

SUPPLEMENTARY MATERIAL TO:

Wrzolek, T. & Zatoń, M., 2023. Silurian rugose coral *Schlotheimophyllum* Smith, 1945 from the Upper Visby Beds of Gotland, Sweden. *Annales Societatis Geologorum Poloniae*, 93: 251–267. <https://doi.org/10.14241/asgp.2023.09>

Measurements and counts of *Schlotheimophyllum patellatum* from Silurian Upper Visby Beds of Gotland, Sweden.

ID#	IDa	dia/dia/h	S1	DIA	TAB	ANG	remarks
MB.K.861	MB.K	70/75/30	56	72.5	--	30	holotype
GIUS 3691 HH 09	HH09	70/85/35	55	77.5	20	50	
GIUS 3691 HH 10	HH10	50/70/40	--	60	--	10	
GIUS 3691 HK 03_5	HK03a	50/60/?	35	12.5	9		
HK 03_6	HK03b		35	16	11	--	
HK 03_4	HK03c		44	42	17.5	--	
HK 03_3	HK03d		47	46	18	--	
HK 03_1	HK03e		48	52	18	--	
HK 03_2	HK03f		49	56	18.5	--	
GIUS 3691 HK 18	HK18	62/66/25	52	64	18		
HK 18_4x	HK18x		--	22	--	35	
HK 18_4y	HK18y		--	40	--	-55	
HK 18_4z	HK18z		--	66	--	0	35
GIUS 3691 HK 19 T1	HK19a	50/55/?	38	43	16		colony of 2
HK 19 T2	HK19b		40	48	17	--	
HK 19 T3	HK19c		40	42.5	18.5	--	
GIUS 3691 HK 20_3	HK20a	40/50/?	41	16.5	12.5		colony of 2
HK 20_2a	HK20b		41	21.5	14	--	
HK 20_2	HK20c		44	26	15.5	--	
HK 20_1	HK20d		47	38	17.5	--	
GIUS 3691 HK 21 T1	HK21a	50/60/?	37	14.5	11.5		DIA measured in proximal T sections
HK 21 T2	HK21b		38	21.5	12.5	--	
GIUS 3691 HK 22 T1	HK22a	47/53/?	45	28.5	14		
HK 22 T2	HK22b		52	37	18.5	--	
HK 22 T3	HK22c		53	49.5	19.5	--	
GIUS 3691 HK 23_3	HK23	65/?/35	--	65	20		
HK 23_3x	HK23x		--	20	--	22.5	
HK 23_3y	HK23y		--	30	--	-80	
HK 23_3z	HK23z		--	62	--	0	
GIUS 3691 HK 24	HK24	??/?/?	--	--	--	--	fragment
GIUS 3691 HK 25	HK25	??/?/?	--	--	--	30	fragment
GIUS 3691 HK 26_1	HK26	65/70/70	44	67.5	18		
HK 26_4x	HK26x		--	17	--	37.5	
HK 26_4y	HK26y		--	26	--	-80	
HK 26_4z	HK26z		--	67.5	--	0	
GIUS 3691 HK 27	HK27	95/120/45	46	107.5	16	25	

ID#	IDa	dia/dia/h	S1	DIA	TAB	ANG	remarks
GIUS 3691 HK 28_5 HK 28_6x HK 28_6y HK 28_6z	HK28 HK28x HK28y HK28z	60/65/55	49 -- -- --	62.5 18 34 62.5	19 -- -- --	-10 -80 0 -10	aborted fission?
GIUS 3691 HK 29	HK29	75/80/45	54	90	20.5	--	colony of 2
GIUS 3691 HK 30_1 HK 30_2 HK 30_3 HK 30_6x HK 30_6y HK 30_6z	HK30a HK30b HK30c HK30x HK30y HK30z	75/80/45	28 34 37 -- -- --	15.5 17.5 78.5 16 28 78.5	8 10 14.5 -- -- --	-80 -40 62.5 -80 0 62.5	
GIUS 3691 HK 31_1 HK 31_2 HK 31_6x HK 31_6y HK 31_6z	HK31a HK31b HK31x HK31y HK31z	?/86/40	50 51 -- -- --	48.5 57 18.5 33.5 57	15.5 17 -- -- --	0 0 -70 0 -15	overall size measured in L section
GIUS 3691 HK 51	HK51	85/90/40	--	--	--	--	in matrix
GIUS 3691 HK 52_06 HK 52_05 HK 52_01 HK 52_12x HK 52_12y HK 52_12z	HK52a HK52b HK52c HK52x HK52y HK52z	60/60/50	53 54 55 -- -- --	24 34 59 18 30 59	15.5 18 19.5 -- -- --	-50 0 52.5 -80 0 45	
GIUS 3691 HK 53 T3b HK 53 T5 HK 53 T1 HK 53 L1x HK 53 L1y HK 53 L1z	HK53a HK53b HK53c HK53x HK53y HK53z	60/65/40	51 54 57 -- -- --	34.5 54 59.5 20.5 33 58	16 19.5 23 -- -- --	-15 40 75 -75 0 75	
GIUS 3691 HK 54 T2c HK 54 T4 HK 54 T1 HK 54 L1x HK 54 L1y HK 54 L1z	HK54a HK54b HK54c HK54x HK54y HK54z	75/80/45	50 52 53 -- -- --	26 78 81 25 40 81	15 16.5 17.5 -- -- --	-40 55 55 -40 0 55	with peripheral offset
GIUS 3691 IV 01	IV01	70/75/35	45	72.5	15.5	45	
GIUS 3691 IV 02 IV 02 L1x IV 02 L1y IV 02 L1z	IV02 IV02x IV02y IV02z	55/75/35	54 -- -- --	65 20 38 65	19 -- -- --	15 -45 0 15	
GIUS 3691 IV 03 IV 03 L1x IV 03 L1y IV 03 L1z	IV03 IV03x IV03y IV03z	65/70/35	51 -- -- --	67.5 11 25 40	14.5 -- -- --	20 -80 0 15	colony of 3
GIUS 3691 IV 04	IV04	55/55/20	49	55	15.5	--	
GIUS 3691 IV 05	IV05	48/57/20	58	52.5	19	25	

ID#	IDa	dia/dia/h	S1	DIA	TAB	ANG	remarks
GIUS 3691 IV 06	IV06	50/???	51	50	14	--	fragment
GIUS 3691 IV 07	IV07	50/50/20	55	50	17	--	
GIUS 3691 IV 08	IV08	?/75/30	60	75	20	--	colony of 3
GIUS 3691 IV 13 IV 13 Lx IV 13 Ly IV 13 Lz	IV13 IV13x IV13y IV13z	40/50/35	46 -- -- --	45 15 17 45	16 -- -- --	30 -80 0 45	
GIUS 3691 IV 27	IV27	85/100/40	55	92.5	19	45	
GIUS 3691 IV 28	IV28	90/100/50	51	95	18	52.5	colony of 2
GIUS 3691 IV 29 IV 29 Lx IV 29 Lly IV 29 Llz	IV29 IV29x IV29y IV29z	80/105/50	57 -- -- --	92.5 18 34 100	14.5 -- -- --	32.5 -60 0 35	
GIUS 3691 IV 30	IV30	65/90/60	--	--	--	--	
GIUS 3691 IV 31	IV31	80/80/35	--	--	--	--	in matrix
GIUS 3691 IV 32	IV32	70/85/45	42	77.5	13	-10	colony?
GIUS 3691 IV 33 IV 33 Lx IV 33 Lly IV 33 Llz	IV33 IV33x IV33y IV33z	70/85/40	41 -- -- --	77.5 17 29 78	15 -- -- --	45 -70 0 45	
GIUS 3691 IV 34	IV34	80/105/75	--	92.5	22.5	35	
GIUS 3691 IV 35	IV35	90/105/30	47	97.5	16.5	25	acquired
GIUS 3691 IV 36	IV36	65/70/??	53	67.5	14.5	10	acquired
GIUS 3691 LH 01 LH 01p Lx LH 01p Lly LH 01p Llz LH 01off	LH01p LH01px LH01py LH01pz LH01o	85/110/55	45 -- -- -- 34	72 17 30 72 60	16.5 -- -- -- 14	30 -75 0 15 30	colony of 2 (p - parent o - offset)
GIUS 3691 LH 02 T2 LH 02 T1 LH 02 Lx LH 02 Lly LH 02 Llz	LH02a LH02b LH02x LH02y LH02z	90/125/65	49 51 -- -- --	70 75 13 32 95	17 19 -- -- --	40 40 -85 0 25	
GIUS 3691 LH 03	LH03	85/95/60	??	90	??	??	in matrix
GIUS 3691 LH 16	LH16	?/???	--	--	--	--	fragment
GIUS 3691 LH 17 LH 17 Lx LH 17 Lly LH 17 Llz	LH17 LH17x LH17y LH17z	60/78/40	52 -- -- --	69 19 33 69	15.5 -- -- --	25 -55 0 25	
GIUS 3691 LH 18	LH18	65/75/35	53	70	17.5	45	
GIUS 3691 LH 19 LH 19 Lx LH 19 Lly LH 19 Llz	LH19 LH19x LH19y LH19z	55/58/42	52 -- -- --	56.5 17 25 56.5	17.5 -- -- --	17.5 -80 0 25	
GIUS 3691 LH 20	LH20	80/120/40	53	100	19	45	in matrix
PMU Got1	UG1	100/110/60	52	105	14	25	
PMU Got2	UG2	78/78/30	57	78	20.5	55	
PMU Got3	UG3	90/120/45	43	105	15	65	colony(?) of 2

ID#	IDa	dia/dia/h	S1	DIA	TAB	ANG	remarks
PMU Got4	UG4	110/140/50	59	125	16.5	45	
PMU W01	UW1	95/105/45	59	100	15.5	60	
PMU W02	UW2	75/105/40	52	90	16	45	colony(?) of 2
PMU W03	UW3	100/130/55	50	115	16.5	50	
PMU W04	UW4	70/80/35	42	75	14	-5	
PMU W05	UW5	80/90/35	44	85	19	60	colony(?) of 3