Errata

- The values of D_{nssm} and D_{nssm}^* in Table 10.8 on page 279 were changed. The corrected table is given below.

Table 10.8: Non-steady state migration coefficients calculated according to the simplified formula (= D_{nssm}) and the general formula (with the experimental c_d values of Table 10.7) (= D_{nssm}^*).

	D_{nssm} ($\times 10^{-12}$ m²/s)	D_{nssm}^* ($\times 10^{-12}$ m²/s)	Difference (%)
S0 (1)	9.0	9.7	7.1
S0 (2)	9.3	10.2	8.3
S50 (1)	7.4	7.9	6.5
S50 (2)	4.7	5.5	5.4
S70 (1)	3.9	4.3	8.3
S85 (1)	5.2	5.4	2.8

As a consequence, the values of D_{nssm}^* are always **higher** than those of D_{nssm} (but the divergences are limited). The simplified formula (Eq. (10.1)) gives thus **no** safe approximation of the non-steady state migration coefficient.

This error can be found on pages 15, 20, 278, 315, 322.