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Pabois, O, Lorenz, CD, Harvey, RD et al. (2020) Corrigendum to 'Molecular insights into the behaviour of bile salts at interfaces: a key to their role in lipid digestion'. [Journal of Colloid and Interface Science 556 (2019) 266–277]. Journal of Colloid and Interface Science, 568. pp. 282-283. ISSN: 0021-9797

<https://doi.org/10.1016/j.jcis.2020.03.024>

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Corrigendum

Corrigendum to 'Molecular insights into the behaviour of bile salts at interfaces: a key to their role in lipid digestion' [Journal of Colloid and Interface Science, 556 (2019) 266-277].

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The authors regret inverting the symbols colours in Figures 5 and 10. Amended captions are shown below. The authors would like to apologise for any inconvenience caused.

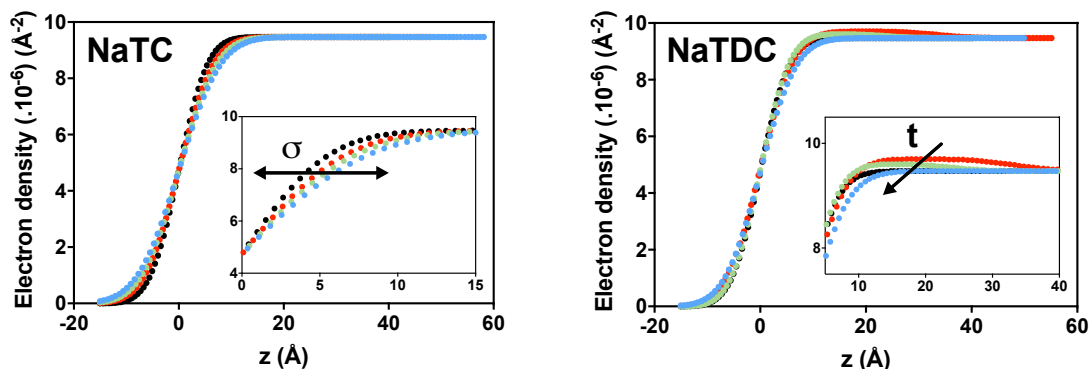


Figure 5: Evolution of the electron density profile of the interfacial film along the direction perpendicular to the surface (z) obtained from XRR by successive injections of BS into the aqueous subphase: NaTC, NaTDC (at $23 \pm 2^\circ\text{C}$). BS concentrations below ((●) 1 mM), around ((●) 5 mM), and above ((●) 10 mM) their CMC were selected because different interfacial behaviours were observed with the LT. The electron density profile of the bare air/water interface (●) is also shown.

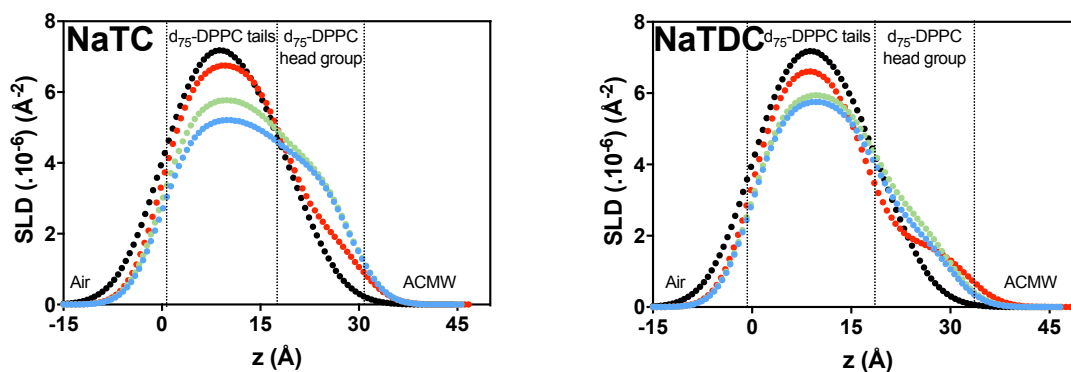


Figure 10: Evolution of the scattering length density (SLD) profile of the interfacial film along the direction perpendicular to the surface (z) obtained by successive injections of BS into the aqueous subphase: NaTC, NaTDC (at $23 \pm 2^\circ\text{C}$). The lipids were spread onto water at $\pi_{\text{DPPC}} = 25 \pm 2 \text{ mN/m}$, thus forming a pure monolayer (●). BS concentrations below ((●) 1 mM), around ((●) 5 mM), and above ((●) 10 mM) their CMC were selected because different interfacial behaviours were observed with the LT. These SLD profiles were recorded in ACMW (SLD of 0), on which a d_{75} -DPPC monolayer (SLD of $7.66 \cdot 10^{-6} \text{ \AA}^{-2}$ for the tails and $5.68 \cdot 10^{-6} \text{ \AA}^{-2}$ for the head group) was prepared; NaTC has a SLD of $0.95 \cdot 10^{-6} \text{ \AA}^{-2}$ and NaTDC of $0.90 \cdot 10^{-6} \text{ \AA}^{-2}$. The SLD profiles obtained in the other conditions of contrast are displayed in Supporting Information (Figure S12).

DOI of original article: [10.1016/j.jcis.2019.08.010](https://doi.org/10.1016/j.jcis.2019.08.010)

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