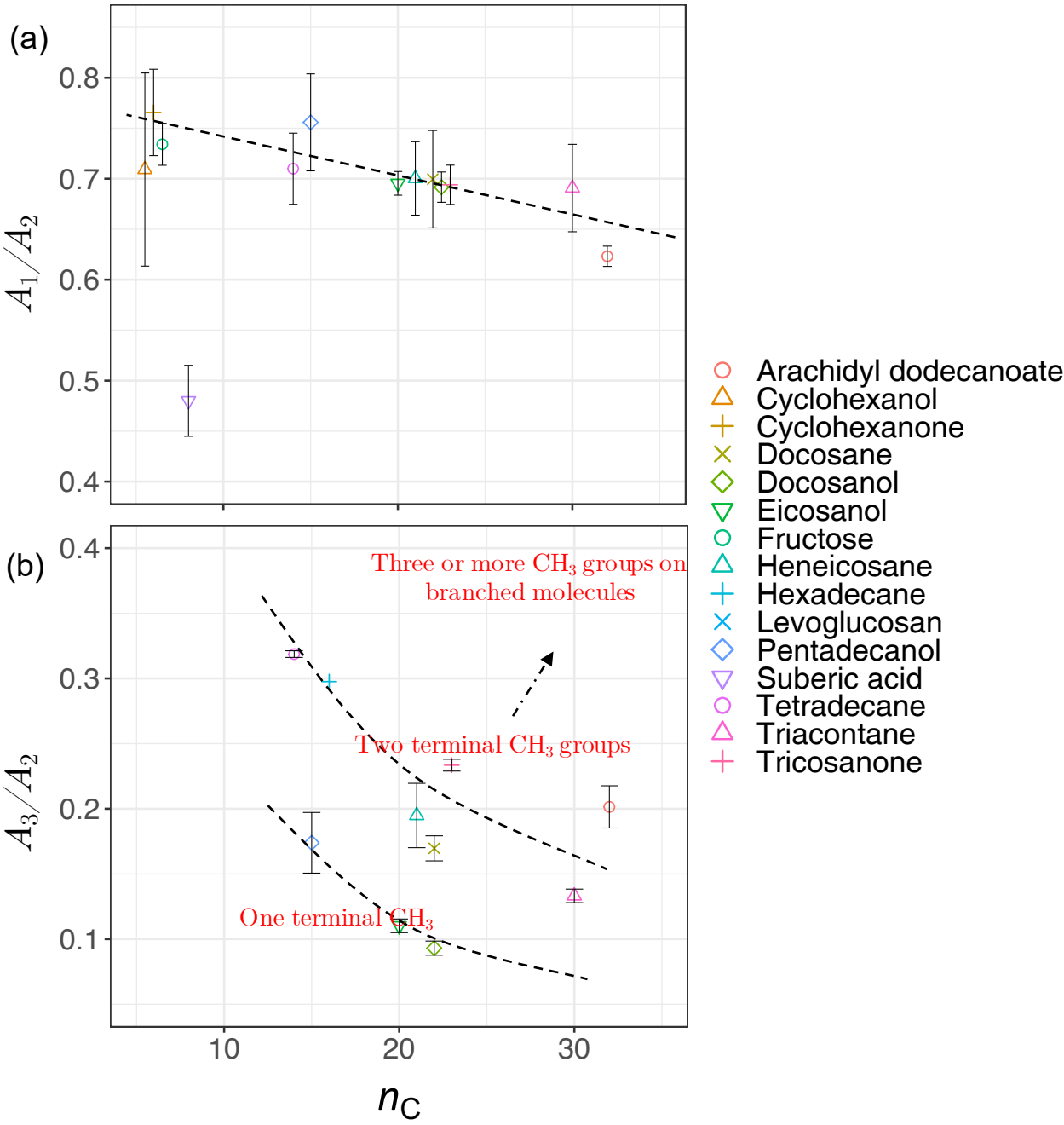
(a)
(b)
A_1/A_2
A_3/A_2
n_C
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
10
20
30
Three or more CH_3 groups on branched molecules
Two terminal CH_3 groups
One terminal CH_3
Arachidyl dodecanoate
Cyclohexanol
Cyclohexanone
Docosane
Docosanol
Eicosanol
Fructose
Heneicosane
Hexadecane
Levoglucosan
Pentadecanol
Suberic acid
Tetradecane
Triacontane
Tricosanone