Log Fold Changes by Diet Composition (Combined Dataset)

| (Combined Dataset) | | | |
|--|----------|------------|---------------|
| Order:Lachnospirales - | -0.43 | 0 | 0 |
| Family:uncultured_1 - | 0.38 | 0 | 1.79 |
| Family:UCG-010 - | -0.31 | 0 | -0.44 |
| Family:Tannerellaceae - | -0.57 | 2.13 | 0 |
| Family:Sutterellaceae - | 0.35 | 1.88 | 0 |
| Family:Staphylococcaceae - | 0.75 | -2.05 | 2.26 |
| Family:Ruminococcaceae - | 0.37 | -0.38 | 0 |
| Family:Rikenellaceae - | 0 | 0.4 | 0 |
| Family:RF39 - | -0.92 | 0 | -1.49 |
| Family:Peptostreptococcaceae - | 0 | 0 | 2.18 |
| Family:Peptococcaceae - | -0.27 | 0.82 | 0.42 |
| Family:Oxalobacteraceae - | 2.9 | -2.81 | -0.36 |
| Family:Oscillospiraceae - | 0.31 | -0.78 | 0 |
| Family:Muribaculaceae - | 0.56 | 0.63 | -2.77 |
| Family:Monoglobaceae - | 0.63 | 0.6 | -0.75 |
| Family:Marinifilaceae - | 0 | -1.47 | 3.74 |
| Family:Lactobacillaceae - | 0 | 0.77 | -2.29 |
| Family:Lachnospiraceae - | 0 | 0 | -2.09 |
| Family:Erysipelotrichaceae - | 0 | 1.86 | 0 |
| Family:Erysipelatoclostridiaceae - | 0 | 0 | 0.54 |
| Family:Enterococcaceae - | 0 | 0 | 1.04 |
| Family:Enterobacteriaceae - | 0 | 1.87 | 0.89 |
| Family:Eggerthellaceae - | 0.36 | -1 | -0.42 |
| Family:Defluviitaleaceae - | 0.27 | -0.81 | 1.23 |
| Family:Deferribacteraceae - | 0.46 | -0.38 | 0 |
| Family:Clostridiaceae - | 0.63 | 0.47 | -1.15 |
| Family:Clostridia_vadinBB60_group - | -0.73 | 1.53 | -1.58 |
| Family:Clostridia_UCG-014 - | 0 | 1.07 | -2.23 |
| Family:Christensenellaceae - | -0.35 | -1.03 | 1.22 |
| Family:Butyricicoccaceae - | -0.23 | -0.23 | -0.75 |
| Family:Anaerovoracaceae - | -0.21 | -1.91 | 0.9 |
| Family:Anaerofustaceae - | 0 | -0.19 | 0 |
| Family:Akkermansiaceae - | 0 | 0 | 0.99 |
| Family:Acholeplasmataceae - | -0.58 | 0.98 | -2.14 |
| Family:[Eubacterium]_coprostanoligenes_group - | 0.29 | -1.03 | 0.45 |
| | High Fat | High Fiber | Purified Diet |

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