Erratum: Ghost-free infinite derivative gravity

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We present a correction to one of the coefficients detailed in the original paper. In equation (3.21) of the original submission, the coefficient u_3 was presented as

$$u_3 = \frac{1}{18a^2s_1^3} \left(\frac{11s_1}{2} + 7s_2 - \frac{\sigma_2}{9a^4} + \frac{55s_2\sigma_2}{9a^4s_1} + \frac{7\sigma_3}{3a^4} \right). \quad (1)$$

We here express the corrected coefficient as

$$u_3 = \frac{1}{18a^2s_1^3} \left(\frac{11s_1}{2} + 7s_2 - \frac{\sigma_2}{a^4} + 7\frac{s_2\sigma_2}{a^4s_1} + \frac{7\sigma_3}{3a^4} \right). \quad (2)$$

Thus, u_3 in equation (3.21) of the original paper should be replaced by u_3 in equation (2) of this paper.

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