Table 1 Characteristics of HIV-infected individuals with and without COVID-19

Characteristics	Total enrolled HIV-infected individuals (n = 200)		HIV-infected individuals, with COVID-19 (n = 52)		HIV-infected individuals, without COVID-19 (n = 148)		P
	N	%ᵃ	N	%ᵃ	N	%ᵃ	
Age, years	40.44	–	35.33	–	42.22		
Mean (SD)	(9.81)		(6.61)		(10.14)	–	<0.001
Gender							
Female	18.00	9.0	5	9.6	13	8.8	0.857
Male	182	91.0	47	90.4	135	91.2	
Mean time since HIV infection diagnosis, years (SD)	7.49 (5.08)	–	6.75 (5.62)	–	7.75 (4.87)	–	0.226
CD4 count (cells/µl)							
<200	12	7.5	3	8.1	9	7.3	0.981
200–499	64	40.0	15	40.5	49	39.8	
≥500	84	52.5	19	51.4	65	52.8	
Viral load (copies/ml)							
<45	126	85.7	32	88.9	94	84.7	0.628
45–10 000	12	8.2	3	8.3	9	8.1	
>10 000	9	6.1	1	2.8	8	7.2	
Smoker	102	54.3	26	53.1	76	54.7	0.845
Alcohol consumption	119	63.3	30	61.2	89	64.0	0.726
Drug abuse	57	30.3	15	30.6	42	30.2	0.959
Comorbidities							
Hypertension	14	7.5	5	10.6	9	6.5	0.350
Diabetes mellitus	8	4.3	2	4.3	6	4.3	0.986
Dyslipidaemia	11	5.9	3	6.4	8	5.8	0.875
Cardiovascular disease	3	1.6	2	4.3	1	0.7	0.096
Malignancy	5	2.7	3	6.4	2	1.4	0.070
History of other infection (any)	90	76.9	20	66.7	70	80.5	0.122
Antiretroviral therapy							
Any	182	97.3	46	97.9	136	97.1	0.789
Integrase inhibitor + 2 NRTIs	78	41.7	20	42.6	58	41.4	0.892
NNRTI + 2 NRTIs	74	39.6	16	34.0	58	41.4	0.370
Protease inhibitor + 2 NRTIs	9	4.8	2	4.3	7	5.0	0.836
Antiretroviral therapy, unspecified	21	11.2	8	17.0	13	9.3	0.146

Note: not all totals add to 200 due to missing values.

Not all totals add up to 200 due to missing values. ᵃAdjusted for all variables seen in the table. NNRTI = non-nucleoside reverse transcriptase inhibitor; NRTI = nucleoside/nucleotide reverse transcriptase inhibitors; SD = standard deviation.