| Metabolite | Relative abundance | Log2 Fold change | p-value |
|---|---|---|---|
| Ethanol | Neonate>Fetus | 1.14 | <0.001 |
| 3-hydroxbutyrate | Neonate>Fetus | 2.05 | <0.001 |
| Glutamate | Neonate>Fetus | 0.31 | <0.001 |
| α-ketoglutarate | Neonate>Fetus | 0.34 | 0.009 |
| Taurine | Neonate>Fetus | 0.54 | 0.003 |
| Alanine | Fetus>Neonate | -0.26 | 0.003 |
| Pyruvate | Fetus>Neonate | -0.29 | 0.012 |
| Myo-inositol | Fetus>Neonate | -0.37 | <0.001 |
| Glutamine | Fetus>Neonate | -0.29 | 0.039 |
| Lactate | Fetus>Neonate | -0.37 | <0.001 |
| Poly-unsaturated lipid(s) | Fetus>Neonate | -0.22 | 0.038 |