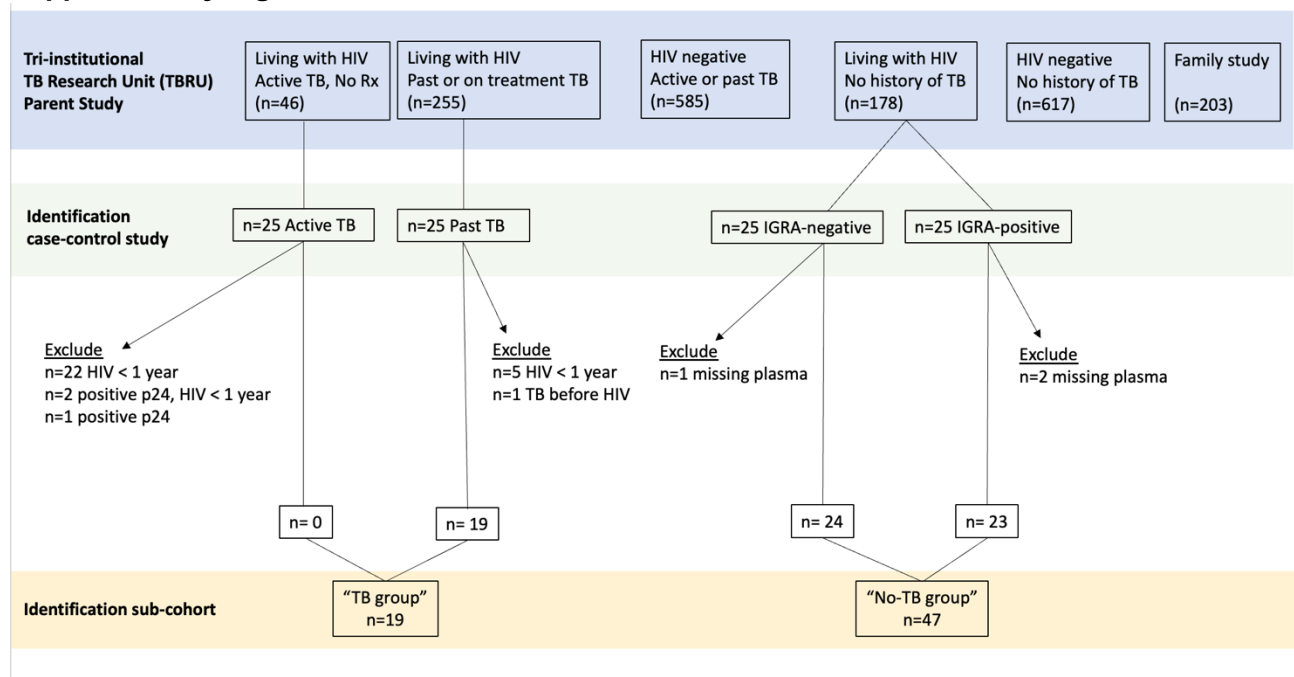
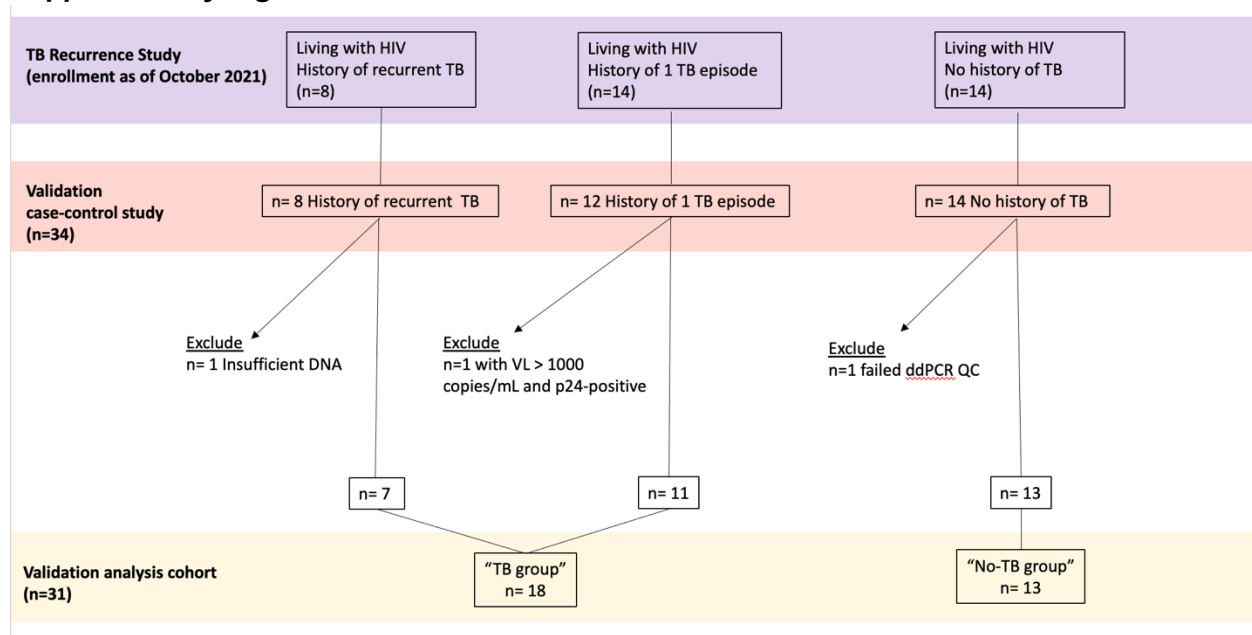


Supplementary Figure 1



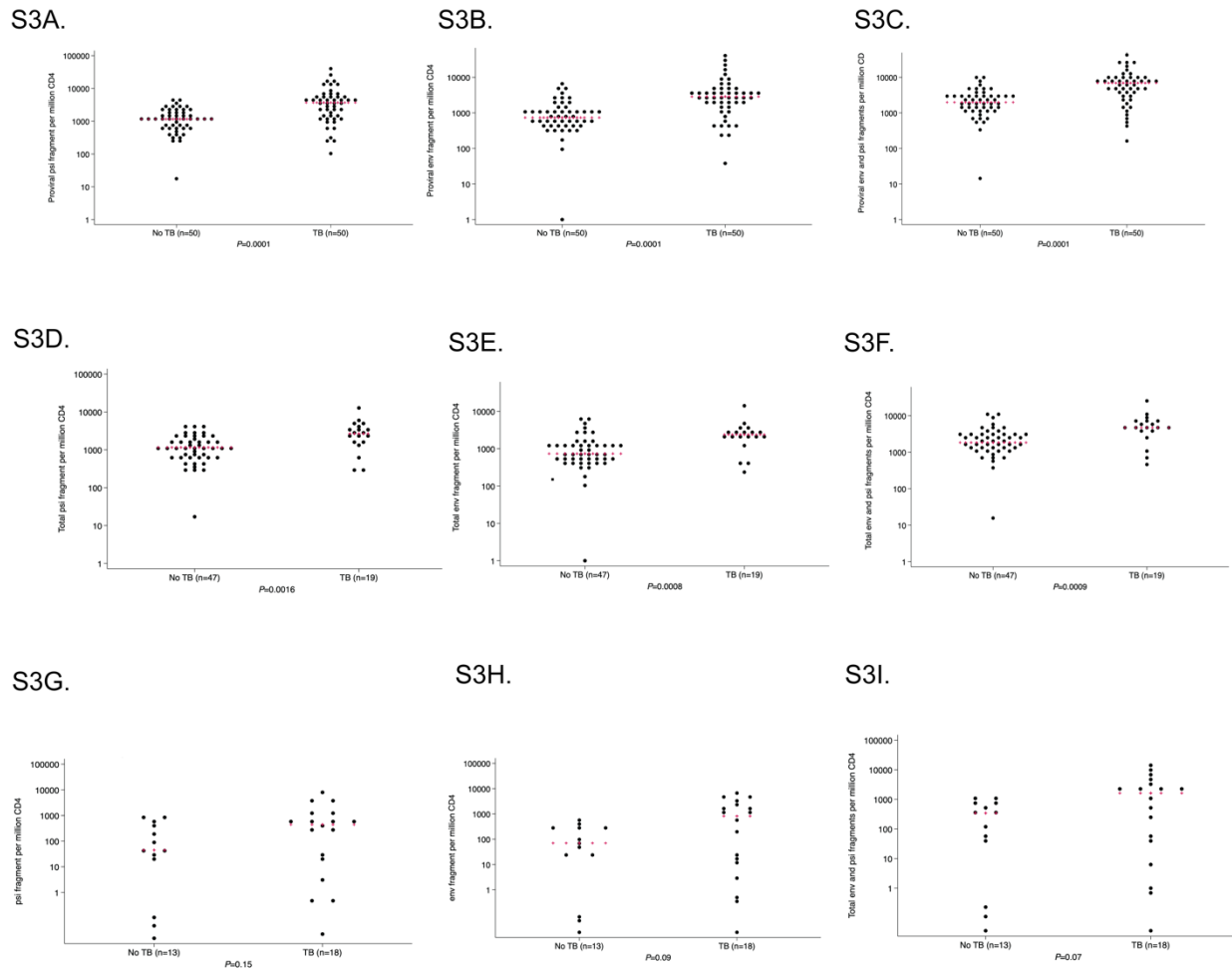
Supplemental Figure 1. Flow chart showing the parent cohort and nested case-control study for the identification cohort.

Supplementary Figure 2



Supplemental Figure 2. Flow chart showing the parent cohort and case-control study for the validation cohort.

Supplemental Figure 3



Supplemental Figure 3. Fragment 5' *psi*, fragment 3' *env*, and total non-intact (*psi* + *env*) provirus in the identification cohort (S3A, S3B, S3C, respectively); identification cohort subset (S3C, S3D, S3E, respectively); and validation cohort (S3G, S3H, S3I). Red pluses are the medians. Statistical test was Kruskal-Wallis for non-normally distributed data.