ERRATA

Erratum:

**V.Yu. Novokshenov, Poles of Tritronquée Solution
to the Painlevé I Equation and Cubic Anharmonic Oscillator,
Regul. Chaot. Dyn., 15(2–3), pp. 390–403**

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Received September 12, 2010

DOI: 10.1134/S1560354710060079

I post this erratum to list those sentences or passages of my paper which were derived without appropriate attribution from the following paper (reference [11]): **D. Masoero, Poles of Intégrale Tritronquée and Anharmonic Oscillators: A WKB Approach, *J. Phys. A*, 2010, vol. 43, 095201, 28 p.** They mainly refer to the exposition of the complex WKB method (Section 4), in which I very closely followed D. Masoero's paper and thus used almost verbatim a number of his formulations. Unfortunately, this was made without proper referencing.

I apologize to D. Masoero, readers, and editors for any confusion this may have caused.

On page 396, 1st paragraph of Section 4, the sentence

“Hence, we use l^{-1} as effective small parameter and calculate $w_k^\pm$ at infinity using a version of complex WKB method”
should read

“Hence, we use l^{-1} as effective small parameter and calculate $w_k^\pm$ at infinity using a version [11] of complex WKB method”

Below is the list of what have been derived from [11]:

- 1) page 394: Theorem 1;
- 2) page 396: Section 4, from “First, in any Stokes sector...” to “... bounded from below.”, including formulas (4.1)–(4.3);
- 3) page 397: lines 1–8 from the top (formulation of Theorem 3), Figs. 2b and 2c;
- 4) page 398:
equation $\lim_{l \rightarrow \infty} \frac{\psi_l(\lambda)}{j_l(\lambda)} \neq 0$ if $\frac{1}{2}(e^{2\rho_l} - 1) < 1$; and
lines 1–10 from the bottom
- 5) page 392: lines 1–3 from the top; Eqs. (4.8).

In my paper (see the text just after Eqs.(4.9)) I noted that Eqs. (4.8) “were found by A. Kapaev and A. Kitaev in [5] and recently re-discovered by D. Masoero in [11]”, thus acknowledging the paper [11] (overall I cited it four times throughout all my text). However, I agree that it is made not properly. Therefore, in addition to the above, I say here, as requested by D. Masoero, that the proof of the connection between poles of solutions of Painlevé-I (and in particular the integrale tritronquée) and the cubic oscillator was already published in his paper [11].