

Characteristic	N	Rush-HC, N = 30 ¹	Rush-PC, N = 42 ¹	Rush-PD, N = 42 ¹	TBC-HC, N = 26 ¹	TBC-PC, N = 41 ¹	TBC-PD, N = 46 ¹	p- value ²
host_age	225	62 (59, 70)	66 (65, 69)	62 (59, 68)	70 (59, 73)	56 (48, 62)	68 (57, 73)	<0.001
sex	227							0.069
female		18 (60%)	15 (36%)	12 (29%)	14 (54%)	21 (51%)	21 (46%)	
male		12 (40%)	27 (64%)	30 (71%)	12 (46%)	20 (49%)	25 (54%)	
host_body_mass_index	205	27 (22, 32)	34 (32, 40)	27 (22, 29)	25 (24, 28)	24 (21, 25)	24 (22, 26)	<0.001
total_reads	227	22,578,266 (19,139,010, 24,040,706)	25,179,790 (21,169,508, 27,678,346)	19,726,516 (16,047,950, 23,503,010)	9,235,316 (8,818,786, 11,453,143)	10,989,657 (8,714,403, 13,727,201)	11,642,414 (9,111,935, 13,946,721)	<0.001
bristol_stool_scale	154	4.00 (3.00, 6.00)	NA (NA, NA)	3.00 (2.00, 3.75)	4.00 (4.00, 5.00)	4.00 (4.00, 5.00)	4.00 (2.25, 4.00)	0.001

¹ Median (IQR); n (%)

² Kruskal-Wallis rank sum test; Pearson's Chi-squared test