

	<b>TNFi (n=15)</b>	<b>IL-17i (n=14)</b>	<b>p-value</b>
<b>Age in years, mean ± SD (range)</b>	38.9 ± 9.5 (22-53)	47.6 ± 16.2 (22-78)	0.084
<b>Female, n (%)</b>	4 (26.7)	9 (64.3)	0.066
<b>Race/Ethnicity, n (%)</b>			0.651
<b>Caucasian Non-Hispanic</b>	11 (73.3)	12 (85.7)	
<b>Caucasian Hispanic</b>	4 (26.7)	2 (14.3)	
<b>Body mass index in kg/m<sup>2</sup>, mean ± SD (range)</b>	26.8 (6.0)	27.6 (6.1)	0.722
<b>HLA-B27 positive, n (%)</b>	2 (13.3)	1 (7.14)*	0.512
<b>Disease Phenotype, n (%)</b>			
<b>Peripheral PsA</b>	8 (53.3)	5 (35.7)	0.462
<b>Axial PsA</b>	0 (0)	1 (7.1)	0.483
<b>Peripheral/axial PsA</b>	7 (46.7)	4 (28.6)	0.450
<b>Axial SpA</b>	0 (0)	3 (21.4)	0.100
<b>Psoriasis</b>	15 (100)	9 (64.3)	<b>0.017</b>
<b>Elevated CRP, n (%)</b>			
<b>Elevated above ULN</b>	5 (33.3)	4 (28.6)	0.316
<b>Elevated 2x above ULN</b>	3 (20.0)	1 (7.1)	0.222
<b>Psoriasis severity, mean ± SD %<sup>#</sup></b>	2.1 ± 2.3	N/A	N/A
<b>&lt;3% BSA, n (%)</b>	12 (80.0%)		
<b>3-10% BSA, n (%)</b>	3 (20.0%)		
<b>&gt;10% BSA, n (%)</b>	0 (0%)		
<b>Tender joint count, mean ± SD (range)<sup>#</sup></b>	5.5 ± 6.6 (0-22)	N/A	N/A
<b>Swollen joint count, mean ± SD (range)<sup>#</sup></b>	3.6 ± 2.9 (0-11)	N/A	N/A

# :: Supplementary Table 2 ::

Taxa	Taxonomic level	p-value relative abundance TNFi pre vs maintenance	p-value relative abundance IL-17i pre vs loading	p-value relative abundance IL-17i pre vs maintenance	p-value magnitude of relative abundance change TNFi pre-maintenance vs IL-17i pre-loading	p-value magnitude of relative abundance change TNFi pre-maintenance vs IL-17i pre-maintenance
p_Bacteroidetes	Phylum	0.064	0.296	0.432	0.591	1.000
<b>p_Firmicutes</b>	<b>Phylum</b>	0.064	0.358	0.432	0.051	<b>0.016</b>
p_Proteobacteria	Phylum	0.978	0.173	0.322	0.747	0.238
p_Verrucomicrobia	Phylum	0.052	0.173	0.726	0.400	0.488
c_Actinobacteria	Class	0.359	0.463	0.557	0.477	0.807
c_Bacteroidia	Class	0.064	0.358	0.432	0.591	1.000
<b>c_Clostridia</b>	<b>Class</b>	<b>0.048</b>	0.426	0.695	<b>0.004</b>	<b>0.016</b>
c_Epsilonproteobacteria	Class	0.789	0.100	0.100	0.581	0.151
c_Verrucomicrobiae	Class	0.052	0.173	0.726	0.377	0.488
o_Bacteroidales	Order	0.064	0.358	0.432	0.591	1.000
o_Campylobacterales	Order	0.789	0.100	0.100	0.581	0.151
<b>o_Clostridiales</b>	<b>Order</b>	<b>0.048</b>	0.426	0.695	<b>0.004</b>	<b>0.016</b>
o_Turicibacterales	Order	0.181	1.000	1.000	0.765	0.968
<b>f_Bacillaceae</b>	<b>Family</b>	n.a.	0.441	0.181	<b>0.001</b>	<b>0.031</b>
f_Bacteroidaceae	Family	0.107	0.326	0.557	0.715	0.567
f_Christensenellaceae	Family	0.683	0.760	0.363	0.877	0.933
f_Clostridiaceae	Family	0.303	0.173	0.770	0.652	0.367
<b>f_Enterococcaceae</b>	<b>Family</b>	0.590	0.726	<b>0.006</b>	0.099	<b>0.002</b>
f_Erysipelotrichaceae	Family	0.421	0.670	0.275	0.102	0.935
f_Eubacteriaceae	Family	0.363	0.624	0.529	0.697	0.106
f_Lachnospiraceae	Family	0.083	0.903	0.232	0.847	0.115
f_Peptococcaceae	Family	0.407	0.208	0.295	0.763	0.667
f_Peptostreptococcaceae	Family	1.000	0.952	0.770	0.217	0.683
f_Porphyrimonadaceae	Family	0.706	0.426	0.813	0.290	0.292
f_Prevotellaceae	Family	0.890	0.402	0.695	0.451	0.765
f_Ruminococcaceae	Family	0.639	0.358	0.375	0.780	0.935
f_Turicibacteraceae	Family	0.181	1.000	1.000	0.765	0.968
f_Veillonellaceae	Family	0.208	0.241	0.193	0.715	0.062
g_Akkermansia	Genus	0.052	0.173	0.726	0.377	0.488
g_Bacteroides	Genus	0.107	0.326	0.557	0.715	0.567
g_Bifidobacterium	Genus	0.346	0.367	0.080	0.879	0.255
g_Blautia	Genus	0.934	0.670	0.160	0.505	0.643
g_Catenibacterium	Genus	0.363	0.201	0.423	0.150	0.329
<b>g_Clostridium</b>	<b>Genus</b>	0.151	<b>0.009</b>	0.322	0.561	0.723
g_Coprobacillus	Genus	0.272	0.838	0.554	0.129	0.339
g_Coprococcus	Genus	0.804	0.426	0.105	0.400	0.892
g_Dialister	Genus	0.727	0.327	0.108	0.132	0.358
<b>g_Enterococcus</b>	<b>Genus</b>	0.590	0.726	<b>0.010</b>	0.099	<b>0.002</b>
g_Erwinia	Genus	0.722	0.120	0.933	0.163	0.268
g_[Eubacterium]	Genus	0.616	0.184	0.322	0.295	0.196
g_Faecalibacterium	Genus	0.847	0.485	0.232	0.234	1.000
g_Haemophilus	Genus	0.255	0.359	1.000	0.947	0.801
g_Lachnospira	Genus	0.083	0.364	0.846	0.715	0.892
<b>g_Oribacterium</b>	<b>Genus</b>	0.855	n.a.	0.181	<b>0.045</b>	0.779
g_Parabacteroides	Genus	0.706	0.426	0.813	0.290	0.292
g_Paraprevotella	Genus	0.441	0.447	0.675	0.578	0.310
g_Prevotella	Genus	0.890	0.402	0.695	0.451	0.765
g_Proteus	Genus	0.371	n.a.	n.a.	0.180	0.263
g_Pseudobutyrvibrio	Genus	1.000	n.a.	n.a.	0.370	0.462
g_Ruminococcus	Genus	0.950	0.903	0.846	0.451	0.397
g_Turicibacter	Genus	0.181	1.000	1.000	0.765	0.968
g_Veillonella	Genus	0.060	0.224	0.193	0.585	0.076

## TNFi pre

Treatment phase	Node ID	Taxon	Taxonomic rank
TNFi pre	1	[Barnesiellaceae]	family
TNFi pre	2	[Eubacterium]	genus
TNFi pre	3	[Paraprevotellaceae]	family
TNFi pre	4	[Prevotella]	genus
TNFi pre	5	[Ruminococcus]	genus
TNFi pre	6	Akkermansia	genus
TNFi pre	7	Bifidobacterium	genus
TNFi pre	8	Catenibacterium	genus
TNFi pre	9	Christensenellaceae	family
TNFi pre	10	Clostridiaceae	family
TNFi pre	11	Clostridium	genus
TNFi pre	12	Collinsella	genus
TNFi pre	13	Coriobacteriaceae	family
TNFi pre	14	Desulfovibrio	genus
TNFi pre	15	Dialister	genus
TNFi pre	16	Dorea	genus
TNFi pre	17	Enterobacteriaceae	family
TNFi pre	18	Erysipelotrichaceae	family
TNFi pre	19	Fusobacterium	genus
TNFi pre	20	Haemophilus	genus
TNFi pre	21	Lachnospira	genus
TNFi pre	22	Methanobrevibacter	genus
TNFi pre	23	Oscillospira	genus
TNFi pre	24	Pasteurellaceae	family
TNFi pre	25	Peptostreptococcaceae	family
TNFi pre	26	Phascolarctobacterium	genus
TNFi pre	27	Prevotella	genus
TNFi pre	28	RF39	order
TNFi pre	29	Roseburia	genus
TNFi pre	30	Ruminococcus	genus
TNFi pre	31	S24-7	family
TNFi pre	32	SMB53	genus
TNFi pre	33	Streptococcus	genus
TNFi pre	32	Sutterella	genus
TNFi pre	35	Veillonella	genus

## TNFi maintenance

Treatment phase	Node ID	Taxon	Taxonomic rank
TNFi maintenance	1	[Barnesiellaceae]	family
TNFi maintenance	2	[Eubacterium]	genus
TNFi maintenance	3	[Paraprevotellaceae]	family
TNFi maintenance	4	[Prevotella]	genus
TNFi maintenance	5	[Ruminococcus]	genus
TNFi maintenance	6	Akkermansia	genus
TNFi maintenance	7	Bifidobacterium	genus
TNFi maintenance	8	Catenibacterium	genus
TNFi maintenance	9	Christensenellaceae	family
TNFi maintenance	10	Clostridiaceae	family
TNFi maintenance	11	Clostridium	genus
TNFi maintenance	12	Collinsella	genus
TNFi maintenance	13	Coriobacteriaceae	family
TNFi maintenance	14	Desulfovibrio	genus
TNFi maintenance	15	Dorea	genus
TNFi maintenance	16	Enterobacteriaceae	family
TNFi maintenance	17	Erysipelotrichaceae	family
TNFi maintenance	18	Fusobacterium	genus
TNFi maintenance	19	Haemophilus	genus
TNFi maintenance	20	Lachnospira	genus
TNFi maintenance	21	Methanobrevibacter	genus
TNFi maintenance	22	Oscillospira	genus
TNFi maintenance	23	Paraprevotella	genus
TNFi maintenance	24	Pasteurellaceae	family
TNFi maintenance	25	Peptostreptococcaceae	family
TNFi maintenance	26	Phascolarctobacterium	genus
TNFi maintenance	27	Prevotella	genus
TNFi maintenance	28	RF39	order
TNFi maintenance	29	Roseburia	genus
TNFi maintenance	30	Ruminococcus	genus
TNFi maintenance	31	S24-7	family
TNFi maintenance	32	SMB53	genus
TNFi maintenance	33	Streptococcus	genus
TNFi maintenance	34	Sutterella	genus
TNFi maintenance	35	Veillonella	genus

## IL-17i pre

Treatment phase	Node ID	Taxon	Taxonomic rank
IL-17i pre	1	[Barnesiellaceae]	family
IL-17i pre	2	[Eubacterium]	genus
IL-17i pre	3	[Prevotella]	genus
IL-17i pre	4	[Ruminococcus]	genus
IL-17i pre	5	Akkermansia	genus
IL-17i pre	6	Bifidobacterium	genus
IL-17i pre	7	Bilophila	genus
IL-17i pre	8	Butyricimonas	genus
IL-17i pre	9	Catenibacterium	genus
IL-17i pre	10	Christensenellaceae	family
IL-17i pre	11	Clostridiaceae	family
IL-17i pre	12	Clostridium	genus
IL-17i pre	13	Collinsella	genus
IL-17i pre	14	Coriobacteriaceae	family
IL-17i pre	15	Dialister	genus
IL-17i pre	16	Dorea	genus
IL-17i pre	17	Enterobacteriaceae	family
IL-17i pre	18	Erwinia	genus
IL-17i pre	19	Erysipelotrichaceae	family
IL-17i pre	20	Haemophilus	genus
IL-17i pre	21	Lachnobacterium	genus
IL-17i pre	22	Lachnospira	genus
IL-17i pre	23	Lactobacillus	genus
IL-17i pre	24	Oscillospira	genus
IL-17i pre	25	Paraprevotella	genus
IL-17i pre	26	Peptostreptococcaceae	family
IL-17i pre	27	Phascolarctobacterium	genus
IL-17i pre	28	Prevotella	genus
IL-17i pre	29	RF32	order
IL-17i pre	30	RF39	order
IL-17i pre	31	Roseburia	genus
IL-17i pre	32	Ruminococcus	genus
IL-17i pre	33	SMB53	genus
IL-17i pre	32	Streptococcus	genus
IL-17i pre	35	Succinivibrio	genus
IL-17i pre	36	Sutterella	genus
IL-17i pre	37	Veillonella	genus

## IL-17i maintenance

Treatment phase	Node ID	Taxon	Taxonomic rank
IL-17i maintenance	1	[Barnesiellaceae]	family
IL-17i maintenance	2	[Prevotella]	genus
IL-17i maintenance	3	[Ruminococcus]	genus
IL-17i maintenance	4	Catenibacterium	genus
IL-17i maintenance	5	Christensenellaceae	family
IL-17i maintenance	6	Clostridiaceae	family
IL-17i maintenance	7	Clostridium	genus
IL-17i maintenance	8	Collinsella	genus
IL-17i maintenance	9	Coriobacteriaceae	family
IL-17i maintenance	10	Dialister	genus
IL-17i maintenance	11	Dorea	genus
IL-17i maintenance	12	Enterobacteriaceae	family
IL-17i maintenance	13	Erwinia	genus
IL-17i maintenance	14	Erysipelotrichaceae	family
IL-17i maintenance	15	Haemophilus	genus
IL-17i maintenance	16	Lachnobacterium	genus
IL-17i maintenance	17	Lachnospira	genus
IL-17i maintenance	18	Lactobacillus	genus
IL-17i maintenance	19	Oscillospira	genus
IL-17i maintenance	20	Paraprevotella	genus
IL-17i maintenance	21	Peptostreptococcaceae	family
IL-17i maintenance	22	Phascolarctobacterium	genus
IL-17i maintenance	23	Prevotella	genus
IL-17i maintenance	24	RF39	order
IL-17i maintenance	25	Roseburia	genus
IL-17i maintenance	26	Ruminococcus	genus
IL-17i maintenance	27	SMB53	genus
IL-17i maintenance	28	Streptococcus	genus
IL-17i maintenance	29	Succinivibrio	genus
IL-17i maintenance	30	Sutterella	genus
IL-17i maintenance	31	Veillonella	genus

Taxa	Taxonomic level	p-value relative abundance TNFi pre vs maintenance	p-value relative abundance IL-17i pre vs loading	p-value relative abundance IL-17i pre vs maintenance	p-value magnitude of relative abundance change TNFi pre-maintenance vs IL-17i pre-loading	p-value magnitude of relative abundance change TNFi pre-maintenance vs IL-17i pre-maintenance
p_Ascomycota	Phylum	0.847	0.670	0.232	0.747	0.807
c_Saccharomycetes	Class	0.135	0.173	0.084	0.172	0.196
<b>c_Tremellomycetes</b>	<b>Class</b>	0.423	0.059	0.673	0.455	<b>0.031</b>
o_Saccharomycetales	Order	0.135	0.173	0.084	0.172	0.196
<b>o_Tremellales</b>	<b>Order</b>	n.a.	0.181	0.181	0.069	<b>0.031</b>
f_Glomerellaceae	Family	0.371	n.a.	n.a.	0.180	0.263
f_Incertae sedis	Family	0.720	0.808	0.160	0.400	0.338
f_Mucoraceae	Family	0.371	0.371	0.100	0.971	0.251
f_Mycosphaerellaceae	Family	0.802	0.919	0.675	0.913	0.358
f_Plectosphaerellaceae	Family	0.371	1.000	1.000	0.563	0.922
f_Saccharomycetaceae	Family	0.303	0.358	0.275	0.683	0.338
f_Sclerotiniaceae	Family	0.371	n.a.	n.a.	0.180	0.263
g_AspERGILLUS	Genus	0.188	0.058	0.375	0.290	0.196
g_Candida	Genus	0.720	0.808	0.160	0.400	0.338
g_DeBaryomyces	Genus	0.092	0.845	0.183	0.555	0.597
g_Glomerella	Genus	0.371	n.a.	n.a.	0.180	0.263
g_Penicillium	Genus	0.754	0.391	0.084	0.561	0.196
g_Plectosphaerella	Genus	1.000	1.000	1.000	1.000	0.768
<b>g_Saccharomyces</b>	<b>Genus</b>	0.421	0.903	0.846	0.451	<b>0.041</b>
<b>s_AspERGILLUS niger</b>	<b>Species</b>	0.255	<b>0.021</b>	0.432	0.646	0.890
<b>s_Candida albicans</b>	<b>Species</b>	0.169	0.426	0.492	0.270	<b>0.041</b>
s_Candida dubliniensis	Species	0.590	0.584	1.000	0.811	0.973
<b>s_Candida fermenticarens</b>	<b>Species</b>	0.208	n.a.	n.a.	<b>0.011</b>	<b>0.029</b>
s_Candida parapsilosis	Species	1.000	0.505	0.106	0.930	0.456
<b>s_Candida tropicalis</b>	<b>Species</b>	0.576	0.363	0.106	0.165	<b>0.023</b>
s_Fusarium sp 4 TMS 2011	Species	0.371	1.000	n.a.	0.563	0.263
s_Hypocrea pseudokoningii	Species	0.181	n.a.	n.a.	0.091	0.154
s_Penicillium charlesii	Species	0.371	1.000	n.a.	0.563	0.263
s_Pichia sp 1 TMS 2011	Species	0.371	1.000	1.000	0.856	0.696
<b>s_Rhodotorula sp RhSoW01</b>	<b>Species</b>	0.584	n.a.	0.059	<b>0.045</b>	0.333
<b>s_Saccharomyces cerevisiae</b>	<b>Species</b>	0.421	0.903	0.846	0.451	<b>0.041</b>
s_Trichoderma longibrachiatum	Species	0.181	n.a.	n.a.	0.091	0.154

# :: Supplementary Table 5 ::

Pathway	Mean pre	Mean maintenance	Kruskal-Wallis p-value	Wilcoxon p-value
PWY-6121: 5-aminoimidazole ribonucleotide biosynthesis I   Streptococcus (g); Streptococcus salivarius (s)	1.290E-06	0.000E+00	<b>0.017</b>	0.059
PWY0-166: superpathway of pyrimidine deoxyribonucleotides de novo biosynthesis (E. coli)	1.820E-04	1.263E-04	<b>0.017</b>	<b>0.008</b>
PWY-7184: pyrimidine deoxyribonucleotides de novo biosynthesis I	1.508E-04	1.007E-04	<b>0.026</b>	<b>0.003</b>
1CMET2-PWY: N10-formyl-tetrahydrofolate biosynthesis   Bacteroides (g); Bacteroides xylanisolvens (s)	4.380E-06	6.880E-07	<b>0.029</b>	<b>0.009</b>
FUCCAT-PWY: fucose degradation	1.310E-05	3.600E-05	<b>0.033</b>	<b>0.005</b>
PWY-7197: pyrimidine deoxyribonucleotide phosphorylation	1.146E-04	7.600E-05	<b>0.033</b>	<b>0.007</b>
PWY-7221: guanosine ribonucleotides de novo biosynthesis   Bacteroides (g); Bacteroides xylanisolvens (s)	6.780E-06	1.220E-06	<b>0.034</b>	<b>0.014</b>
PWY-7111: pyruvate fermentation to isobutanol (engineered)   Clostridium (g); Clostridium nexile (s)	0.000E+00	3.060E-06	<b>0.035</b>	0.100
PWY0-1296: purine ribonucleosides degradation   Clostridium (g); Clostridium nexile (s)	0.000E+00	3.720E-06	<b>0.035</b>	0.100
UNINTEGRATED   Clostridium (g); Clostridium nexile (s)	0.000E+00	3.822E-03	<b>0.035</b>	0.100
VALSYN-PWY: L-valine biosynthesis   Clostridium (g); Clostridium nexile (s)	0.000E+00	2.830E-06	<b>0.035</b>	0.100
GLYCOGENSYNTH-PWY: glycogen biosynthesis I (from ADP-D-Glucose)	1.194E-04	1.717E-04	<b>0.036</b>	0.083
PPGPPMET-PWY: ppGpp biosynthesis   unclassified	3.250E-06	9.510E-07	<b>0.041</b>	<b>0.009</b>
PWY-7282: 4-amino-2-methyl-5-phosphomethylpyrimidine biosynthesis (yeast)   Bacteroides (g); Bacteroides xylanisolvens (s)	4.640E-06	8.820E-07	<b>0.047</b>	0.058
PWY0-845: superpathway of pyridoxal 5'-phosphate biosynthesis and salvage   Bacteroides (g); Bacteroides xylanisolvens (s)	4.700E-06	7.250E-07	<b>0.047</b>	<b>0.044</b>

<b>Pathway</b>	<b>Mean pre</b>	<b>Mean loading</b>	<b>Mean maintenance</b>	<b>Kruskal-Wallis p-value</b>	<b>Wilcoxon pre-loading p-value</b>	<b>Wilcoxon pre-maintenance p-value</b>
PWY-6595: superpathway of guanosine nucleotides degradation (plants)	7.260E-06	1.010E-05	2.750E-06	<b>0.012</b>	0.153	<b>0.037</b>
TRPSYN-PWY: L-tryptophan biosynthesis   unclassified	7.040E-06	1.820E-05	7.690E-06	<b>0.015</b>	<b>0.005</b>	0.286
PWY-621: sucrose degradation III (sucrose invertase)   unclassified	7.900E-06	1.310E-05	1.950E-06	<b>0.017</b>	0.078	<b>0.030</b>
DTDPRHAMSYN-PWY: dTDP-L-rhamnose biosynthesis I Eggerthella (g); Eggerthella lenta (s)	0.000E+00	4.270E-07	0.000E+00	<b>0.024</b>	0.100	NaN
PWY-6263: superpathway of menaquinol-8 biosynthesis II	0.000E+00	1.040E-06	1.160E-07	<b>0.029</b>	0.059	1
PWY-6386: UDP-N-acetylmuramoyl-pentapeptide biosynthesis II (lysine-containing)   Flavonifractor (g); Flavonifractor plautii (s)	6.830E-07	5.900E-08	0.000E+00	<b>0.031</b>	0.059	0.100
PWY-6387: UDP-N-acetylmuramoyl-pentapeptide biosynthesis I (meso-diaminopimelate containing)   Flavonifractor (g); Flavonifractor plautii (s)	6.140E-07	5.550E-08	0.000E+00	<b>0.035</b>	0.178	0.100
COBALSYN-PWY: adenosylcobalamin salvage from cobinamide   unclassified	2.870E-06	4.080E-06	0.000E+00	<b>0.039</b>	0.286	0.059

**:: Supplementary Table 7 ::**

<b>Cytokine or protein</b>	<b>Specimen</b>	<b>Wilcoxon TNFi pre-maintenance p-value</b>	<b>Wilcoxon IL-17i pre-loading p-value</b>	<b>Wilcoxon IL-17i pre-maintenance p-value</b>
<b>Calprotectin</b>	fecal	0.847	0.685	0.820
<b>CCL20</b>	fecal	0.447	0.208	0.418
<b>S100</b>	fecal	0.706	0.784	0.250
<b>slgA</b>	fecal	0.389	0.685	0.734
<b>IL-12p70</b>	fecal	0.208	0.305	0.496
<b>IL-23</b>	fecal	0.364	0.965	0.675
<b>IL-21</b>	fecal	0.490	0.100	0.944
<b>IL-17A</b>	fecal	0.126	1.000	0.361
<b>IL-17E (IL-25)</b>	fecal	0.187	0.255	0.407
<b>IL-17F</b>	fecal	0.141	0.181	0.423
<b>IL-33</b>	fecal	0.418	1.000	1.000



<b>Metabolite</b>	<b>Specimen</b>	<b>Wilcoxon TNFi pre-maintenance p-value</b>	<b>Wilcoxon IL-17i pre-loading p-value</b>	<b>Wilcoxon IL-17i pre-maintenance p-value</b>
<b>Acetic acid (C=2)</b>	fecal	0.281	0.361	1.000
<b>Propionic acid (C=3)</b>	fecal	0.505	0.784	0.441
<b>Butyric acid (C=4)</b>	fecal	0.889	0.894	0.575
<b>Isovaleric acid (C=5)</b>	fecal	n.a.	0.346	n.a.
<b>Valeric acid (C=5)</b>	fecal	1.000	0.556	0.726
<b>Hexanoic acid (C=6)</b>	fecal	0.851	0.726	0.675
<b>Heptanoic acid (C=7)</b>	fecal	0.683	0.091	0.441
<b>Octanoic acid (C=8)</b>	fecal	0.379	0.402	0.232
<b>Nonanoic acid (C=9)</b>	fecal	0.135	1.000	<b>0.014</b>
<b>Decanoic acid (C=10)</b>	fecal	0.890	0.808	0.846
<b>Dodecanoic acid (C=12)</b>	fecal	0.414	0.715	0.813
<b>Myristic acid (C=14)</b>	fecal	0.802	0.358	0.846
<b>Palmitoleic acid (C=16)</b>	fecal	0.454	0.153	0.625
<b>Palmitic acid (C=16)</b>	fecal	0.890	0.153	0.492
<b>Oleic acid (C=18)</b>	fecal	0.720	0.358	0.846
<b>Stearic acid (C=18)</b>	fecal	0.359	0.078	0.695
<b>Arachidic acid (C=20)</b>	fecal	1.000	0.135	0.846
<b>Nervonic acid (C=24)</b>	fecal	0.754	0.670	1.000
<b>Lignoceric acid (C=24)</b>	fecal	0.572	0.670	0.922