We are very grateful to Daniel Maerten for pointing out the following:

1. In Eqs. (2.8a) and (2.8b), the function $r \circ \Phi^{-1}$ should be used instead of $r \circ \Phi$. Note that at several places of the text we implicitly identify $r$ with $r \circ \Phi^{-1}$, $S_r$ with $\Phi(\{r = R\})$, $b$ with $b_0$, etc.

2. In (2.17), a $V$ should be replaced by $V_1$.

3. Eq. (6.3) should read (there was a ln missing)

$$\ln \varphi_2 \geq C_2 > -\infty .$$  \hspace{1cm} (6.3)

Similarly we should have

$$\ln \varphi_1 \geq C_1 > -\infty .$$  \hspace{1cm} (6.4)