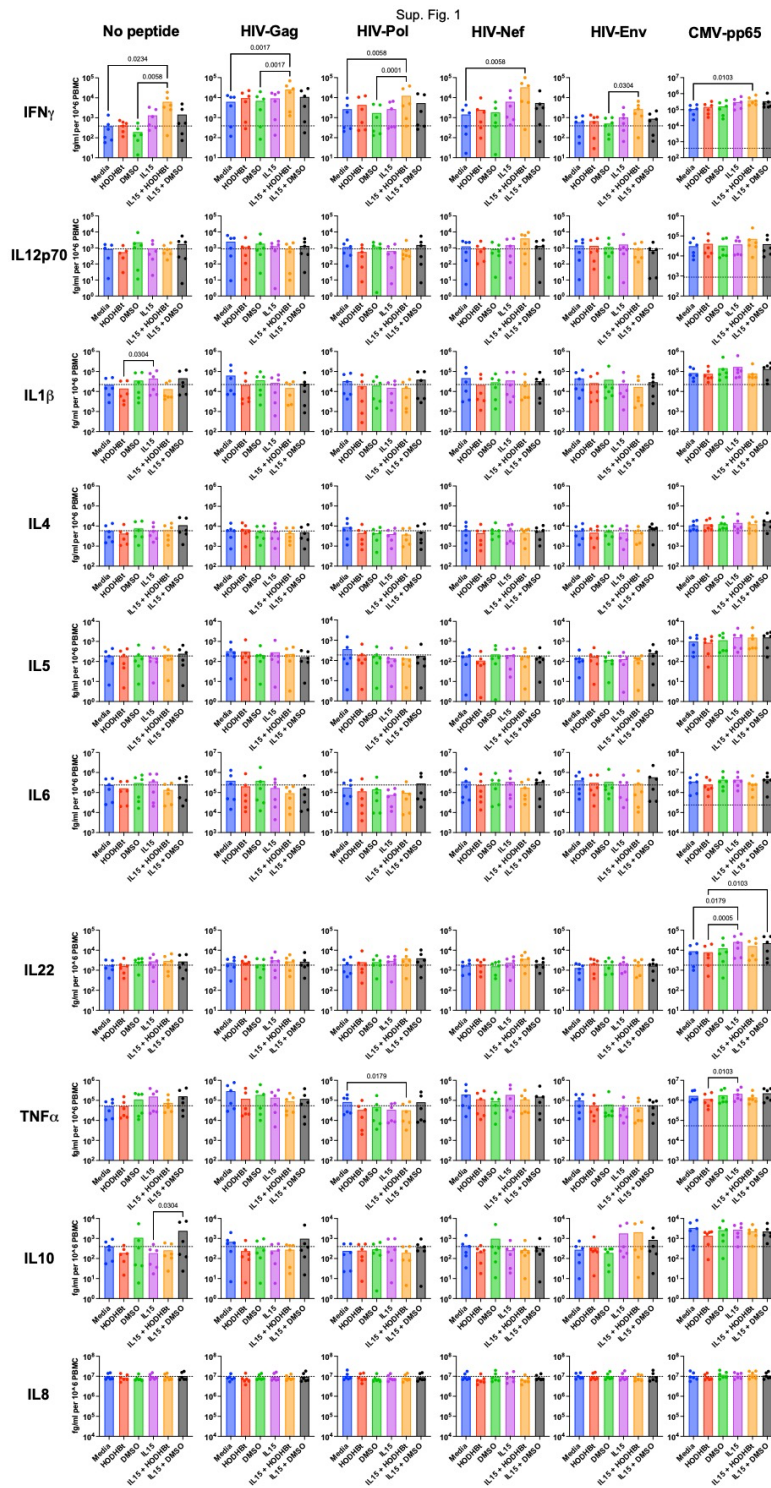


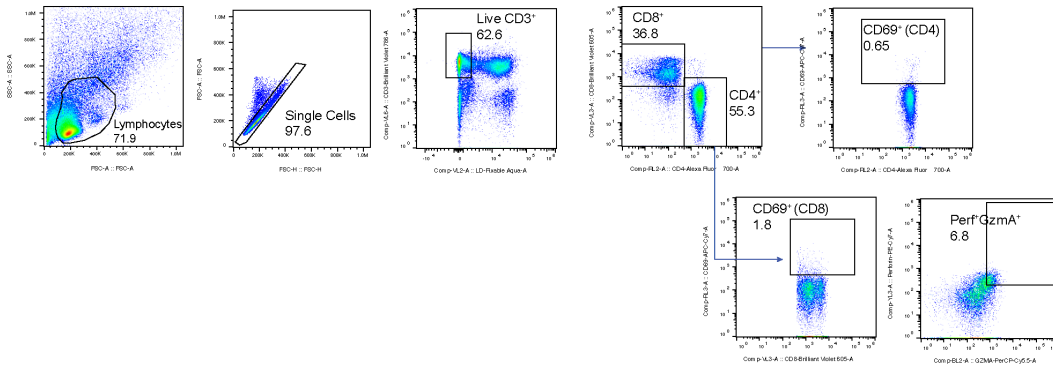
Supplemental Data for

“The latency reversing agent HODHBt synergizes with IL-15 to enhance cytotoxic function of HIV-specific T-cells”, by Copertino *et al*

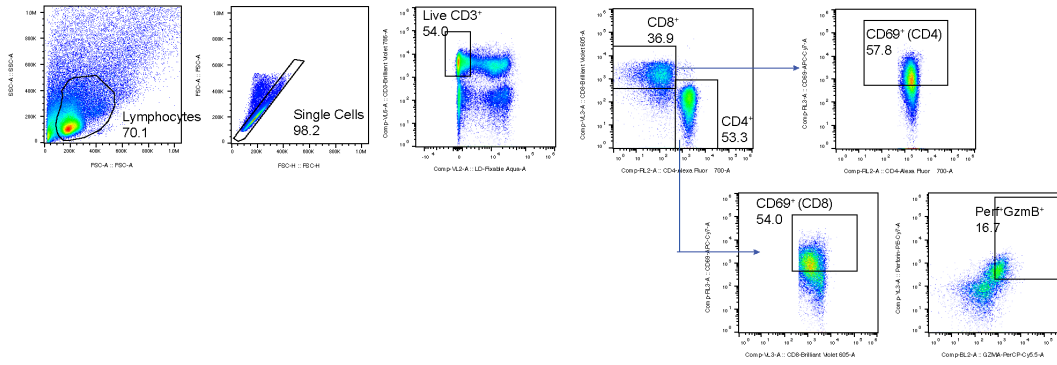


Supplementary Figure 1. Evaluation of cytokine secretion in the ELISPOT supernatants of 6 participants.

No Treatment (DMSO)



IL-15 + HODHBT



Supplementary Figure 2. Flow cytometry gating strategy used to assess HIV assays. Shown are day 3 results for donor OM5334.

Supplementary Table 1. Demographic and virologic parameters from A5321 study participants.

<i>Participant ID</i>	<i>Age at A5321 entry (years)</i>	<i>Sex</i>	<i>Race, Ethnicity</i>	<i>Years on ART at A5321 entry</i>	<i>Start date of initial ARV regimen</i>	<i>Year of ART initiation</i>	<i>Pre-ART CD4+ T-cell count (cells/mm³)</i>	<i>Pre-ART CD8+ T-cell count (cells/mm³)</i>	<i>A5321 entry CD4+ T-cell count (cells/mm³)</i>	<i>A5321 entry CD8+ T-cell count (cells/mm³)</i>	<i>A5321 entry ARV regimen</i>
13820	52	Male	Hispanic (Regardless of Race)	4.3	18-Jun-09	2009	261	1014.5	389	624	FTC TDF RAL
111834	46	Male	White Non-Hispanic	11.5	28-May-02	2002	97	1694.5	548	660	FTC TDF EFV
112213	46	Male	Hispanic (Regardless of Race)	4.2	16-Jul-09	2009	410.5	2066	799	1126	FTC TDF RTV DRV
112222	69	Female	White Non-Hispanic	4.4	9-Jul-09	2009	155	686.5	281	339	FTC TDF RAL
141748	45	Female	Black Non-Hispanic	7.4	6-Jun-06	2006	248.5	730	598	445	FTC TDF EFV
214356	31	Male	White Non-Hispanic	4.4	13-Jun-09	2009	322	580	760	336	FTC TDF RAL
232326	60	Female	White Non-Hispanic	14.8	18-Mar-99	1999	47	195.5	922	965	3TC ZDV EFV
233303	38	Male	White Non-Hispanic	7.1	27-Nov-06	2006	447	1829.5	699	853	FTC TDF EFV
321348	44	Male	White Non-Hispanic	7.4	6-Sep-06	2006	216.5	889	549	898	ABC 3TC EFV
362446	51	Female	Black Non-Hispanic	7.3	6-Sep-06	2006	232	800.5	860	810	FTC TDF EFV
540827	46	Female	Hispanic (Regardless of Race)	14.3	30-Jun-99	1999	524	1112	914	764	DDI 3TC ATV
541654	49	Female	Hispanic (Regardless of Race)	6.1	1-Oct-07	2007	304	688	718	1017	FTC TDF RTV ATV
580740	58	Male	White Non-Hispanic	7.5	11-Jul-06	2006	283.5	1555	808	892	FTC TDF RAL
611097	37	Female	Hispanic (Regardless of Race)	7.1	10-Nov-06	2006	332.5	636.5	892	531	FTC TDF RTV ATV

Supplementary Table 2. Demographic and virologic parameters from Maple Leaf Clinic participants.

<i>Participant ID</i>	<i>Age at Sample Collection (years)</i>	<i>Sex</i>	<i>Race, Ethnicity</i>	<i>Duration of undetectable viral Load (months)</i>	<i>ARV regimen</i>	<i>Viral Load (Copie/ml)</i>	<i>Estimated Time Between infection and ART (months)</i>
OM5011	46	M	White Non-Hispanic	133	3TC ABC DTG	<50	38
OM5267	28	M	White Non-Hispanic	91	3TC ABC RAL	<50	4
OM5334	34	M	White Non-Hispanic	63	TAF FTC EVG COBI RPV	<50	2

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