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**ADDITION AND ERRATUM TO THE PAPER:  
SCALAR AND GRADIENT VECTOR FIELDS OF FINSLER SPACES  
AND HOLONOMY GROUPS OF NONLINEAR CONNECTIONS**

Addition (at the end of §1 in [1]):

**C o r o l l a r y** 3. An  $n$ -dimensional Finsler space of scalar curvature  $K$  is of constant curvature if one of the following conditions holds:

$$(1) \quad n \geq 3, \quad K|_1 = 0, \quad (2) \quad K|_1 = 0.$$

Because the first condition due to Berwald is well-known and the second is a consequence of Theorem 1.

Erratum

On p.11, †7,  $RX_{1;2}$  should read  $R^2X_{1;2}$ .

On p.11, †8,  $(X_{2;2} + X_2)$  should read  $(X_{2;2} + IX_2)$ .

On p.11, †11,  $Z_{2;2} + Z_2$  should read  $Z_{2;2} + IZ_2$ .

On p.12, †14,  $X_{2;2} + X_2 = Y_{2;2} + Y_2$  should read  $X_{2;2} + IX_2 = Y_{2;2} + IY_2$ .

On p.12, †13,  $Z_{2;2} + Z_2$  should read  $Z_{2;2} + IZ_2$ .

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[1] M. Matsumoto, L. Tamásy: Scalar and gradient vector fields of Finsler spaces and holonomy groups of nonlinear connections, Demonstratio Math. 13 (1980) 551-563.

