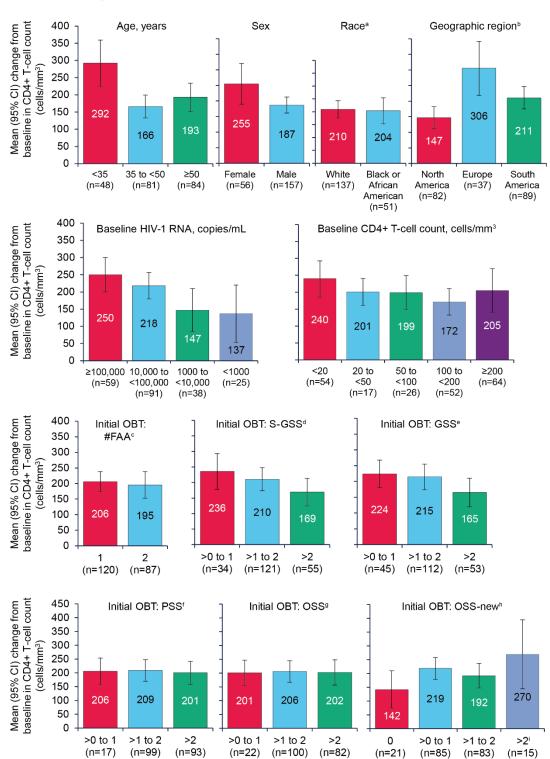
SUPPLEMENTAL DIGITAL CONTENT 7

Change from baseline in CD4+ T-cell count at Week 96 by subgroup (Randomized Cohort,



observed analysis).

#FAA, number of fully-active antiretrovirals according to study entry criteria; GSS, genotypic susceptibility score; PSS, phenotypic susceptibility score; OBT, optimized background therapy; OSS, overall susceptibility score; SD, standard deviation; S-GSS, Stanford GSS. Only subgroups with ≥20 participants are shown. ^aMean change for other race (n=25) was 181. ^bMean change for rest of world (n=5) was 289. ^cMean change for #FAA = 0 (n=6) was 322. ^dMean change for S-GSS = 0 (n=1) was 278. ^eMean change for GSS missing (n=3) was 244. ^fMean change for PSS missing (n=4) was 193. ^gMean change for OSS missing (n=9) was 223. ^hMean change for OSS-new missing (n=9) was 223. ⁱIncluded for comparison with other OBT susceptibility scores.