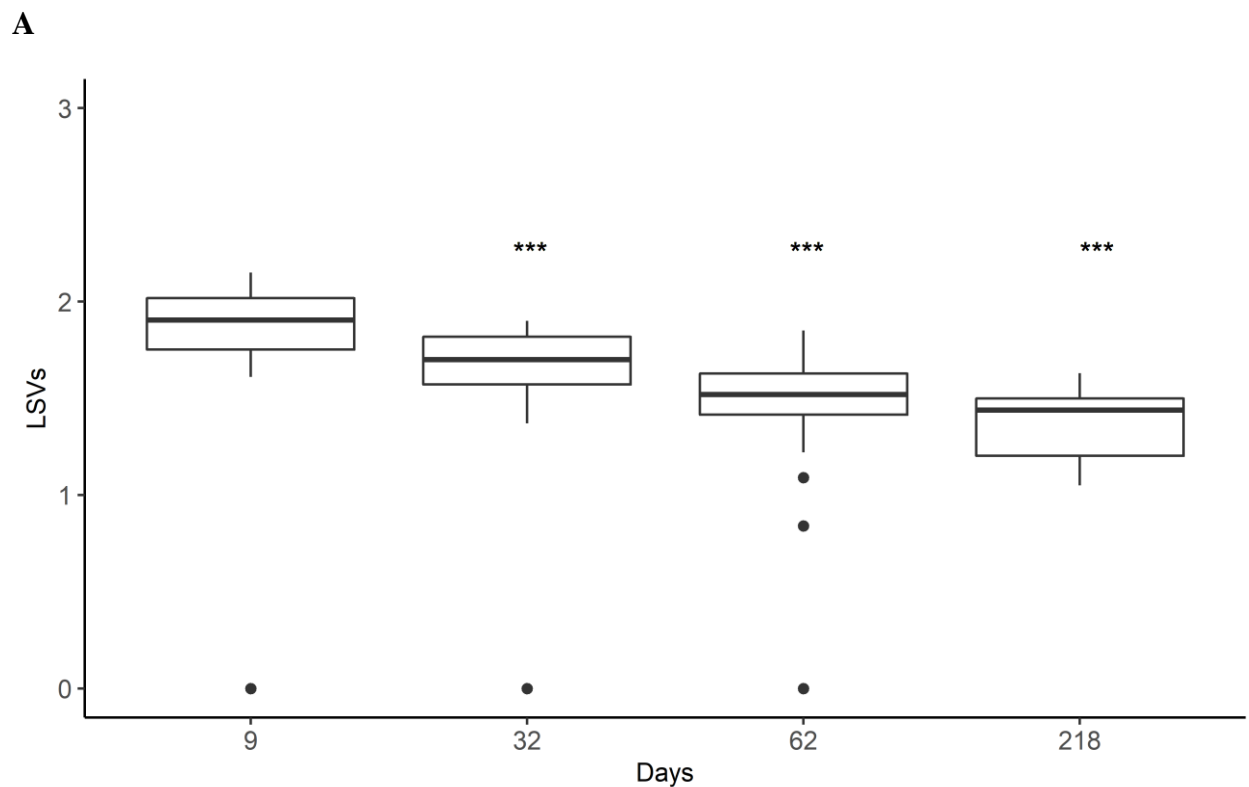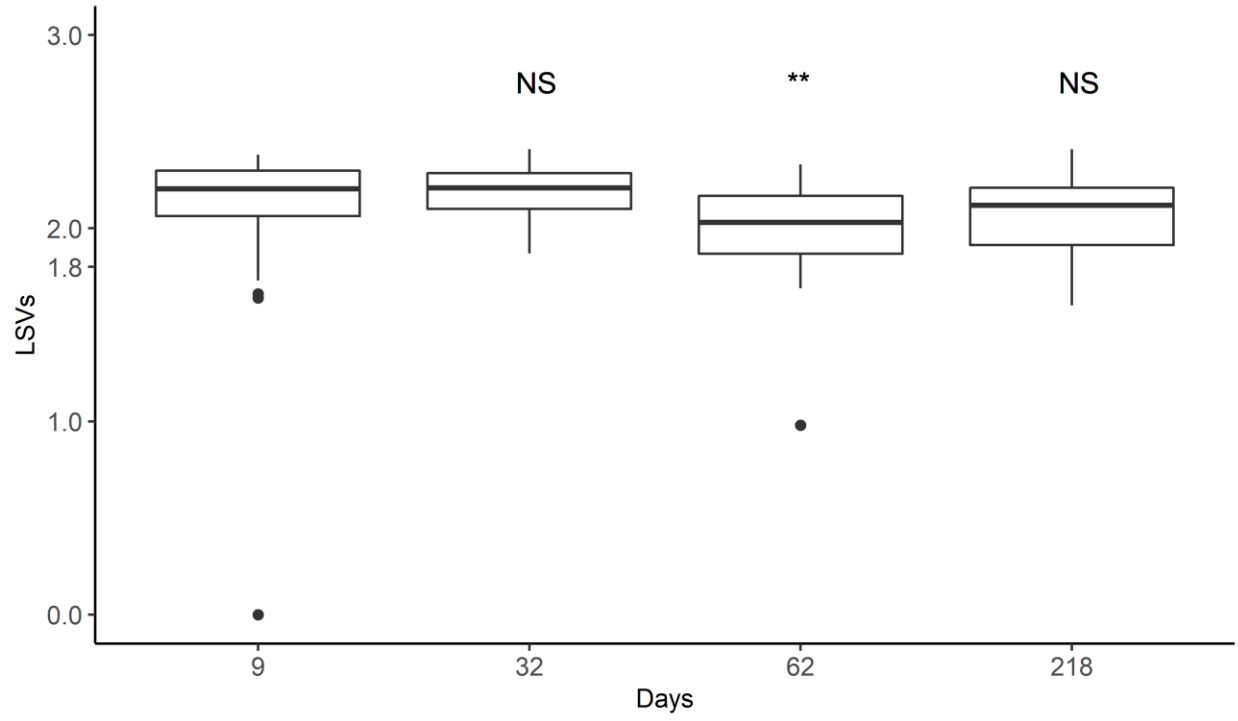**Additional file 4: Figure S4.** Impact of preservation duration on *Ae. aegypti* identification scores. Comparison of mosquitoes preserved in 70% ethanol (*n* = 18 to 30 per point) with one MSP created from a specimen preserved in ethanol for one day (**a**). Comparison of frozen mosquitoes (*n* = 30 per point) with one MSP created from a specimen preserved at -20 °C for one day (**b**). Comparison of mosquito preserved in silica gel and cotton at room temperature (*n* = 20 to 30 per point) with one MSP created from a specimen preserved silica gel and cotton for one day (**c**). X-axis corresponds to preservation duration. Y-axis corresponds to log-score values (LSVs) obtained. Wilcoxon test, $**P < 0.01$, $***P < 0.001$. *Abbreviation*: NS, not significant.

A

B

C