Correct version of misprinted formulae from the paper "New solution to viscous evolution of accretion disks in binary systems" by G. V. Lipunova and N. I. Shakura (Astron. & Astrophys. 2000, v. 356, pp. 363-372). The full corrected version of the paper can be found at astro-ph/0103274, except equation (32) which can be found below.

equation (17), the last line:

$$\frac{\mathrm{d}\theta}{\mathrm{d}\sigma} = \Pi_4 \frac{q\, j^{\zeta}}{\theta^{\nu+3}} \ ; \qquad \Pi_4 = \frac{3}{32} \left(\frac{T_{\mathrm{ef}}}{T_{\mathrm{c}}}\right)^4 \frac{\Sigma_{\mathrm{o}}\, \varkappa_0\, \rho_{\mathrm{c}}^{\zeta}}{T_{\mathrm{c}}^{\nu}}$$

expression (19):

$$\delta = \frac{\varkappa_{\mathrm{T}}\, \Sigma_{\mathrm{o}}/2}{\tau_{\mathrm{T}}(\tau^* = 1)} \ , \qquad \tau^* = \int\limits_{Z^*}^{Z_{\mathrm{o}}} (\varkappa_{\mathrm{ff}}\, \varkappa_{\mathrm{T}})^{1/2}\, \rho\, \mathrm{d}Z$$

expression (26):

$$D\, [\mathrm{g}^{-2/5}\, \mathrm{cm}^{28/5}\, \mathrm{s}^{-17/5}] \ = 2.42{\times}10^{38}\ \alpha^{4/5}\, m_{\mathrm{x}}^{6/5} \left(\frac{\mu}{0.5}\right)^{-4/5} \left(\Pi_3^4\, \Pi_4\right)^{-1/5}$$

expression (29):

$$\frac{Z_{\mathrm{o}}}{r} = 0.04\, \alpha^{-1/2}\, m_{\mathrm{x}}^{-1/4} \left(\frac{r}{r_{\mathrm{out}}}\right)^{-1/20} f^{1/5} \left(\frac{r_{\mathrm{out}}}{R_{\odot}}\right)^{3/4} \left(\frac{t}{10^{\mathrm{d}}}\right)^{-1/2} (\Pi_1\, \Pi_3)^{1/2}$$

expression (31):

$$D\, [\mathrm{g}^{-3/10}\, \mathrm{cm}^{5}\, \mathrm{s}^{-16/5}] = 5.04{\times}10^{34}\, \alpha^{4/5}\, m_{\mathrm{x}} \left(\frac{\mu}{0.5}\right)^{-3/4} \left(\Pi_1^{1/2}\, \Pi_2\, \Pi_3^8\, \Pi_4\right)^{-1/10}$$

expression (32):

$$\Sigma_o\ [\mathrm{g\, cm^{-2}}] = 5.3 \times 10^2\, \alpha^{-8/3}\, m_{\mathrm{x}}^{5/6} \left(\frac{\mu}{0.5}\right)^{5/2} \left(\frac{r}{r_{\mathrm{out}}}\right)^{-11/10} f^{7/10} \times$$
$$\times \left(\frac{r_{\mathrm{out}}}{R_{\odot}}\right)^{13/6} \left(\frac{t+t_0}{10^{\mathrm{d}}}\right)^{-7/3} \left(\Pi_1^{1/2}\, \Pi_2\, \Pi_3^8\, \Pi_4\right)^{1/3}$$

expression (34):

$$\frac{Z_\mathrm{o}}{r} = 0.05\,\alpha^{-1/2}\,m_\mathrm{x}^{-1/4}\,\left(\frac{r}{r_\mathrm{out}}\right)^{1/20}\,f^{3/20}\,\left(\frac{r_\mathrm{out}}{R_\odot}\right)^{3/4}\,\left(\frac{t+t_0}{10^\mathrm{d}}\right)^{-1/2}\,(\Pi_1\,\Pi_3)^{1/2}$$

expression (46):

$$W_{r\varphi}(r,t) = 2\int\limits_0^{Z_\mathrm{o}} w_{r\varphi}\,\mathrm{d}Z = -2\int\limits_0^{Z_\mathrm{o}} \rho\nu_\mathrm{t}\,\frac{\partial\omega}{\partial r}\,r\,\mathrm{d}Z = -\,\frac{\partial\omega}{\partial r}\,r\,\Sigma_\mathrm{o}\,\bar{\nu}_\mathrm{t}$$