



Figure 1. Activation of abacavir-responsive CD8⁺ T-cell clones with 6-amino cyclopropyl group substituted analogues. a) Proliferative response and b) IFN- γ secretion of T-cell clones incubated with abacavir (35 μ M). Data shown as mean \pm SEM of all responsive clones vs control. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$. c) IFN- γ secretion from abacavir-responsive T-cell clones incubated with analogues A-Q, at concentrations of 0, 10, 20 and 50 μ M. Each analogue was tested against six abacavir clones from four HLA-B*57:01+, healthy drug-naïve donors. Mean abacavir IFN- γ release from the 6 clones (dashed line) was used as a comparator. Analogues K-Q were performed on an independent occasion from A-N, accounting for the differences in mean abacavir value.