Supplementary Material

Mapping of tilapia lake virus entry pathways with inhibitors reveals dependence on dynamin activity and cholesterol but not endosomal acidification

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# Supplementary Data

Supplementary Material should be uploaded separately on submission. Please include any supplementary data, figures and/or tables.

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# Supplementary Figures and Tables

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## Supplementary Figures



**Supplementary Figure 1.** Viability of TmB cells upon MβCD treatment. **(A)** TmB cells were treated, or not (UT), with MβCD, according to the timeline described in Figure 2A (without infection). At 24 hours post-replating, the cultures were imaged by a microscope ) EVOS Fl), and the number of cells per field was counted. **(B)** The cells from (A) were harvested, subjected to a live/dead assay, and analyzed by FACS and the FlowJo software. Boxplot depicts the percentage of live cells in each condition (n=3). NS., non-significant.



**Supplementary Figure 2.** NNV infection in E-11 cells is inhibited by erlotinib (Erl). E-11 cells were treated, or not (UT), with Erl and infected with NNV (MOI=0.15). NNV infection was quantified at 24 hpi, by qRT-PCR using total cellular RNA and primers specific for the NNV coat protein or actin. The boxplot represents relative NNV RNA cellular levels. The dot represents the mean value. \*, P ≤ 0.05.