

## 脂肪酸(中～長鎖) GC-MS フォーカス解析 登録化合物 (メチルエステル誘導体として検出)

Saturated FAME	Unsaturated FAME C11-C17	Unsaturated FAME C18-C19	Unsaturated FAME C20-C21	Unsaturated FAME C22-C24	ALKANE* & Internal Std*
C10:0 (CAPRIC)	C11:1n1 cis (HENDECENOIC)	C18:1n12 cis (PETROSELINIC)	C20:1n12 cis	C22:1n9 cis (ERUCIC)	alkane C17
C11:0	C12:1n1 cis	C18:1n9 cis (OLEIC)	C20:1n9 cis (GONDOIC)	C22:1n9 trans (BRASSIDIC)	alkane C18
C12:0 (LAURIC)	C13:1n1 cis	C18:1n7 cis (VACCENIC)	C20:1n15 cis	C22:2n6 cis	alkane C19
C13:0	C14:1n5 cis (MYRISTOLEIC)	C18:1n12 trans (PETROSELAIDIC)	C20:1n9 trans	C22:3n3 cis	alkane C20
C14:0 (MYRISTIC)	C14:1n5 trans (MYRISTELAIDIC)	C18:1n9 trans (ELAIDIC)	C20:2n6 cis	C22:4n6 cis (ADRENIC)	alkane C21
C15:0	C15:1n5 cis	C18:1n7 trans (TRANSVACCENIC)	C20:3n6 cis (HOMO GAMMA LINOLENIC)	C22:5n3 cis (DPA)	alkane C22
C16:0 (PALMITIC)	C15:1n1 cis	C18:2n6 cis (LINOLEIC)	C20:3n3 cis	C22:5n6 cis	alkane C23
C17:0	C15:1n5 trans	C18:2n6 trans (LINOELAIDIC)	C20:4n6 cis (ARACHIDONIC)	C22:6n3 cis (DHA)	alkane C24
C18:0 (STEARIC)	C16:1n7 cis (PALMITOLEIC)	C18:3n3 cis (ALPHA LINOLENIC)	C20:5n3 cis (EPA)	C23:1n9 cis	alkane C25
C19:0	C16:1n7 trans (PALMITELAIDIC)	C18:3n6 cis (GAMMA LINOLENIC)	C21:1n9 cis	C24:1n9 cis (NERVONIC)	alkane C26
C20:0 (ARACHIDIC)	C17:1n7 cis	C19:1n12 cis	C21:2n6 cis		alkane C27
C21:0	C17:1n7 trans	C19:1n9 cis			alkane C28
C22:0 (BEHENIC)		C19:1n12 trans			alkane C29
C23:0		C19:1n9 trans			alkane C30
C24:0 (LIGNOCERIC)		C19:2n6 cis			alkane C31
C25:0					alkane C32
C26:0 (CEROTIC)					alkane C33
					C19:0
					C14:0 13C3

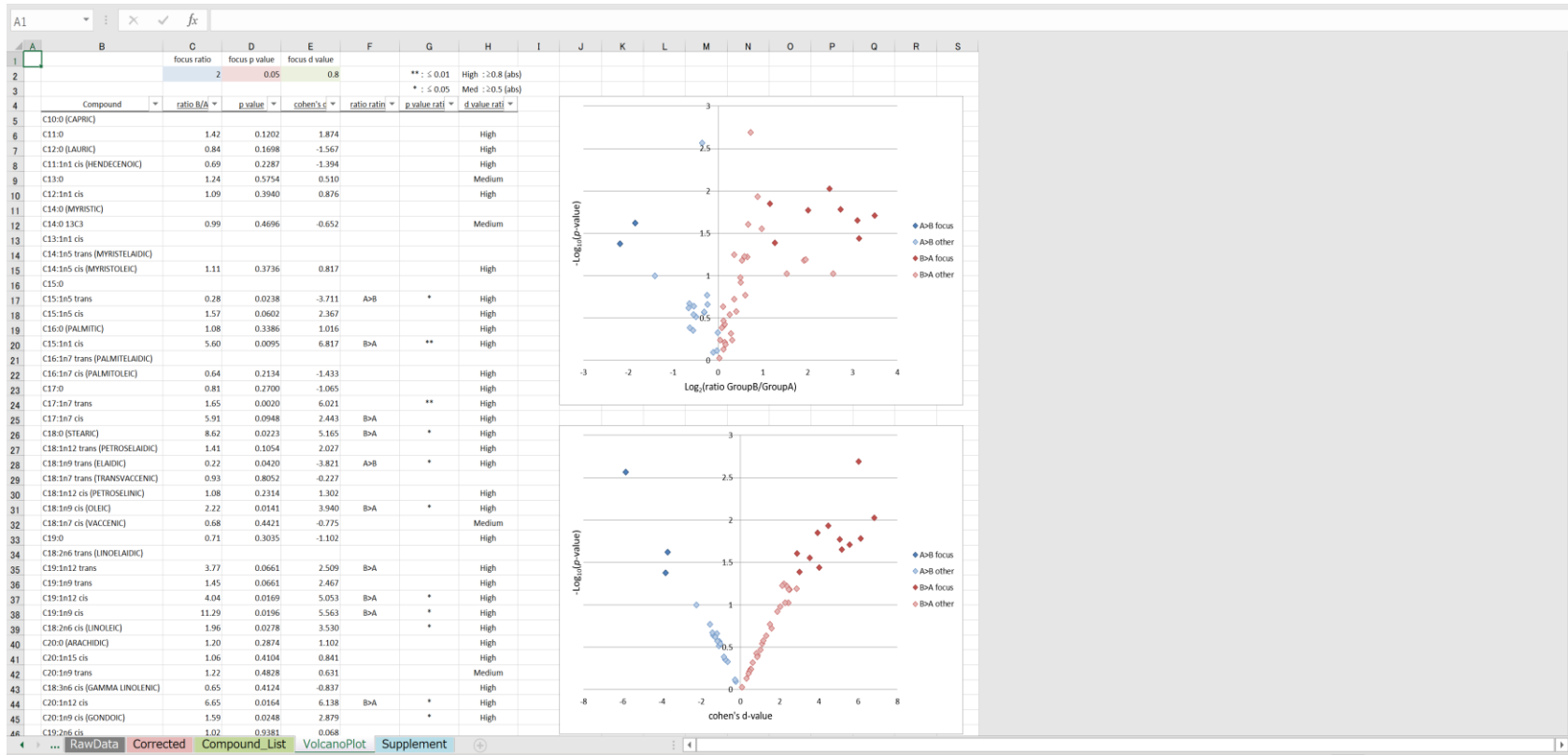
## 脂肪酸(短鎖) LC-MS フォーカス解析 登録化合物

FFA
C2:0 (ACETIC)
C3:0 (PROPIONIC)
C4:0 (BUTYRIC)
C4:0 i (ISOBUTYRIC)
C4:0 m (2-METHYLBUTYRIC)
C5:0 (VALERIC)
C5:0 i (ISOVALERIC)
C6:0 (CAPROIC)

全ての化合物の検出を保証するものではありません



# 統計解析 二群間検定 (Excel File)



# 統計解析 多群間検定 (HTML File)

Principal Component Analysis

- Scores
- Loadings

