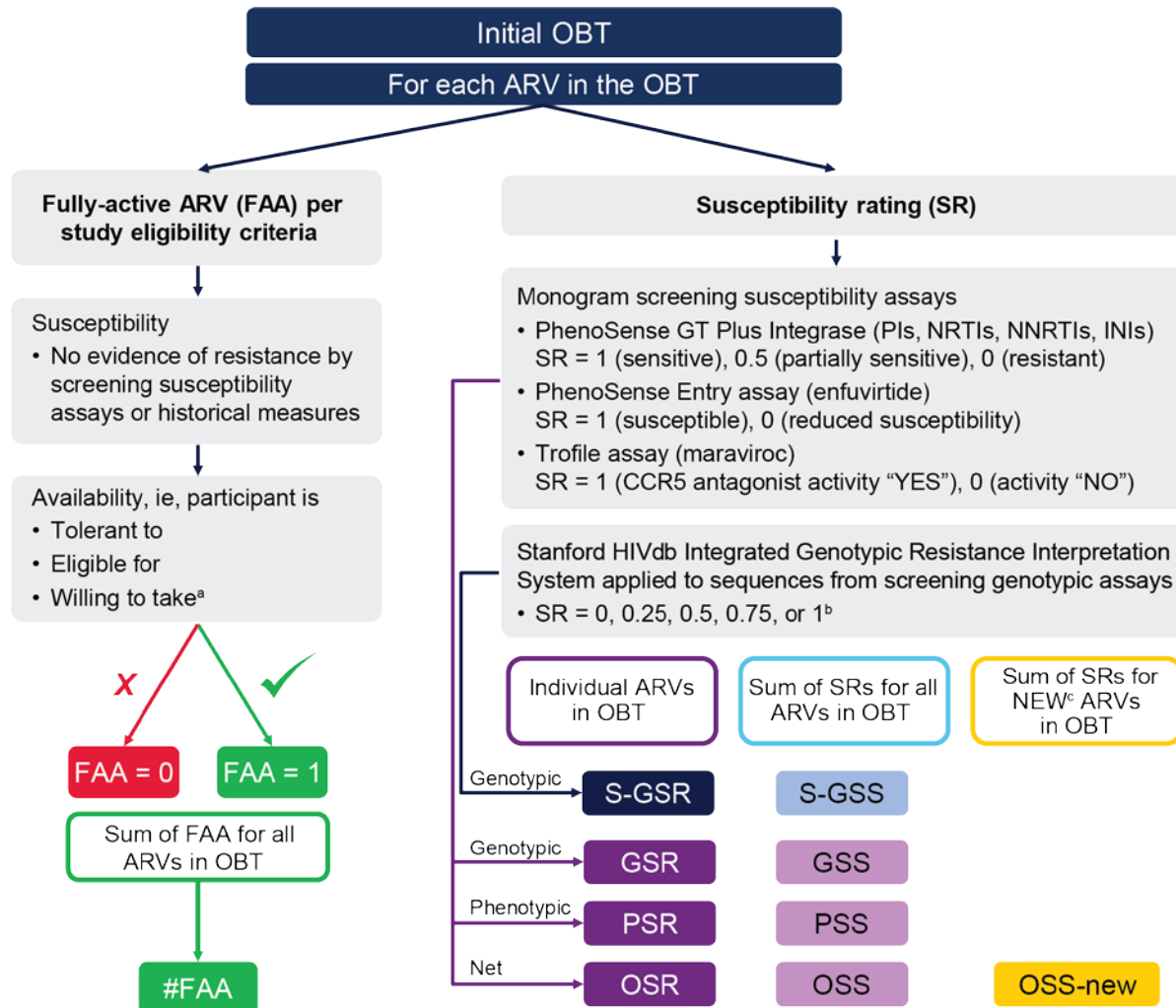


## SUPPLEMENTAL DIGITAL CONTENT 1

Susceptibility ratings and scores used to define subgroups based on OBT.



ARV, antiretroviral; FAA, fully-active ARVs according to study entry criteria; #FAA, number of FAAs; G, genotypic; INI, integrase inhibitor; NNRTI, non-nucleoside reverse transcriptase inhibitor; NRTI, nucleoside reverse transcriptase inhibitor; O, overall; OBT, optimized background therapy; P, phenotypic; PI, protease inhibitor; S, Stanford; SR, susceptibility rating; SS, susceptibility score. <sup>a</sup>For enfuvirtide only (twice-daily injectable). <sup>b</sup>0 for high-level resistance, 0.25 for intermediate resistance, 0.5 for low-level resistance, 0.75 for potential low-level resistance, or 1 for full susceptibility. <sup>c</sup>New ARV agents are those which have never been previously taken by the participant.