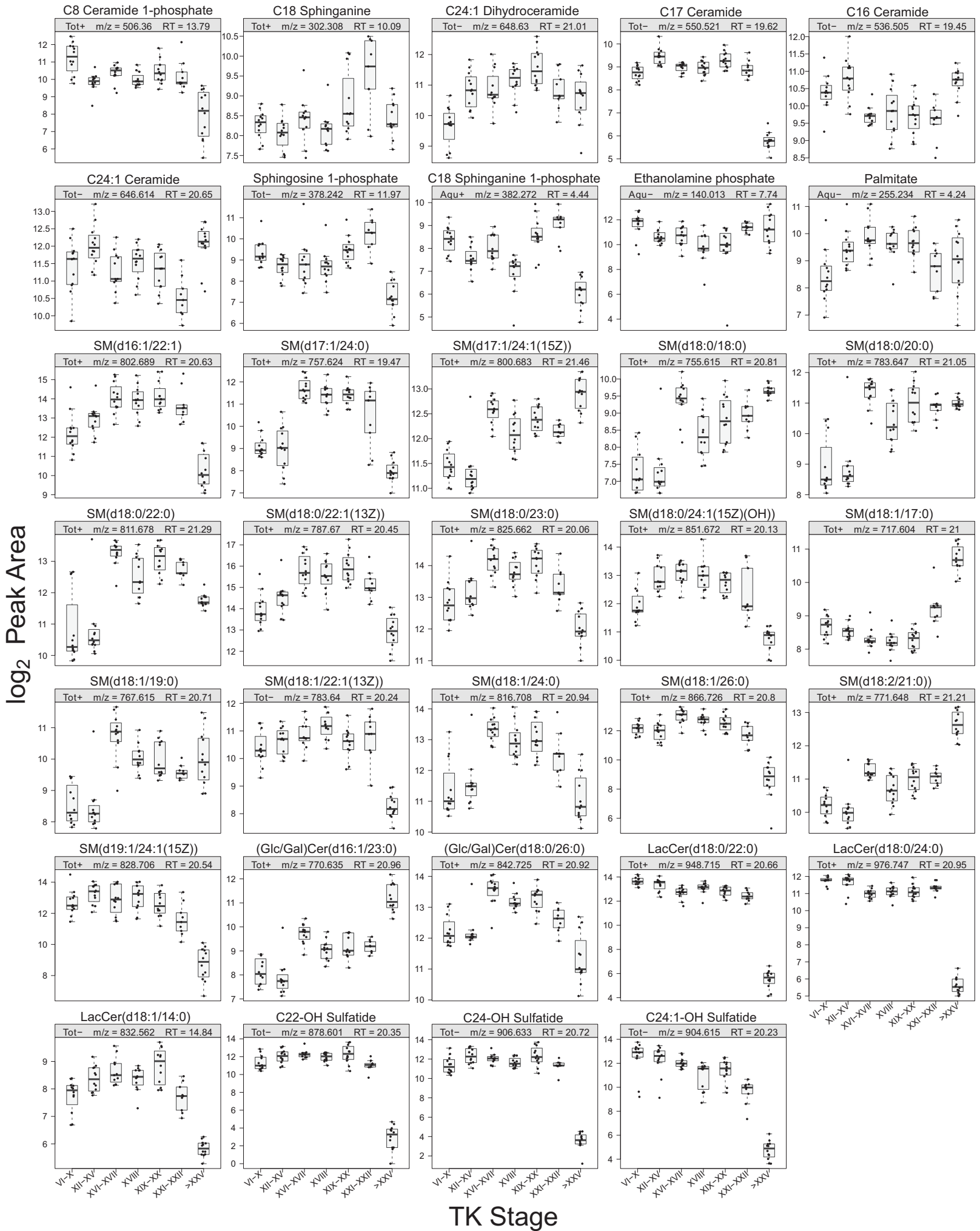
C8 Ceramide 1-phosphate
Tot+ m/z = 506.36 RT = 13.79
C18 Sphinganine
Tot+ m/z = 302.308 RT = 10.09
C24:1 Dihydroceramide
Tot− m/z = 648.63 RT = 21.01
C17 Ceramide
Tot− m/z = 550.521 RT = 19.62
C16 Ceramide
Tot− m/z = 536.505 RT = 19.45
C24:1 Ceramide
Tot− m/z = 646.614 RT = 20.65
Sphingosine 1-phosphate
Tot− m/z = 378.242 RT = 11.97
C18 Sphinganine 1-phosphate
Agu+ m/z = 382.272 RT = 4.44
Ethanolamine phosphate
Agu− m/z = 140.013 RT = 7.74
Palmitate
Agu− m/z = 255.234 RT = 4.24
SM(d16:1/22:1)
Tot+ m/z = 802.689 RT = 20.63
SM(d17:1/24:0)
Tot+ m/z = 757.624 RT = 19.47
SM(d17:1/24:1(15Z))
Tot+ m/z = 800.683 RT = 21.46
SM(d18:0/18:0)
Tot+ m/z = 755.615 RT = 20.81
SM(d18:0/20:0)
Tot+ m/z = 783.647 RT = 21.05
SM(d18:0/22:0)
Tot+ m/z = 811.678 RT = 21.29
SM(d18:0/22:1(13Z))
Tot+ m/z = 787.67 RT = 20.45
SM(d18:0/23:0)
Tot+ m/z = 825.662 RT = 20.06
SM(d18:0/24:1(15Z)(OH))
Tot+ m/z = 851.672 RT = 20.13
SM(d18:1/17:0)
Tot+ m/z = 717.604 RT = 21
SM(d18:1/19:0)
Tot+ m/z = 767.615 RT = 20.71
SM(d18:1/22:1(13Z))
Tot− m/z = 783.64 RT = 20.24
SM(d18:1/24:0)
Tot+ m/z = 816.708 RT = 20.94
SM(d18:1/26:0)
Tot+ m/z = 866.726 RT = 20.8
SM(d18:2/21:0))
Tot+ m/z = 771.648 RT = 21.21
SM(d19:1/24:1(15Z))
Tot+ m/z = 828.706 RT = 20.54
(Glc/Gal)Cer(d16:1/23:0)
Tot+ m/z = 770.635 RT = 20.96
(Glc/Gal)Cer(d18:0/26:0)
Tot+ m/z = 842.725 RT = 20.92
LacCer(d18:0/22:0)
Tot+ m/z = 948.715 RT = 20.66
LacCer(d18:0/24:0)
Tot+ m/z = 976.747 RT = 20.95
LacCer(d18:1/14:0)
Tot− m/z = 832.562 RT = 14.84
C22-OH Sulfatide
Tot− m/z = 878.601 RT = 20.35
C24-OH Sulfatide
Tot− m/z = 906.633 RT = 20.72
C24:1-OH Sulfatide
Tot− m/z = 904.615 RT = 20.23
VI–X
XII–XV
XVI–XVII
XVIII
XIX–XX
XXI–XXII
>XXV
log2 Peak Area
TK Stage