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**Title:** Corrigendum to “Simulated maturation by hydrous pyrolysis of bituminous coals and carbonaceous shales from the Upper Silesian and Lublin basins (Poland) : induced compositional variations in biomarkers, carbon isotopes and macerals” [International Journal of Coal Geology volume (2021) 1–27]

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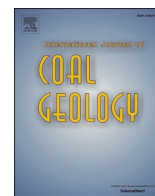


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## Corrigendum to “Simulated maturation by hydrous pyrolysis of bituminous coals and carbonaceous shales from the Upper Silesian and Lublin basins (Poland): Induced compositional variations in biomarkers, carbon isotopes and macerals” [International Journal of Coal Geology volume (2021) 1–27]

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The authors noticed defects in Table 3 and Fig. 3.

The authors would like to apologise for any inconvenience caused.

Table 3 Vitrinite reflectance and organic matter petrographic composition of original coal and shale samples and samples after hydrous pyrolysis at 330 and 360 °C for 72 h.

**Fig. 3.** (A and B) Extracted bitumen yield (mg/g TOCo), (C and D) expelled oil yield (mg/g TOCo), (E and F) 100  $\Sigma V/\Sigma OM$  ratio and (G and H) 100 Bit/ $\Sigma OM$  ratio versus vitrinite reflectance of (A, C, E and G) coals

and (B, D, F and H) carbonaceous shales of original samples and after HP at 330 °C and 360 °C for 72 h. See Fig. 2 for sample key and stratigraphy of currently analysed samples in this and following figures. Ext. – Extracted; TOCo – initial total organic carbon;  $\Sigma OM$  – sum of components of organic matter =  $\Sigma V + \Sigma I + \Sigma L + Ch + Bit + Sem$ ;  $\Sigma V$  – sum of vitrinite macerals;  $\Sigma I$  – sum of inertinite macerals;  $\Sigma L$  – sum of liptinite macerals; Ch – natural char; Bit – bitumen; Sem – semicoke.

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\* $R_r$  - mean vitrinite reflectance value after Kotarba et al. (2021);  $\Sigma$ O.M - sum of components of organic matter =  $\Sigma$ V +  $\Sigma$ I +  $\Sigma$ L + Ch + Bit+Sem;  $\Sigma$ V - sum of vitrinite macerals;  $\Sigma$ I - sum of inertinite macerals;  $\Sigma$ L - sum of liptinite macerals; Ct - collotelinite; Cd - collodetrinite; Te - telinite; Vd - vitrodetrinite; PaV - paler vitrinite; VPo - vitrinite with pores; VCr - vitrinite with cracks; SRV - strongly reacted vitrinite; Fu - fusinite; Sf - semifusinite; Ma - macrinite; Mi - micrinite; Fg - funginite; Sec - secretinite; Id - inertodetrinite; Sp - sporinite; Cu - cutinite; Re - resinite; Ld - liptodetrinite; Ch - natural char; Bit - bitumen; Sem - semicoke; Min. Mat. - mineral matter; c - channel coal sample; st - block shale sample collected above coal seam; sb - block shale sample collected below coal seam. Petrographic ratios were calculated for coal and shale samples selected for hydrous pyrolysis.

