

## Erratum: The action of the (free) (4, 0)-theory

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There are typos in equations (2.27), (A.15) and (C.22). The correct equations are:

- Equation (2.27):

$$S^{ab}[\chi] = - \left( \delta_{[i}^{[a} \Gamma_{j]}^{b]} + \frac{1}{6} \Gamma^{ab} \Gamma_{ij} \right) \varepsilon^{ijklm} \partial_k \chi_{lm},$$

- Equation (A.15):

$$\bar{\psi}_A \Gamma^{\mu_1 \dots \mu_k} \chi^B = (-1)^k \Omega^{BC} \Omega_{AD} \bar{\chi}_C \Gamma^{\mu_k \dots \mu_1} \psi^D,$$

- Equation (C.22):

$$\varepsilon_{abcdi} \Gamma^{ij} = \frac{1}{2} \left( \delta_a^j \varepsilon_{bcdkl} - \delta_b^j \varepsilon_{acdkl} + \delta_c^j \varepsilon_{abdkl} - \delta_d^j \varepsilon_{abckl} \right) \Gamma^{kl}.$$

We used the correct equations in our computations. These corrections therefore don't affect the results of the paper.

Note also that references [2] and [23] have appeared as online preprints. The updated references are:

[2] M. Henneaux et al., *The action of the (free)  $\mathcal{N} = (3, 1)$  theory in six spacetime dimensions*, [arXiv:1804.10125](#).

[23] V. Lekeu and A. Leonard, *Prepotentials for linearized supergravity*, [arXiv:1804.06729](#).

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