Supplemental Table 2

Internal standard used for lipidomics of blood plasma lipids. Names of lipid classes were abbreviated as annotated.

|  |  |  |  |
| --- | --- | --- | --- |
| Internal standard | Amount used for extraction, nmol | Quantified lipid class | |
| Name | Abbreviation |
| CE 12:0 | 5.63 | Cholesterol ester | CE |
| CholD7 | 4.15 | Cholesterol | Chol |
| TAG 36:0 | 1.43 | Triacylglycerol | TAG |
| TAGD5 52:0 | 0.28 |
| DAG 24:0 | 0.30 | Diacylglycerol | DAG |
| DAGD5 34:0 | 0.14 |
| PC 25:0 | 1.47 | Phosphatidylcholine | PC |
| PC 43:6 | 0.05 | Phosphatidylcholine plasmalogen/ether | PC O- |
| LPC 13:0 | 0.58 | Lysophosphatidylcholine | LPC |
| PE 25:0 | 0.26 | Phosphatidylethanolamine | PE |
| Phosphatidylethanolamine plasmalogen/ether | PE O- |
| LPE 13:0 | 0.26 | Lysophosphatidylethanolamine | LPE |
| PI 25:0 | 0.21 | Phosphatidylinositol | PI |
| PI 43:6 | 0.04 |
| SM 30:1:1 | 0.71 | Sphingomyelin | SM |
| Cer 30:1:2 | 0.16 | Ceramide | Cer |