

Table S1: Study population

	IBD (n=235)		HS (n=38)
Age: Year (mean +/- SD)	40.4 +/- 14.6		35.8 +/- 13.2
Male: n (%)	94 (40.0%)		17 (44.7%)
Active smoking: n (%)	55 (23.4%)		3 (7.9%)
Flare / remission	106 (45.1%) / 129 (54.9%)		NA
CD/UC	CD	UC	NA
n (%)	149 (63.4%)	86 (36.6%)	NA
Montreal classification			
A1 / A2 / A3 (n)	30 / 95 / 24	NA	NA
L1 / L2 / L3 (n)	35 / 42 / 72	NA	NA
B1 / B2 / B3 (n)	58 / 24 / 72	NA	NA
E1 / E2 / E3 (n)	NA	12 / 49 / 25	NA
Treatment: n (%)			
5-ASA	84 (35.7%)		0
Corticosteroids	45 (19.1%)		0
Thiopurine or Methotrexate	88 (37.4%)		0
anti-TNF alpha	109 (46.4%)		0
Antibiotics	0		0

Supplementary Table 2: Genotype of patients with IBD

	G0	G1	G2	FrqG0	FrqG1	FrqG2	N	MAF
<i>CARD9_rs10781499</i>	A:A	A:G	G:G	31	93	54	178	0.44
<i>CARD9_rs11145835</i>	A:A	A:G	G:G	135	41	2	178	0.13
<i>DC.SIGN_rs2287886</i>	A:A	A:G	G:G	34	68	74	176	0.39
<i>DC.SIGN_rs4804803</i>	A:A	A:G	G:G	117	55	6	178	0.19
<i>DC.SIGN_rs7248637</i>	A:A	A:G	G:G	26	42	113	181	0.26
<i>DC.SIGN_rs7252229</i>	C:C	C:G	G:G	25	45	109	179	0.27
<i>Dectin.1_rs16910526</i>	G:G	G:T	T:T	2	15	163	180	0.05
<i>Dectin.1_rs16910631</i>	C:C	C:T	T:T	154	25	0	179	0.07
<i>Dectin.1_rs2078178</i>	C:C	C:T	T:T	102	58	15	175	0.25
<i>Dectin.1_rs3901533</i>	G:G	G:T	T:T	108	65	7	180	0.22
<i>Dectin.1_rs7309123</i>	C:C	C:G	G:G	58	86	36	180	0.44
<i>Dectin.2_rs4264222</i>	C:C	C:T	T:T	103	64	12	179	0.25
<i>Dectin.2_rs4459385</i>	C:C	C:T	T:T	96	58	23	177	0.29
<i>Dectin.2_rs7134303</i>	A:A	A:G	G:G	115	53	12	180	0.21
<i>Mincle_rs10841845</i>	A:A	A:G	G:G	100	59	20	179	0.28
<i>TLR1_rs4833095</i>	C:C	C:T	T:T	26	80	69	175	0.38
<i>TLR1_rs5743611</i>	C:C	C:G	G:G	0	18	160	178	0.05
<i>TLR1_rs5743618</i>	G:G	G:T	T:T	56	75	47	178	0.47
<i>TLR2_rs5743708</i>	A:A	A:G	G:G	0	9	168	177	0.03
<i>TLR3_rs3775291</i>	A:A	A:G	G:G	16	61	99	176	0.26
<i>TLR4_rs4986790</i>	A:A	A:G	G:G	158	20	0	178	0.056
<i>TLR4_rs4986791</i>	C:C	C:T	T:T	161	18	0	179	0.05

MAF, minor allele frequency

Variable
1 5asaoral
2 age
3 antitnf
4 antitnf
5 antitnf
6 antitnf
7 corticoide
8 corticoide
9 corticoide
10 F_R
11 F_R
12 F_R
13 F_R
14 F_R
15 F_R
16 F_R
17 F_R
18 F_R
19 F_R
20 F_R
21 F_R
22 F_R
23 F_R
24 F_R
25 F_R
26 F_R
27 F_R
28 F_R
29 F_R
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31 F_R
32 F_R
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36 F_R
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42 F_R
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45 F_R

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47 F_R
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49 F_R
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79 F_R
80 F_R
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84 F_R
85 F_R
86 F_R
87 F_R
88 F_R
89 IBD_HS
90 IBD_HS
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144 IBD_HS
145 IBD_HS
146 IBD_HS
147 IBD_HS
148 IBD_HS
149 Ileum
150 Ileum
151 Ileum
152 Ileum
153 Ileum
154 Ileum
155 Ileum
156 Ileum
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158 Ileum
159 Ileum
160 Ileum
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162 Ileum
163 Ileum
164 Ileum
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167 Ileum
168 Ileum
169 Ileum
170 Ileum
171 Ileum
172 Ileum
173 Ileum
174 Ileum
175 Ileum
176 Ileum
177 THIOPURINE_MTX
178 THIOPURINE_MTX

Feature

k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_[Paraprevotellaceae]|g_Para
k_Bacteria|p_Actinobacteria|c_Actinobacteria|o_Bifidobacteriales|f_Bifidobacteriaceae|g_
k_Bacteria|p_Firmicutes|c_Bacilli|o_Lactobacillales|f_Enterococcaceae|g_Enterococcus|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Peptostreptococcaceae|g_|s_
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Porphyrimonadaceae|g_Par
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Bacteroidaceae|g_Bacteroid
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Porphyrimonadaceae|g_Par
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Anaerostipes
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Anaerostipes|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Roseburia|Othe
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Roseburia|s_f
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Roseburia|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_Clostridium|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales
k_Bacteria|p_Firmicutes|c_Clostridia
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_Clostridium
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Coproccoccus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Coproccoccus|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Veillonellaceae|g_Megamonas|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Veillonellaceae|g_Megamonas
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Ruminococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Ruminococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Blautia|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Blautia
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Christensenellaceae|g_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Christensenellaceae|g_|s_
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Blautia|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Lachnospira
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Lachnospira|s_
k_Bacteria|p_Actinobacteria|c_Coriobacteriia|o_Coriobacteriales|f_Coriobacteriaceae|g_|
k_Bacteria|p_Actinobacteria|c_Coriobacteriia|o_Coriobacteriales|f_Coriobacteriaceae|g_
k_Bacteria|p_Firmicutes
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Ruminococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|Other|Other

k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Faecalibacteri
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_|g__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_|g_|s__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Faecalibacteri
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Christensenellaceae
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Dorea
k_Bacteria|p_Firmicutes|c_Bacilli|o_Lactobacillales|f_Lactobacillaceae|g_Lactobacillus|s__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Dorea|s__
k_Bacteria|p_Proteobacteria|c_Gammaproteobacteria|o_Pasteurellales|f_Pasteurellaceae|
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Ruminococcus
k_Bacteria|p_Firmicutes|c_Bacilli|o_Lactobacillales|f_Streptococcaceae|g_Lactococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Peptostreptococcaceae|g__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Coproccoccus|s__
k_Bacteria|p_Actinobacteria|c_Coriobacteriia
k_Bacteria|p_Actinobacteria|c_Coriobacteriia|o_Coriobacteriales
k_Bacteria|p_Actinobacteria|c_Coriobacteriia|o_Coriobacteriales|f_Coriobacteriaceae
k_Bacteria|p_Proteobacteria|c_Gammaproteobacteria|o_Pasteurellales|f_Pasteurellaceae|
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_SMB53
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_SMB53|s__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|Other|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Peptostreptococcaceae|g_|s__
k_Bacteria|p_Firmicutes|c_Erysipelotrichi|o_Erysipelotrichales|f_Erysipelotrichaceae|g_Co
k_Bacteria|p_Tenericutes|c_Mollicutes|o_RF39
k_Bacteria|p_Tenericutes|c_Mollicutes|o_RF39|f_|g__
k_Bacteria|p_Tenericutes|c_Mollicutes|o_RF39|f_|g_|s__
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k_Bacteria|p_Proteobacteria|c_Gammaproteobacteria|o_Pasteurellales|f_Pasteurellaceae|
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|Other|Other
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|Other|Other|Other
k_Bacteria|p_Proteobacteria
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Rikenellaceae|Other
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Rikenellaceae|Other|Other
k_Bacteria|p_Proteobacteria|c_Deltaproteobacteria|o_Desulfovibrionales|f_Desulfovibriona
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_|g__

k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_|g_|s__
k_Bacteria|p_Proteobacteria|c_Deltaproteobacteria|o_Desulfovibrionales|f_Desulfovibrion:
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Anaerostipes|s.
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|Other|Other
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_|s__
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|Other|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|Other|Other|Other
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_[Mogibacteriaceae]|g__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_[Mogibacteriaceae]|g_|s__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Coproccoccus|O
k_Bacteria|p_Tenericutes|c_Mollicutes|o_RF39
k_Bacteria|p_Tenericutes|c_Mollicutes|o_RF39|f_|g__
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k_Bacteria|p_Tenericutes|c_Mollicutes|o_RF39|f__
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Dorea|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Ruminococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_[Mogibacteriaceae]
k_Bacteria|p_Tenericutes|c_Mollicutes
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Rikenellaceae
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_[Odoribacteraceae]|g_Butyri
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_[Odoribacteraceae]|g_Butyri
k_Bacteria|p_Tenericutes
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_[Ruminococcus;
k_Bacteria|p_Proteobacteria|c_Deltaproteobacteria|o_Desulfovibrionales
k_Bacteria|p_Proteobacteria|c_Deltaproteobacteria|o_Desulfovibrionales|f_Desulfovibrion:
k_Bacteria|p_Proteobacteria|c_Deltaproteobacteria
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Rikenellaceae|g__
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Rikenellaceae|g_|s__
k_Bacteria|p_Bacteroidetes|c_Bacteroidia|o_Bacteroidales|f_Porphyrimonadaceae|g_Par
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Dorea|s_form

k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Blautia|Other
k_Bacteria|p_Actinobacteria|c_Coriobacteriia|o_Coriobacteriales|f_Coriobacteriaceae|g__
k_Bacteria|p_Firmicutes|c_Erysipelotrichi|o_Erysipelotrichales|f_Erysipelotrichaceae|g__[Ei
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k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_SMB53|s__
k_Bacteria|p_Firmicutes|c_Bacilli|o_Lactobacillales|f_Streptococcaceae|g_Streptococcus|s
k_Bacteria|p_Firmicutes|c_Bacilli|o_Gemellales|f_Gemellaceae
k_Bacteria|p_Firmicutes|c_Erysipelotrichi|o_Erysipelotrichales|f_Erysipelotrichaceae|g__[Ei
k_Bacteria|p_Firmicutes|c_Bacilli|o_Gemellales|f_Gemellaceae|g__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Roseburia|s_f
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_SMB53
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_SMB53|s__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Ruminococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae|g_Ruminococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Roseburia|Othe
k_Bacteria|p_Firmicutes|c_Bacilli|o_Turicibacterales
k_Bacteria|p_Firmicutes|c_Bacilli|o_Turicibacterales|f_Turicibacteraceae
k_Bacteria|p_Firmicutes|c_Bacilli|o_Turicibacterales|f_Turicibacteraceae|g_Turicibacter
k_Bacteria|p_Firmicutes|c_Bacilli|o_Turicibacterales|f_Turicibacteraceae|g_Turicibacter|s
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_[Tissierellaceae]|g_Anaerococcus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_[Tissierellaceae]|g_Anaerococcus|s
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Anaerostipes
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Anaerostipes|s
Unassigned|Other
Unassigned|Other|Other
Unassigned|Other|Other|Other|Other
Unassigned|Other|Other|Other|Other|Other
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Clostridiaceae|g_|s__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g__[Ruminococcus|
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Lachnospira
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Lachnospira|s__
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Lachnospiraceae|g_Roseburia
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Ruminococcaceae
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_[Tissierellaceae]|g_Peptoniphilus
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_[Tissierellaceae]|g_Peptoniphilus|s
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Veillonellaceae|g_Megamonas
k_Bacteria|p_Firmicutes|c_Clostridia|o_Clostridiales|f_Veillonellaceae|g_Megamonas|s__

Value	Coefficient	N	N.not.0	P.value
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age	-6.16973635172476e-05	260	68	0.000906658677367852
antitnfyes	-0.0118977218896839	260	254	0.000699035842138117
antitnfyes	0.0104255533189508	260	259	0.00196524601948534
antitnfyes	0.0104255533189508	260	259	0.00196524601948534
antitnfyes	0.00740672523360804	260	222	0.00254860550503575
corticoideyes	0.0206417254618399	260	236	0.000155668124015778
corticoideyes	0.00547322875901667	260	173	0.00116162607554134
corticoideyes	0.00569309757436784	260	129	0.0024514906830929
F_Rremission	0.0279416711382131	260	233	4.02031618913011e-13
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F_Rremission	0.0293950406333476	260	216	4.61389089758771e-10
F_Rremission	0.0426550623077112	260	225	5.85483494810257e-10
F_Rremission	0.0577294079689456	260	257	6.62481950448716e-09
F_Rremission	0.0253481719608822	260	257	2.35193768828572e-08
F_Rremission	0.0366244497569332	260	251	9.67770156634439e-08
F_Rremission	0.0766713890940216	260	259	1.07836379677835e-07
F_Rremission	0.0766713890940216	260	259	1.07836379677835e-07
F_Rremission	0.0937495763546869	260	259	1.42562799330395e-07
F_Rremission	0.182328343315544	260	260	1.79911997211372e-07
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F_Rremission	0.155385601571415	260	259	3.7705923303716e-07
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F_Rremission	0.0340121804194754	260	252	8.91149713488754e-07
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F_Rremission	0.0687047386389922	260	259	1.1375276773599e-05
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F_Rremission	0.0110169275581025	260	155	1.87654531011438e-05
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F_Rremission	0.00829010205400153	260	222	0.00072798876688411
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Variable

- 1 F_R
- 2 F_R
- 3 F_R
- 4 F_R
- 5 F_R
- 6 F_R
- 7 F_R
- 8 F_R
- 9 F_R
- 10 F_R
- 11 F_R
- 12 F_R
- 13 IBD_HS
- 14 IBD_HS
- 15 IBD_HS
- 16 IBD_HS
- 17 IBD_HS
- 18 IBD_HS
- 19 IBD_HS

Feature

k__Fungi|p__Ascomycota

k__Fungi|p__Basidiomycota

k__Fungi|p__Basidiomycota|c__Incertaedis|o__Malasseziales|f__Incertaedis|g__Malassezia|

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales|f__Saccharomycetaceae

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales|f__Saccharomycetaceae|g

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales|f__Saccharomycetaceae|g

k__Fungi|p__Basidiomycota|Other

k__Fungi|p__Basidiomycota|Other|Other

k__Fungi|p__Basidiomycota|Other|Other|Other

k__Fungi|p__Basidiomycota|Other|Other|Other|Other

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales

k__Fungi|p__Ascomycota|c__Saccharomycetes

k__Fungi|p__Ascomycota

k__Fungi|p__Basidiomycota

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales

k__Fungi|p__Ascomycota|c__Saccharomycetes

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales|f__Saccharomycetaceae

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales|f__Saccharomycetaceae|g

k__Fungi|p__Ascomycota|c__Saccharomycetes|o__Saccharomycetales|f__Saccharomycetaceae|g

Value	Coefficient	N	N.not.0	P.value
F_Rremission	0.161015981772809	259	259	1.22323327385739e-06
F_Rremission	-0.157801103147122	259	230	1.49376860316499e-05
F_Rremission	0.034159689629057	259	88	0.000189630487589262
F_Rremission	0.176942074123673	259	229	0.000288275517799094
F_Rremission	0.174691133923712	259	229	0.00030509985140341
F_Rremission	0.174691133923712	259	229	0.00030509985140341
F_Rremission	-0.0103548925729985	259	63	0.000747695359971366
F_Rremission	-0.0103548925729985	259	63	0.000747695359971366
F_Rremission	-0.0103548925729985	259	63	0.000747695359971366
F_Rremission	-0.0103548925729985	259	63	0.000747695359971366
F_Rremission	0.125335372324228	259	259	0.000861312783128581
F_Rremission	0.124443892219203	259	259	0.000973772070770371
IBD_HSIBD	-0.241999980240929	259	259	4.18893527499225e-07
IBD_HSIBD	0.260402329379016	259	230	7.80527621143302e-07
IBD_HSIBD	-0.207798158022306	259	259	0.000129095561360952
IBD_HSIBD	-0.214486699722227	259	259	0.000162630464221362
IBD_HSIBD	-0.255059916729299	259	229	0.000509649835251042
IBD_HSIBD	-0.22844734654855	259	229	0.0010848949865301
IBD_HSIBD	-0.22844734654855	259	229	0.0010848949865301

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