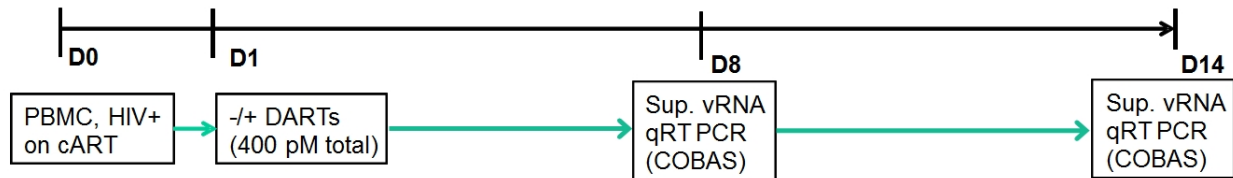


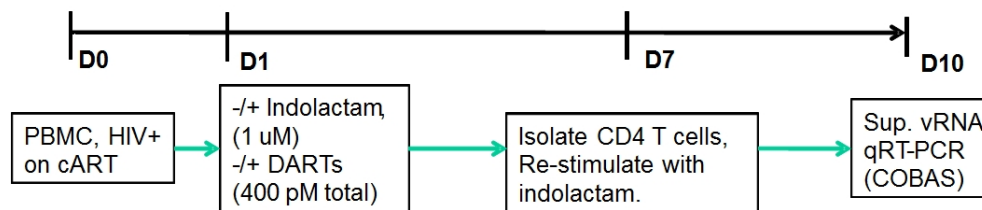
Unstimulated ex vivo model

- No activation, follow endogenous HIV production



Stimulated ex vivo model

- Induce HIV with indolactam (PKC agonist), re-stimulate reservoir with indolactam



Supplementary Fig. 7. Schematics of the ex vivo models for the testing of HIV DARTs. PBMCs from HIV-

infected participants on suppressive cART were either unstimulated (Resting model) or stimulated with 1uM indolactam (PKC-activated model) in the absence or presence of active (HIVxCD3) or control (RSVxCD3) DARTs.

In the resting model, supernatant vRNA was quantitated after 8 days and 14 days in culture. In the PKC-activated model, total CD4 T cells were purified after 7 days and re-stimulated with 1 uM indolactam for an additional 3 days prior to vRNA quantitation.