CORRIGENDUM

In the appendix to the note "A new tracer advection scheme for Bryan and Cox type ocean general circulation models" by D. E. Farrow and D. P. Stevens, that appeared in the July 1995 issue of the *Journal of Physical Oceanography*, Vol. **25**, No. 7, the definition of Δx_i is incorrect and equations (A1), (A2) and (A3) contain errors. The correct equations and definition are

$$S_i^{n+1/2} = S_i^n - \frac{\Delta t}{2\Delta x_i}\left(u_r^n \frac{\Delta x_{i+1} S_i^n + \Delta x_i S_{i+1}^n}{\Delta x_{i+1} + \Delta x_i} - u_l^n \frac{\Delta x_i S_{i-1}^n + \Delta x_{i-1} S_i^n}{\Delta x_{i-1} + \Delta x_i}\right), \tag{A1}$$

$$S_i^{n+1/2} = S_i^n - \frac{\Delta t}{2\Delta x}\left(u_r^n \frac{S_i^n + S_{i+1}^n}{2} - u_l^n \frac{S_{i-1}^n + S_i^n}{2}\right) \tag{A2}$$

and

$$\begin{aligned} S_i^{n+1} = S_i^n - \frac{\Delta t}{\Delta x_i}\Bigg(& u_r^{n+1/2}\left[\frac{\Delta x_{i+1} S_i^{n+1/2} + \Delta x_i S_{i+1}^{n+1/2}}{\Delta x_{i+1} + \Delta x_i} - \frac{1}{8}\mathrm{CURV}_r^{n+1/2}\right] \\ & - u_l^{n+1/2}\left[\frac{\Delta x_i S_{i-1}^{n+1/2} + \Delta x_{i-1} S_i^{n+1/2}}{\Delta x_{i-1} + \Delta x_i} - \frac{1}{8}\mathrm{CURV}_l^{n+1/2}\right]\Bigg) \end{aligned} \tag{A3}$$

where Δx_i is the width of the control volume and S_i is taken to lie at the geometric centre of its control volume. All other variables are as defined in the note.