

Figure S1. Overview of the study procedures.

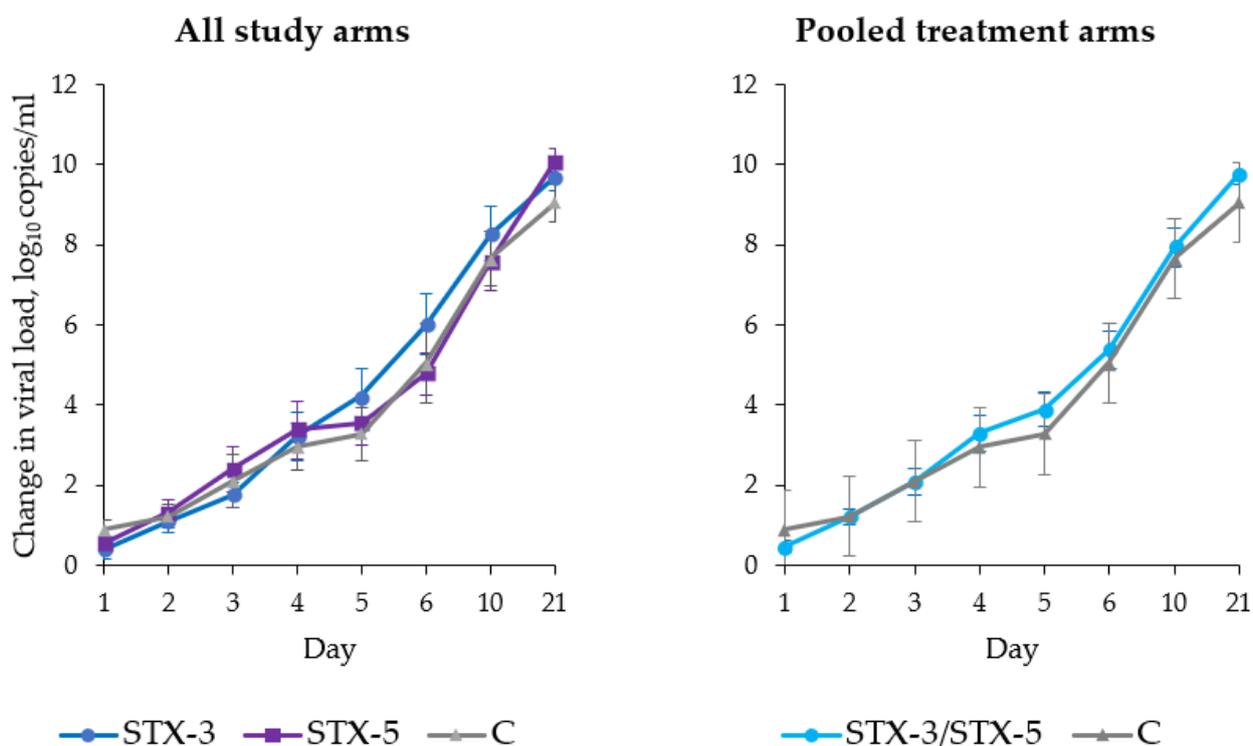
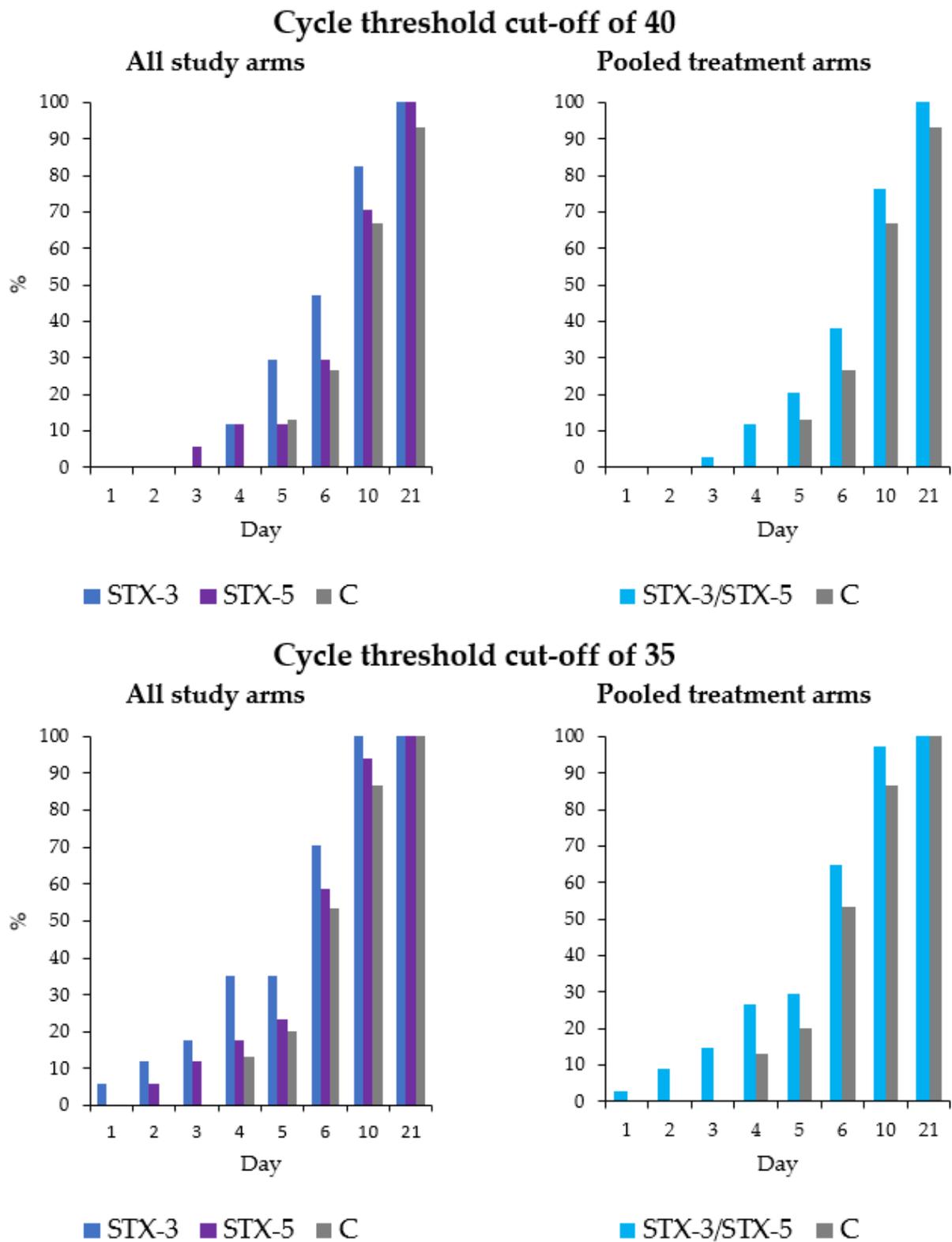


Figure S2. Absolute change in viral loads in the per-protocol population ( $n = 49$ ), by study arm and day of follow-up (vertical bars represent standard errors).



**Figure S3.** Proportion of negativized subjects in the per-protocol analysis, by negativization definition, study arm and day of follow-up.

**Table S1.** Test media used in the study, by virus.

<b>Virus</b>	<b>Medium Components</b>
Influenza virus A(H1N1)	Dulbecco's modified eagle medium (DMEM) supplemented with 2 µg/ml TPCK-trypsin, 100 units/ml penicillin, 10 µg/ml gentamicin, 2.5 µg/ml amphotericin B
Influenza virus B	Dulbecco's modified eagle medium (DMEM) supplemented with 2 µg/ml TPCK-trypsin, 100 units/ml penicillin, 10 µg/ml gentamicin, 2.5 µg/ml amphotericin B
RSV A	Dulbecco's modified eagle medium (DMEM) supplemented with 2% (v/v) heat-inactivated fetal bovine serum (FBS), 1.0 mM L-glutamine, 100 units/ml penicillin, 10 µg/ml gentamicin, 2.5 µg/ml amphotericin B
Rhinovirus	Minimal essential medium (MEM) supplemented with 10% (v/v) heat-inactivated fetal bovine serum (FBS), 100 units/ml penicillin, 10 µg/ml gentamicin, 2.5 µg/ml amphotericin B
Adenovirus 5	Minimal essential medium (MEM) supplemented with 5% (v/v) heat-inactivated fetal bovine serum (FBS), 100 units/ml penicillin, 10 µg/ml gentamicin, 2.5 µg/ml amphotericin B
Parainfluenza virus 3	Minimal essential medium (MEM) supplemented with 1% (v/v) heat-inactivated fetal bovine serum (FBS), 100 units/ml penicillin, 10 µg/ml gentamicin, 2.5 µg/ml amphotericin B
Coronavirus 229E	Minimal essential medium (MEM) supplemented with 2% (v/v) heat-inactivated fetal bovine serum (FBS), 100 units/ml penicillin, 10 µg/ml gentamicin, 2.5 µg/ml amphotericin B