Table S7 Read counts in microbiome sample DO-191 broken down by observed SNP allele and by the genotypes of genomic DNA samples DO-191 and DO-146

		allele in DO-191 microbiome			
DO-191 genotype	DO-146 genotype	A (%)		B (%)	
AA	AA	333,088	(99.4%)	2,144	(0.6%)
AA	AB	132,182	(85.7%)	22,011	(14.3%)
AA	BB	19,120	(73.8%)	6,772	(26.2%)
AB	AA	77,327	(67.0%)	38,093	(33.0%)
AB	AB	43,599	(54.6%)	36,208	(45.4%)
AB	BB	9,291	(37.7%)	15,329	(62.3%)
BB	AA	5,343	(28.3%)	13,556	(71.7%)
BB	AB	3,368	(14.7%)	19,534	(85.3%)
BB	BB	88	(0.6%)	13,517	(99.4%)