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ADDENDUM to

ITERATION PRODUCTS OF METHODS OF SUMMABILITY AND NATURAL SCALES

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I should like to thank Professor David Borwein for pointing out to me that the method which, in [2], I have called (CL,k), and which is in fact the functional Hölder method (H,k), was proved to be equivalent to the Cesàro method (C,k) by W.W. Rogosinski [1]. Rogosinski's proof is indirect, making use of Hausdorff methods, whereas my proof is direct. Accordingly, the "natural scale" results of [2] can be written as follows :-

$$(C,\lambda,-\mu)(C,\mu) = (C,\lambda+\mu), \dagger$$
$$(H,\lambda)(H,\mu) = (H,\lambda+\mu),$$
$$(H,\lambda)(BL,\alpha,\beta) = (BL,\alpha,\beta+\lambda),$$
$$(C,\lambda-\mu,\mu)(A_\lambda) = (A_\mu) .$$

REFERENCES.

1. ROGOSINSKI, W.W.: On Hausdorff's methods of summability, II, Proc. Cambridge Philos. Soc. 38, 344-363 (1942).
2. SHAWYER, B.L.R.: Iteration products of methods of summability and natural scales, Manuscripta Math.

† This was erroneously written as $(C,\lambda)(C,\mu) = (C,\lambda+\mu)$ in [2].

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