

Erratum to: On the spectrum of the Page and the Chen–LeBrun–Weber metrics

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Published online: 12 February 2015
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Erratum to: Ann Glob Anal Geom (2014) 46:87–101
DOI 10.1007/s10455-014-9412-6

Page 94 The linear functions that define the moment polytope associated to the Chen–LeBrun–Weber metric are given by:

$$l_1(x) = x_1, \quad l_2(x) = x_2, \quad l_3(x) = (a - x_1), \quad l_4(x) = (a - x_2), \quad l_5(x) = (1 + a - x_1 - x_2).$$

Page 94 The constant c_1 that determines the scalar curvature $s_k(x) = c_1(x_1 + x_2) + c_2$ is given by:

$$c_1 = \frac{48(1 - a^3)}{a^6 + 6a^5 + 9a^4 + 4a^3 - 3a^2 - 6a + 1}.$$

The constant c_2 is given correctly. Though the constant c_1 was stated incorrectly in the paper, all the numerical calculations were made with the correct constants.

Page 95 The integral in the third line of mathematics from the bottom of the page should read

$$\frac{1}{18} \int_M (4\Delta s_k^{-6} - s_k^{-3}) dV_k.$$

The online version of the original article can be found under doi:[10.1007/s10455-014-9412-6](https://doi.org/10.1007/s10455-014-9412-6).

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