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ERRATA TO THE PAPER
"CONSTRUCTION OF THE LOWEST-ORDER RECURRENCE RELATION FOR THE JACOBI COEFFICIENTS"

1° In Lemma 3.5 (p. 666), though it is entirely correct, the operators Q, C and S should be redefined to obtain an agreement with the notation used in the proof. Namely, formulae (3.52)–(3.45) should be replaced by

$$(3.52) \qquad Q := Aq(X)C + S,$$

$$(3.53) \quad C := \gamma(k)\left[(k-1)_2\,\delta_0(k)\,E^{-1} - k(k+\lambda)\,\delta_1(k)\,I + (k+\lambda)_2\,\delta_2(k)\,E\right]\gamma(k)\,I,$$

$$(3.54)$$

$$S := \begin{cases} \Theta & \text{for } c = d = 0, \\ c\left[kI - (k+\lambda+1)\,\tau_m(k)\,E\right]\gamma(k)\,I & \text{for } c = (-1)^m d \neq 0,\ m = 1, 2, \\ \{c(k-1)\,\delta_0(k)\,E^{-1} & \\ \quad + \left[d/\gamma(k) - \tfrac{1}{2}c(\lambda+1)\,\delta_1(k)\right]I & \\ \quad + c(k+\lambda+1)\,\delta_2(k)\,E\}\,\gamma(k)\,I & \text{for } |c| \neq |d|, \end{cases}$$

where $\gamma(k) := 2/(2k+\lambda-1)_3$, and $\delta_i \in \mathscr{S}_{\text{rat}}$ are the functions defined in (3.7).

2° On page 674, line 14 from above should be read

$$L := -(\varrho+1)D + \tfrac{1}{2}(2k+\lambda-1)_3(X-I).$$