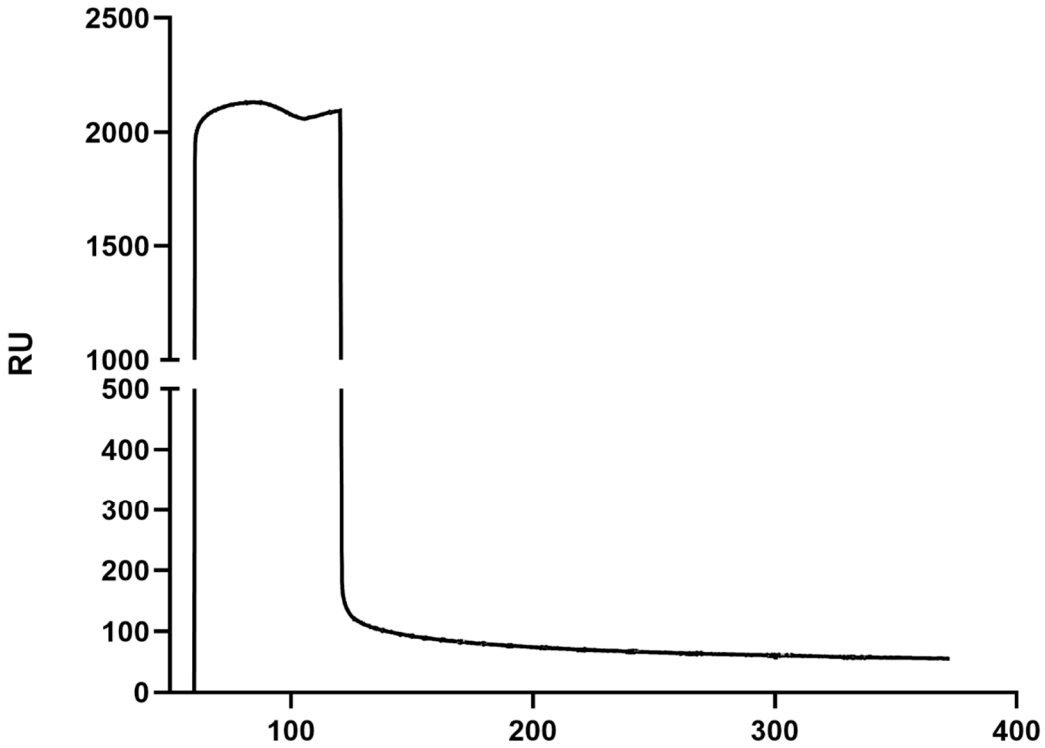

Figure S1: Sonogram of analysis of the interaction between VP1 and bovine serum albumin (BSA). The experiments were conducted with 10 μg of BSA in a microflow of 10 μL / min. The interaction data is represented as a resonance response unit (RU) at time (seconds). These tests are representative of three repetitions.

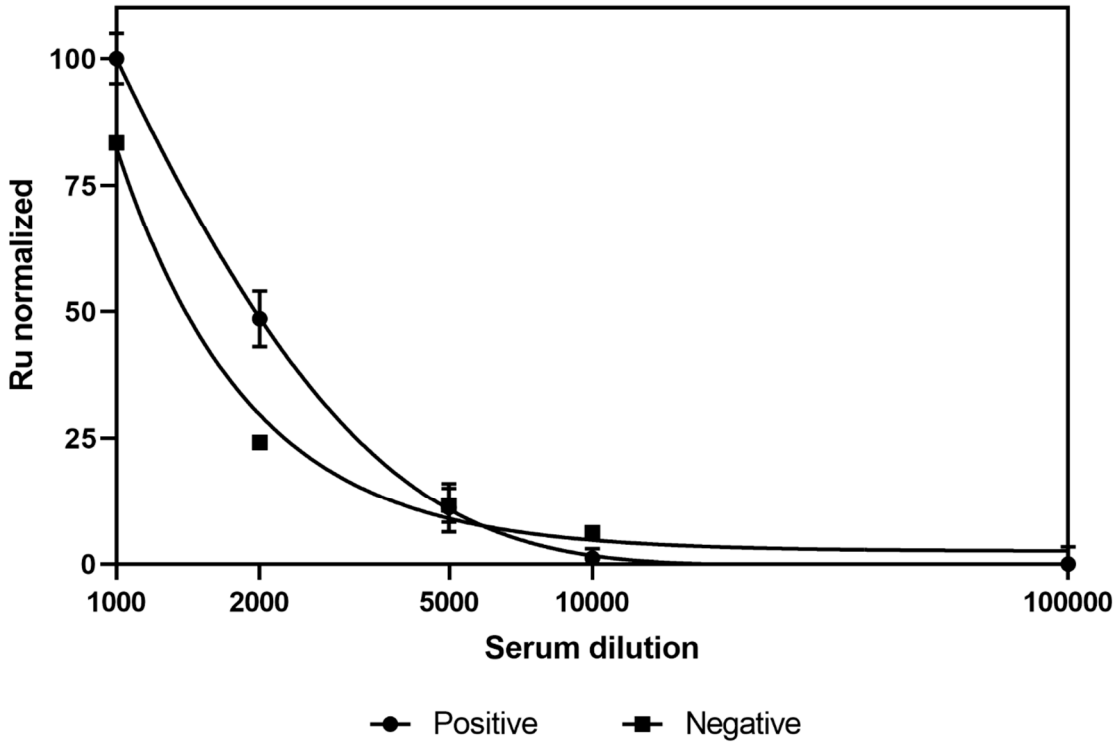

Figure S2: Serum concentration linearity in SPR assays. The tests were performed with positive and negative serum samples. Data show RU signals normalized (RU normalized) were proportional to the dilution (serum dilution), discriminated between positive and negative serum. These tests are representative of three repetitions.