

Table 1s

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Contents

```
## -- Attaching packages ----- tidyverse
## v ggplot2 3.1.1      v purrr  0.3.2
## v tibble  2.1.1      v dplyr  0.8.0.1
## v tidyr   0.8.3      v stringr 1.4.0
## v readr   1.3.1      v forcats 0.4.0

## -- Conflicts ----- tidyverse
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()    masks stats::lag()

## [1] "/home/guanshim/Documents/gitlab/tidi_MIBI/Data"

## Loading required package: pacman

## [1] "MIHIV998"
```

Levels of Microbiota

Kingdom
Phylum
Class
Order
Family
Genus
Species

	Overall (N = 26)	Healthy Controls (N = 13)	HIV-Infected (N = 13)
Demographics			
Age mean (SD)	36.62 (11.04)	35.08 (10.26)	38.15 (11.98)
Men (%)	17 (65.38%)	8 (61.54%)	9 (69.23%)
Race (%)			
White	18 (69.23%)	9 (69.23%)	9 (69.23%)
Asian	3 (11.54%)	2 (15.38%)	1 (7.69%)
African American	5 (19.23%)	2 (15.38%)	3 (23.08%)
Ethnicity (%)			
Non-Hispanic	23 (88.46%)	11 (84.62%)	12 (92.31%)
Hispanic	3 (11.54%)	2 (15.38%)	1 (7.69%)
Measurements mean (SD)			
CD4 count (cells/mul)	588 (237)	749 (215)	427 (122)
Plasma Viral Load (copies/ml)	13; 42,657 (53,404)	0; NaN (NA)	42,657 (53,404)
Non-Missing No.;			
Plasma IL-6 (pg/ml)	1.30 (1.25)	0.75 (0.55)	1.85 (1.51)
Plasma LPS (pg/ml) Non-Missing No.;	25; 13.43 (5.12)	9.85 (2.56)	12; 17.31 (4.30)