CORRIGENDA

M. Lax & G. P. Agrawal, "Evaluation of Fourier integrals using B-splines," *Math. Comp.*, v. 39, 1982, p. 547. Replace Eq. (A18) with

$$\Phi_{2,3} = h\left(\frac{2}{3} + \frac{\lambda}{2} + \frac{7\lambda^2}{30} + \frac{\lambda^3}{12} + \frac{31\lambda^4}{1260} + \cdots\right).$$

This correction has no effect on any of our results, since the code used the correct equation.

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P. Keast, G. Fairweather & J. C. Diaz, "A computational study of finite element methods for second order linear two-point boundary value problems," *Math. Comp.*, v. 40, 1983, pp. 499–518.

On page 502, Lemma 1 should read:

Lemma 1. *Let* $\{\phi_j\}_{j=1}^{K}$ *and* $\{\psi_j\}_{j=1}^{K}$ *denote the basis functions spanning the B-splines of order K on the subintervals* I_1 *and* I_{NINT}, *respectively. Then*

$$\phi_{j+1}^{(i)}(x)\big|_{x=z_0^+} = l_{ij},$$
$$\psi_{j+1}^{(i)}(x)\big|_{x=z_{\mathrm{NINT}}^-} = u_{ij}, \qquad i, j = 0, 1, \ldots, K-1,$$

where

$$l_{ij} = 0 \quad \text{if } i < j,$$
$$u_{ij} = 0 \quad \text{if } K - i > j + 1.$$

On page 503, line 1 after Figure 1, for $|\lambda_1| + |\lambda_0| \neq 0$ read $|\lambda_1| \cdot |\lambda_0| \neq 0$.
On page 505, line 1 after Figure 4, for $|\lambda_0| + |\lambda_1| > 0$ read $|\lambda_0| \cdot |\lambda_1| > 0$.
On page 507, line 12 from foot, in the differential equation, for $1 + (x - \bar{x})$ read $1 + \alpha(x - \bar{x})$.
On page 507, line 10 from foot, for $\alpha^{-1}\alpha$ read $\alpha^{-1} + \alpha$.

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