|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **FC** | **log2(FC)** | **p.ajusted**  | **-log10(p)** |
| **OPHTHALMIC ACID**  | 0.18115  | -2.4647  | 0.012447  | 1.9049  |
| **Methacholine cation**  | 0.19225  | -2.3789  | 0.012447  | 1.9049  |
| **Putrescine**  | 4.3578  | 2.1236  | 0.012447  | 1.9049  |
| **7-Oxocholic acid**  | 0.0021904  | -8.8346  | 0.016196  | 1.7906  |
| **Taurine**  | 4.5445  | 2.1841  | 0.016196  | 1.7906  |
| **Ser-Arg**  | 0.3967  | -1.3339  | 0.016196  | 1.7906  |
| **O-Phosphocolamine**  | 0.46584  | -1.1021  | 0.016196  | 1.7906  |
| **Equol**  | 8.3938  | 3.0693  | 0.02186  | 1.6603  |
| **PC 32:1**  | 2.5894  | 1.3726  | 0.022122  | 1.6552  |
| **N-Methylglutamic acid**  | 0.26765  | -1.9016  | 0.022723  | 1.6435  |
| **N-omega-Acetylhistamine** | 0.18058  | -2.4693  | 0.023334  | 1.632  |
| **Thiamine monophosphate**  | 0.34742  | -1.5252  | 0.023334  | 1.632  |
| **PG 40:8**  | 0.31159  | -1.6823  | 0.024099  | 1.618  |
| **gamma-Glutamylleucine**  | 0.40523  | -1.3032  | 0.025438  | 1.5945  |
| **Thr-His**  | 0.26486  | -1.9167  | 0.025814  | 1.5881  |
| **1-Methyl-L-histidine**  | 0.36235  | -1.4645  | 0.025814  | 1.5881  |
| **Gln-Ala**  | 0.17035  | -2.5535  | 0.029313  | 1.5329  |
| **3-Oxocholic acid**  | 0.022006  | -5.5059  | 0.033364  | 1.4767  |
| **Ser-Ser**  | 0.31113  | -1.6844  | 0.033364  | 1.4767  |
| **Carnosine**  | 0.32891  | -1.6042  | 0.033364  | 1.4767  |
| **1-Methylhistamine**  | 0.37256  | -1.4245  | 0.033364  | 1.4767  |
| **His-Ala**  | 0.37309  | -1.4224  | 0.033364  | 1.4767  |
| **PE 40:8**  | 0.40471  | -1.305  | 0.033364  | 1.4767  |
| **Cytosine**  | 2.4509  | 1.2933  | 0.033364  | 1.4767  |
| **Arg-Tyr**  | 0.42324  | -1.2405  | 0.033364  | 1.4767  |
| **Phenylacetylglycine**  | 0.47092  | -1.0865  | 0.033364  | 1.4767  |
| **N-ACETYL-DL-METHIONINE**  | 0.28691  | -1.8013  | 0.035354  | 1.4516  |
| **Ser-Gly**  | 0.31669  | -1.6588  | 0.037711  | 1.4235  |
| **3-Methylhistidine**  | 0.39726  | -1.3318  | 0.040853  | 1.3888  |
| **1-(1Z-Octadecenyl)-sn-glycero-3-phosphocholine**  | 0.48902  | -1.032  | 0.04227  | 1.374  |
| **2-Methylbutyryl-L-carnitine**  | 2.4575  | 1.2972  | 0.042326  | 1.3734  |
| **lysoPE 16:1**  | 2.0003  | 1.0002  | 0.042326  | 1.3734  |
| **Ser-Thr**  | 0.37912  | -1.3993  | 0.043832  | 1.3582  |
| **Ser-Asn**  | 0.25368  | -1.9789  | 0.044216  | 1.3544  |
| **Cholic acid**  | 0.017016  | -5.877  | 0.046539  | 1.3322  |