

Sensitive immunoenzyme assay for the detection of antibiotic flumequine in honey

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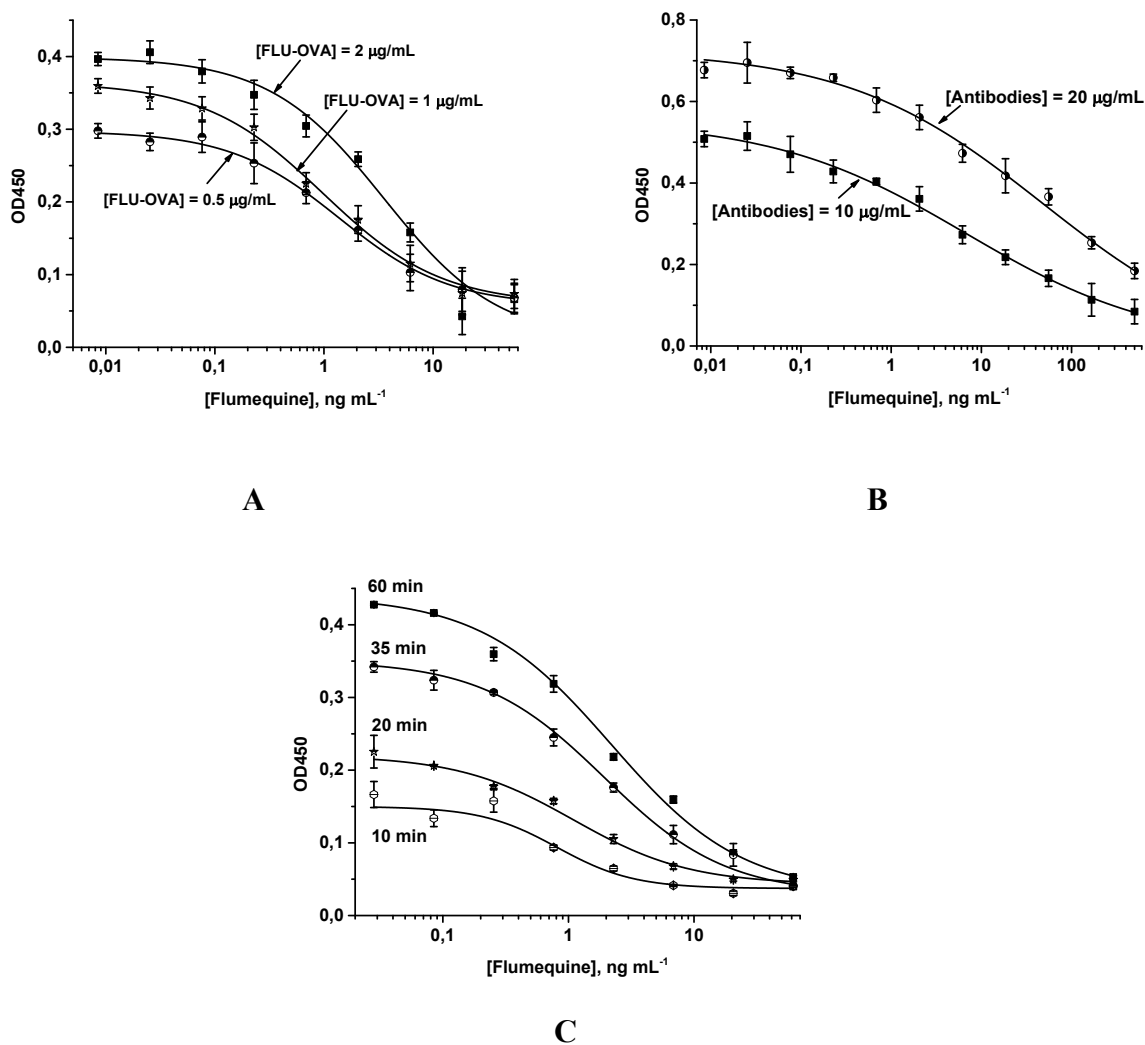
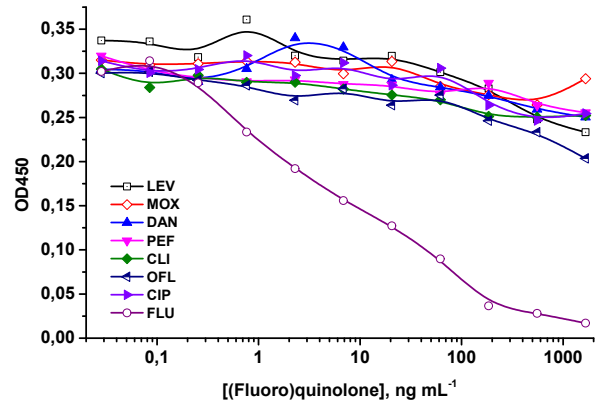
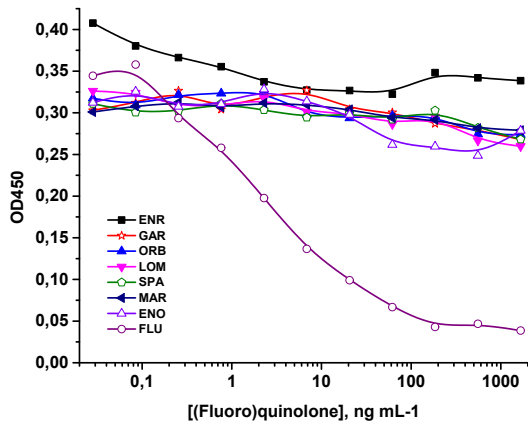
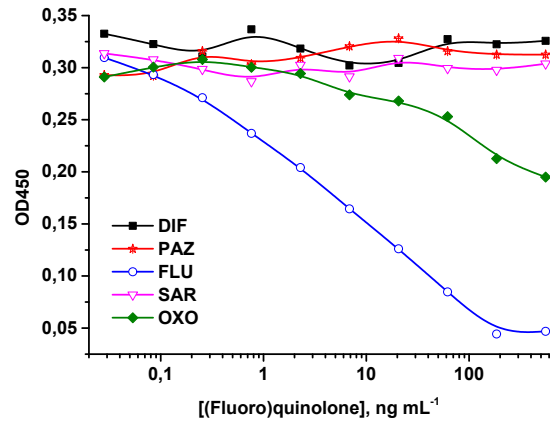
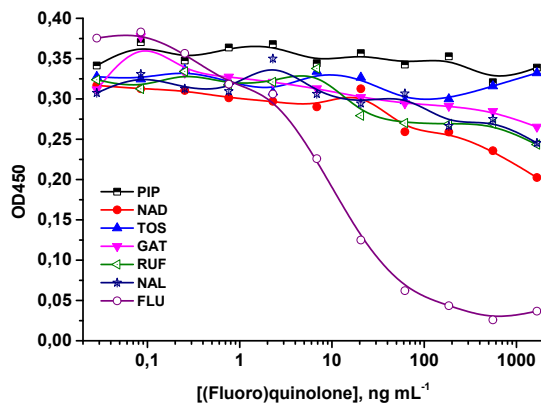


Fig. S1. Optimization of the EIA of FLU: selection of the concentration of the immobilized FLU-OVA (A), concentration of anti-FLU antibodies (B), and the duration of the competitive stage (C).



A

B



C

D

Fig. S2 Calibration curves obtained in the ELISA of FLU and its structural analogs: ENR, GAR, ORB, LOM, SPA, MAR, ENO (A), LEV, MOX, DAN, PEF, CLI, OFL, CIP (B), PIP, NAD, TOS, GAT, RUF, NAL (C), DIF, PAZ, SAR, and OXO (C).