Table S5 Sequencing metrics of bacterial 16S rRNA and fungal ITS amplicon sequencing

Sample	Becteria (16S rRNA)						Fungi (ITS)					
	Raw reads	Quality-filtered reads	Denoised		Rarefied		Raw reads	Quality-filtered reads	Denoised		Rarefied	
			ASVs	Reads	ASVs	Reads			ASVs	Reads	ASVs	Reads
GH-0-1	57348	56556	46	14671	45	11946	83088	81329	39	75395	39	2600
GH-0-2	63443	62259	61	14230	60	11946	105913	74428	51	65456	50	2600
GH-0-3	53191	52204	75	12877	73	11946	73618	37812	29	34803	28	2600
GH-10-1	50653	49702	180	15915	171	11946	90647	59151	45	50853	44	2600
GH-10-2	61380	60256	205	18636	201	11946	59969	21049	26	18016	25	2600
GH-10-3	58181	57198	213	20177	209	11946	122624	95294	40	84839	38	2600
VCT-0-1	59648	58802	67	16690	66	11946	101422	76819	13	71486	11	2600
VCT-0-2	58399	57661	58	16152	57	11946	61960	24438	13	22828	13	2600
VCT-0-3	57486	56743	61	15958	59	11946	45714	2793	13	2600	13	2600
VCT-10-1	55818	54609	238	19505	232	11946	93168	64906	14	60926	12	2600
VCT-10-2	64799	63693	271	21552	267	11946	95683	76579	17	70379	17	2600
VCT-10-3	56603	55441	311	19719	306	11946	92786	75049	14	69073	12	2600
IS8-0-1	58097	57389	64	18875	63	11946	47090	46091	98	42282	97	2600
IS8-0-2	67976	67056	202	20217	199	11946	99015	80329	23	74038	20	2600
IS8-0-3	64078	63278	142	17002	140	11946	112630	88970	34	80579	28	2600
IS8-10-1	57703	56667	247	22034	244	11946	100095	91540	33	84591	30	2600
IS8-10-2	59371	58415	203	18380	200	11946	133578	118257	164	107707	151	2600
IS8-10-3	65574	64857	136	17234	134	11946	104878	97610	30	88584	28	2600