Errata for the book *Classical and quantum orthogonal polynomials in one variable* by M. E. H. Ismail

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These are errata for the book

Many errata in the original 2005 bound edition were corrected in the 2009 edition. The following are errata in the 2009 edition.


p.148, (5.4.5): In the last term on the right-hand side replace $Q_\lambda^0(x; a, b)$ by $Q_{\lambda-1}^0(x; a, b)$.

p.148, (5.4.10): Replace the lower parameter of the $\,\mathbf{2}F_1\,$ on the right-hand side by $-n - \lambda + 1 + i\Phi(\theta)$.

p.152, (5.5.8): Add a third case: (iii) $\lambda = a = b = 0$.

p.229, (8.2.20): On both lines in the numerator replace the plus sign by a minus sign.

p.229, last three lines of Proof of Theorem 8.2.4: Three lines before the end replace (8.2.20) by (8.2.19). In the last line before the end replace (8.2.19) by (8.2.20).

p.444, (16.4.3): $c_{n,k}(a, b)$ should be $c_{n,k}(b, a)$