



**SUPPLEMENTARY FIG. S2.** The impact of intracellular RAL on antiviral effect. The intracellular ARV concentrations and relative impact on antiviral effect were assessed using a median-effect model. (A–F) The intracellular dose-response relationship for six individual subjects CD4<sup>+</sup> T cells following dosing with RAL. Response is measured as the  $\log_{10}$  of the fraction of virus affected by drug divided by the fraction of virus unaffected by drug ( $f_a/f_u$ ).