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ERRATUM

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In-situ reflectance spectroscopy – analysing techniques for high-resolution pigment logging in sediment cores

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Due to an unfortunate error Table 1 was given incorrect. The correct table is printed below.

Table 1 Algorithms for spectrum normalization and calculation of relative absorption band depths (R_x–reflectance at x nm wavelength; $R_{min(x;y)}$ or $R_{max(x;y)}$–minimum or maximum reflectance at x or y nm wavelength; analogeously $RADB_x$–relative absorption band depth, $RADA_x$–relative absorption band area)

Algorithm	
$Sediment_{transparency}/White\ Reference_{transparency}$	(1)
$RABD=1–(R_{band\ absorption\ maximum}/R_{continuum})$	(2)
$RABD=R_{continuum}/R_{band\ absorption\ maximum}$	(3)
$RABD_{660;670}=((6*R_{590}+7*R_{730})/13)/R_{min(660;670)}$	(4) *(I-band)*
$RABD_{660;670}=(((6*R_{590}+7*R_{730})/13)/R_{min(660;670)})/R_{mean}$	(5) *(I-band)*
$RABA_{400–560}=((R_{590}/R_{400})+...+(R_{590}/R_{560}))/R_{mean}$	(6)
$RABD_{510}=((R_{490}+R_{530})/2)/R_{510}$	(7)

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