Supplemental Figure 3: Development of a translational model to test FR-Bh T cells against ovarian cancer patient specimens: A) Schematic diagram illustrating experimental setup for OC patient co-cultures. B) Representative FACs plots demonstrating surface FRα levels in FRα<sup>lo</sup> (left) and FRα<sup>hi</sup> (right) OC patients. C) FRα<sup>+</sup> (■) and FRα<sup>-</sup> (■) tumor cell number and corresponding IFN-γ production (●) from 48hr OC patient co-cultures following addition of CONT-ENG or FR-Bh T cells for patients not shown in the main text figures. Baseline tumor cell number and IFN-γ (co-cultures containing endogenous TALs only) shown for comparison. D) FACs plots demonstrating efficient production of FR-Bh T cells (via retroviral transduction) using PBMCs isolated from two different healthy donors. E) IFN-γ production following the addition of FR-Bh T cells to OC patient co-cultures (n=10 patients) annotated by the healthy donor used for T cell production. IFN-γ data reproduced from Figure 1 and Supplemental Figure 3 to demonstrate similar immune reactivity across donors. The % FRα<sup>+</sup> tumor cells for each OC patient tested in co-culture assays is indicated. Data presented as mean ± SEM. Data in C) is from one experiment conducted for each individual OC patient.