



**SUPPLEMENTARY FIGURE 1.** Effect on AMP virucidal activity of NaF against Semliki forest virus (SFV). SFV preparations were divided into equal aliquots and adjusted to 0 or 100  $\mu\text{g ml}^{-1}$  LL37 or magainin-2B, and 0 mM (■), 250 mM (▨) or 500 mM (■) NaF, and incubated at 37°C for 60 minutes. Vehicle controls were 1/10 dilution of PBS in H<sub>2</sub>O. Virus was quantitated by Reed-Muench limiting dilution. Data is presented as means and standard deviations of triplicate samples. Two independent experiments using different starting concentrations of virus are shown in panels A and B. Statistical analysis was by two-way ANOVA of log<sub>10</sub> transformed data from the combined experiments. No significant difference was observed between AMP treated and untreated samples (LL37,  $P = 0.76$ ; Magainin 2B,  $P = 0.09$ ).