Composition of music in a computer

It became obvious that the authors have nothing but re-established the quotient difference algorithm which since long has been used to compute eigenvalues of symmetric tridiagonal matrices, and which, incidentally, was the starting point from which the LR-transformation was derived by generalization.

The abbreviated QR-transformation on the other hand seems to be new and useful. However, in order to improve its numerical stability, it would be advantageous to carry not only the $s_i^2$, but also the corresponding $c_i^2 = 1 - s_i^2$ in the calculation.

Yours faithfully,

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