Silica- and Sulfur-rich deposits preserving microbial signatures at Zannone Hydrothermal Field, western Mediterranean Sea

Table S1. Chemical analysis of major element contents (wt%) in the Zannone crusts.

	SiO_2	TiO_2	Al_2O_3	Fe_2O_3(T)	MnO	MgO	CaO	Na_2O	K_2O	P_2O_5	LOI	Total
CRUST D	0,42	0,002	0,15	0,09	0,003	0,02	0,03	0,08	0,03	0,02	99,4	100,2
CRUST A	59,33	0,133	8,89		0,011	0,14	0,72	1,38	3,75	0,03	23,34	98,66
CRUST C	50,92	0,107	7,21	0,67	0,008	0,11	0,38	1,22	3,85	0,02	35,07	99,56
CRUST B	36,27	0,091	5,67	0,34	0,005	0,12	0,23	1	2,75	0,02	53,17	99,66

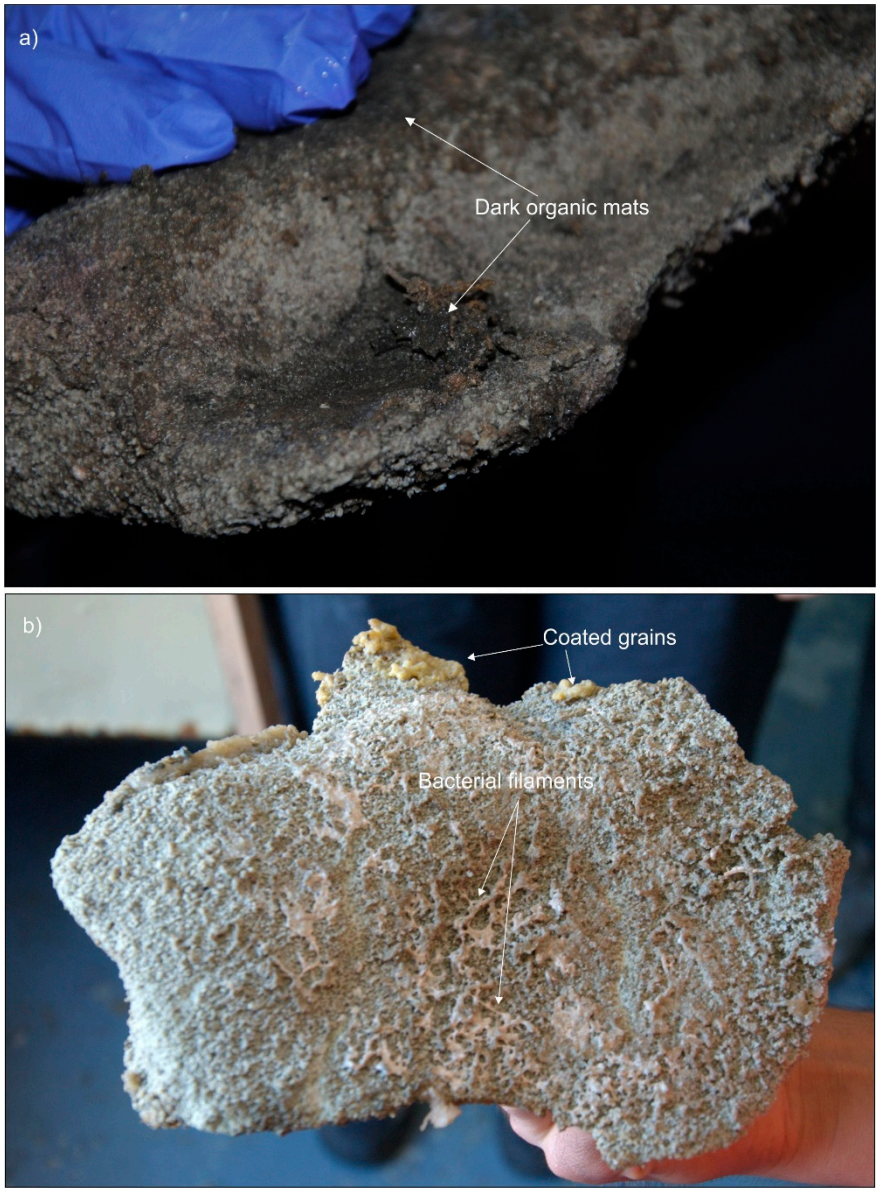


Figure S1. Macroscopic samples of Crust A showing evidence of (a) dark organic material and (b) presence of bacterial filaments and yellow coated grains.