

## APPENDIX 4

### Appendix to Figure 6C. D

#### TOC (Total Organic Carbon) and MgO and Fe<sub>2</sub>O<sub>3</sub> content in samples from Złoty Stok

SAMPLE ID	TOC [%]	MgO [%]	Fe <sub>2</sub> O <sub>3</sub> [%]
ZST/CD	0.31	22.01	0.55
K12/1B	0.05	18.14	4.79
ZSM5	0.04	22.57	5.21
ZSM 5B	0.05	19.5	5.03
ZSM7	5.91	39.37	34.29
ZSM 7B	1.98	30.77	33.81
ZSM8	0.5	25.25	15.04
ZSM12	1.42	39.04	15.36
ZSM 12B	1.3	33.79	26.13
ZSM13	0.41	21.81	43.74
ZSM14	4.34	26.32	52.79
ZSM15	0.14	27.54	32.79
ZSM16	4.25	27.07	50.84
ZSM16 B	1.81	21.47	53.56
ZSM17	0.9	26.5	16.51
ZSM20	0.48	22.75	43.53
ZSM21	6.59	37.88	34.83
ZSM22	2.66	19.1	49.55
ZSL2	0.19	13.76	30.51
ZSL4	0.08	21.2	9.04
ZSL36	0.25	11.44	58.37
ZSL38	0.08	21.09	8.4
ZSL39	0.13	23.27	9.98
ZSL40	0.04	24.51	6.15
ZSL41	0.07	21.48	6.74
ZSL42	0.07	21.36	7.24
ZSL43	0.04	23.14	6.82
ZSL44	0.1	22.4	9.94
ZSL45	0.05	25	9.54
ZSL46	0.1	27.76	6.81
ZSL47	0.19	27.57	19.97
ZSL48	0.23	13.4	20.46
ZSL49	0.16	21.07	17.22
ZSL50	0.16	18.22	24.06
ZSL51	3.23	16.84	46.4
ZSL52	0.22	20.79	20.98
ZSL54	0.08	22.49	13.23
ZSL55	0.11	17.64	27.55
ZSL56	0.04	24.92	8.11
ZSL57	0.21	19.84	41.85
ZSL58	0.05	11.18	16.76
ZSL59	0.08	18.39	15.43
ZSL60	0.26	18.77	42.36
ZSL61	1.89	22.83	11.53
ZSL62	0.17	19.22	16.11
ZSL63	0.27	15.37	3.45
ZSL64	0.39	16.04	0.96
ZSL65	1.22	23.75	13.56
ZSL66	0.23	27.83	8.11
ZSL67	0.12	17.66	2.93