**Table S2.** Variables that were excluded from analysis because they either had >33% missing variables or were not detected (i.e. were below the limit of quantitation).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 5(6)-EpETrE  | 11,12-,15-TriHETrE  | DG18:4n3  | LY18:4n3  | TGdm18:1n9  |
| 8(9)-EpETrE  | THF diol  | DG20:3n3  | LY20:3n3  | TGt16:1n7  |
| 14(15)-EpETrE  | 5,15-DiHETE  | DG20:4n3  | LY20:4n3  | TGt18:1n9  |
| 8,9-DiHETrE  | 8,15-DiHETE  | DG24:6n3  | LY24:6n3  | TGt18:2n6  |
| 8(9)-EpETE  | 20-HETE  | DGdm16:0  | LYdm18:0  | TGdm  |
| 11(12)-EpETE  | 8-HEPE  | DGdm18:0  | LYdm18:1n7  |  |
| 14(15)-EpETE  | CE15:0  | DGdm18:1n7  | LYdm18:1n9  |  |
| 17(18)-EpETE  | CE20:1n9  | DGdm18:1n9  | LYt16:1n7  |  |
| 7(8)-EpDPE  | CE24:1n9  | DGt16:1n7  | LYt18:1n9  |  |
| 13(14)-EpDPE  | CE22:4n6  | DGt18:1n9  | LYt18:2n6  |  |
| 19(20)-EpDPE  | CE18:4n3  | DGt18:2n6  | PC18:4n3  |  |
| 4,5-DiHDPE  | CE24:6n3  | DGdm  | PC20:3n3  |  |
| 7,8-DiHDPE  | CEdm16:0  | FFA24:0  | PC24:6n3  |  |
| 5,6-DiHETE  | CEdm18:0  | FFA22:2n6  | PCt16:1n7  |  |
| PGE1  | CEdm18:1n7  | FFA18:4n3  | PCt18:1n9  |  |
| PGD1  | CEdm18:1n9  | FFA20:3n3  | PCt18:2n6  |  |
| PGE3  | CEt16:1n7  | FFA24:6n3  | PE14:1n5  |  |
| PGD3  | CEt18:1n9  | FFAdm16:0  | PE22:2n6  |  |
| PGB2  | CEt18:2n6  | FFAdm18:0  | PE18:4n3  |  |
| PGJ2  | CEdm  | FFAdm18:1n7  | PE20:3n3  |  |
| 15-deoxy-PGJ2  | DG22:0  | FFAdm18:1n9  | PE24:6n3  |  |
| LXA4  | DG20:1n9  | FFAt16:1n7  | PEt16:1n7  |  |
| LTB3  | DG20:3n9  | FFAt18:1n9  | PEt18:1n9  |  |
| LTB4  | DG24:1n9  | FFAt18:2n6  | PEt18:2n6  |  |
| 6-trans-LTB4  | DG18:3n6  | FFAdm  | TG20:3n3  |  |
| LTB5  | DG20:3n6  | LY14:1n5  | TG24:6n3  |  |
| 20-OH-LTB4  | DG22:2n6  | LY24:1n9  | TGdm16:0  |  |
| 20-COOH-LTB4  | DG22:4n6  | LY22:2n6  | TGdm18:0  |  |
| Resolvin E1  | DG22:5n6  | LY22:5n6  | TGdm18:1n7  |  |