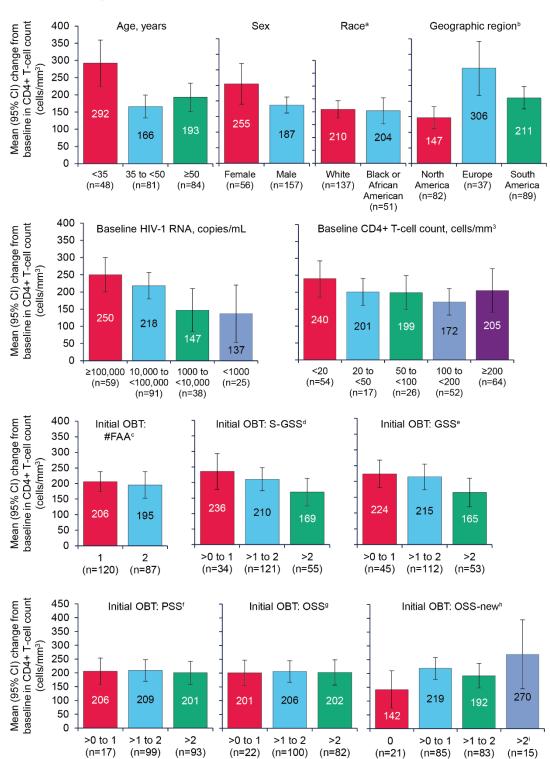
## SUPPLEMENTAL DIGITAL CONTENT 7

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. <sup>a</sup>Mean change for other race (n=25) was 181. <sup>b</sup>Mean change for rest of world (n=5) was 289. <sup>c</sup>Mean change for #FAA = 0 (n=6) was 322. <sup>d</sup>Mean change for S-GSS = 0 (n=1) was 278. <sup>e</sup>Mean change for GSS missing (n=3) was 244. <sup>f</sup>Mean change for PSS missing (n=4) was 193. <sup>g</sup>Mean change for OSS missing (n=9) was 223. <sup>h</sup>Mean change for OSS-new missing (n=9) was 223. <sup>i</sup>Included for comparison with other OBT susceptibility scores.