

Title	Evolution of gut microbiota composition from birth to 24 weeks in the INFANTMET Cohort
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Table S18: Comparison of significantly negatively associated genera

<b>Genera pairs</b>	<b>correlation</b>	<b>p-value</b>	<b>p.adj.</b>
<i>Bifidobacterium - Clostridium sensu stricto</i>	-0.46	2.98E-39	2.42E-37
<i>Bifidobacterium - Escherichia/Shigella</i>	-0.26	1.59E-12	1.15E-10
<i>Bifidobacterium - unclassified</i>	-0.26	4.01E-12	2.83E-10
<i>Bifidobacterium - Bacteroides</i>	-0.23	9.58E-10	5.79E-08
<i>Bifidobacterium - Enterococcus</i>	-0.21	1.27E-08	7.09E-07
<i>Bifidobacterium - Enterobacter</i>	-0.19	3.71E-07	1.76E-05
<i>Bifidobacterium - Clostridium XIVa</i>	-0.18	8.83E-07	3.91E-05
<i>Bifidobacterium - Clostridium XVIII</i>	-0.18	1.89E-06	8.05E-05
<i>Bifidobacterium - Veillonella</i>	-0.17	3.83E-06	0.0002
<i>Bifidobacterium - Streptococcus</i>	-0.17	5.28E-06	0.0002
<i>Bacteroides - Clostridium sensu stricto</i>	-0.16	1.42E-05	0.0006
<i>Bifidobacterium - Haemophilus</i>	-0.15	3.39E-05	0.0013
<i>Bifidobacterium - Staphylococcus</i>	-0.14	0.0002	0.0074
<i>Bifidobacterium - Clostridium XI</i>	-0.13	0.0003	0.0123
<i>Bifidobacterium - Flavonifractor</i>	-0.13	0.0008	0.0232
<i>Bacteroides - unclassified</i>	-0.12	0.0012	0.0361