Article Title: Exploration of scalp surface lipids reveals squalene peroxide as a potential actor in dandruff condition

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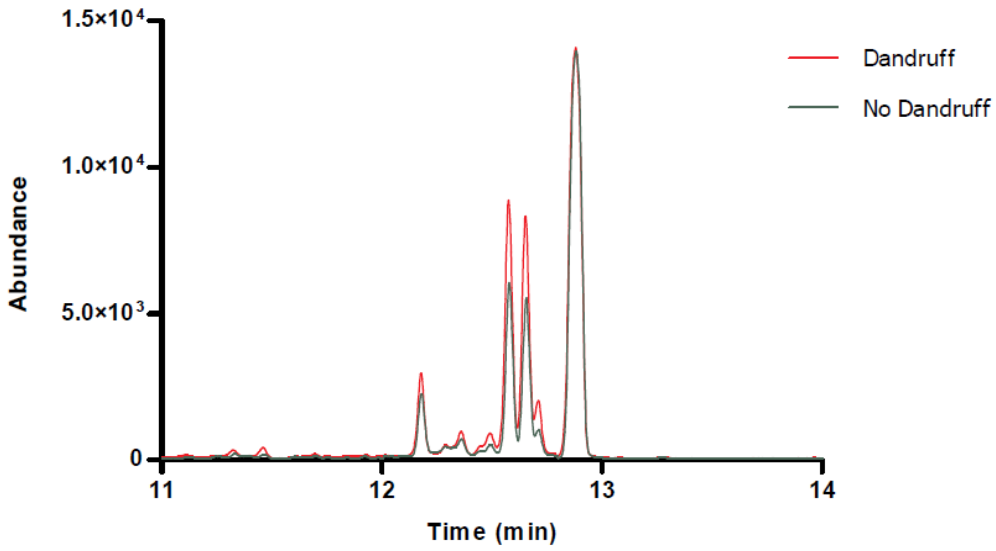
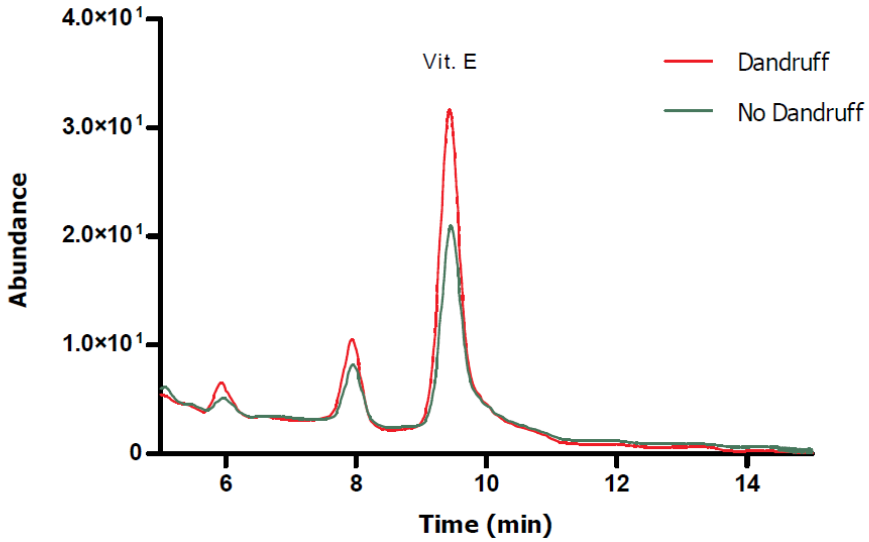
Supplementary Figures

Supplementary Figure 1 – MDA chromatographic profile



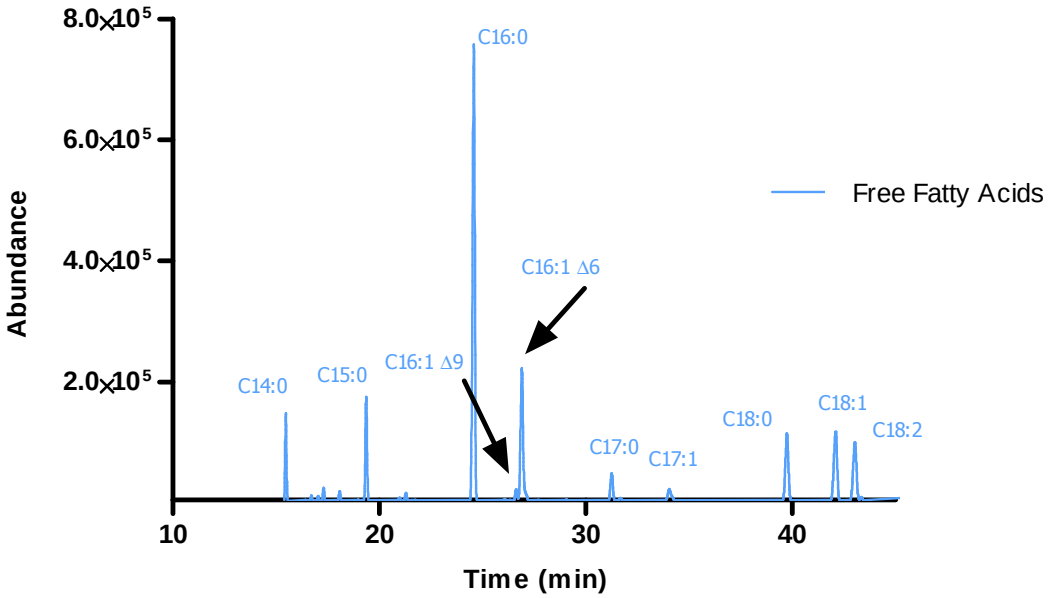
Supplementary Fig.1 Chromatographic MDA profile of both dandruff and non-dandruff zones from a given dandruff subject, indicating an elevated amount of MDA at the dandruff zone

Supplementary Figure 2 – Vitamin E chromatographic profile



Supplementary Fig.2 Chromatographic profile of vitamin E of both dandruff and non-dandruff zones from a given dandruff subject, indicating an elevated amount of vitamin E at the dandruff zone

Supplementary Figure 3 – Free fatty acids chromatographic profile



Supplementary Fig.3 Chromatographic profile of free fatty acids of the dandruff zone from a given dandruff subject, illustrating their separation according to chain length and number of double bonds