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(NORWAY)

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MICROSCOPICAL STUDY OF ORGANIC MATTER
IN REFLECTANCE AND FLUORESCENCE



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Non fluorescent vitrinites enable significant reflectance histograms to be obtained at 3690 m. The maturation increase with depth may be summarized as follows :

DEPTH (m)	VRo %	TAI	CONCLUSION VRo %
2600	0.60		0.60
3000	0.60*		0.65
K1 3126/28	0.60*	3	0.70
K4 3155/58	0.65*	3	0.70-0.75
K7 3207		3.5	
K8 3214.50	0.65		0.75
3690	0.90		0.90

* fluorescent vitrinites