Correction: Magnetically induced structural anisotropy in binary colloidal gels and its effect on diffusion and pressure driven permeability

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The authors regret to have overlooked the following mistakes in our original publication:

I. Page 4409 – says: ‘This decline yields, when used in eqn (4) with $S = 0$, a $\phi_{\text{clay+bound}}$ corresponding to a bound water layer thickness of 1.4 nm, which is in the same range previously reported for clay dispersions in the literature.’

Page 4409 – should be: ‘This decline yields, when used in eqn (4) with $S = -1/2$, a $\phi_{\text{clay+bound}}$ corresponding to a bound water layer thickness of 1.4 nm, which is in the same range previously reported for clay dispersions in the literature.’

II. Page 4409 – eqn (5) says:

III. Page 4410 – says: ‘This results in $1.53 \pm 0.9$ plates in the average clay aggregate.’

Page 4410 – should be: ‘This results in $1.53 \pm 0.09$ plates in the average clay aggregate.’

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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