

1. Burrow properties of Cluster A.

	Depth	Length	Max Width	Min Width	Mean Width	Max Height	Min Height	Mean Height	W/H Ratio	Max Circ	Min Circ	Mean Circ	Max Slope	Min Slope	Mean Slope	Complexity	Tortuosity
Mean	10.5	25.1	7.79	4.44	6.46	4.46	2.46	3.90	1.96	20.5	12.4	17.0	31	8	21	2.6	1.05
Median	12.0	26.0	6.75	4.30	6.05	4.50	2.05	2.95	1.95	19.5	12.1	16.3	28	0	22	3.0	1.05
SD	4.0	7.4	2.29	0.71	1.37	1.07	0.94	0.90	0.47	4.7	1.8	2.8	13	11	10	0.5	0.05
Max	16.0	34.0	11.60	5.50	8.70	5.80	4.00	5.00	2.80	28.0	16.0	21.5	50	25	40	3.0	0.10
Min	5.0	14.5	6.20	3.60	4.90	2.70	1.70	2.50	1.40	15.5	10.0	13.0	20	0	7	2.0	1.00
Range	11.0	19.5	5.40	1.90	3.80	3.10	2.30	2.50	1.40	12.5	6.0	8.5	30	25	33	1.0	0.10

2. Burrow properties of Cluster B.

	Depth	Length	Max Width	Min Width	Mean Width	Max Height	Min Height	Mean Height	W/H Ratio	Max Circ	Min Circ	Mean Circ	Max Slope	Min Slope	Mean Slope	Complexity	Tortuosity
Mean	7.4	9.0	3.54	2.26	2.97	2.65	1.80	2.18	1.38	10.2	7.1	8.8	88	69	76	2.8	1.20
Median	6.8	8.3	3.63	2.23	2.91	2.45	1.82	2.11	1.42	9.9	7.0	8.7	90	70	79	3.0	1.18
SD	2.3	3.3	0.54	0.52	0.42	0.49	0.27	0.28	0.24	1.2	1.5	1.1	4	18	15	0.4	0.17
Max	14.0	18.8	4.47	3.48	4.03	3.69	2.21	2.94	1.88	12.9	10.3	11.4	90	90	90	3.0	1.83
Min	3.4	3.6	2.08	1.00	1.80	2.06	1.20	1.80	0.71	7.3	3.2	6.9	73	30	39	2.0	0.96
Range	106.0	15.2	2.39	2.48	2.22	1.63	1.01	1.40	1.17	5.6	7.1	4.5	17	60	51	1.0	0.87

3. Burrow properties of Cluster C.

	Depth	Length	Max Width	Min Width	Mean Width	Max Height	Min Height	Mean Height	W/H Ratio	Max Circ	Min Circ	Mean Circ	Max Slope	Min Slope	Mean Slope	Complexity	Tortuosity
Mean	9.1	13.4	3.93	2.17	3.09	2.84	1.65	2.22	1.39	10.8	6.4	8.7	60	56	58	2.6	1.32
Median	9.2	13.0	3.95	2.20	3.00	2.80	1.60	2.20	1.40	10.6	6.4	8.5	62	58	60	3.0	1.20
SD	3.2	4.2	0.67	0.62	0.51	0.45	0.40	0.33	0.14	1.7	1.8	1.4	6	11	8	0.5	0.28
Max	18.4	26.0	5.71	3.79	4.66	3.88	2.93	3.34	1.70	16.0	12.6	13.9	75	75	75	3.0	2.29
Min	3.7	6.8	2.10	0.90	1.70	1.70	1.10	1.50	1.10	7.2	3.1	5.9	50	25	40	2.0	1.00
Range	14.7	19.2	3.61	2.89	2.96	2.18	1.83	1.84	0.60	8.8	9.5	8.0	25	50	35	1.0	1.29

4. Burrow properties of Cluster D.

	Depth	Length	Max Width	Min Width	Mean Width	Max Height	Min Height	Mean Height	W/H Ratio	Max Circ	Min Circ	Mean Circ	Max Slope	Min Slope	Mean Slope	Complexity	Tortuosity
Mean	6.2	9.5	3.80	2.50	3.16	2.92	1.70	2.28	1.40	11.1	7.5	9.4	80	21	41	2.8	1.42
Median	5.7	8.7	3.57	2.48	3.10	2.89	1.63	2.32	1.39	11.4	7.5	9.7	90	20	42	3.0	1.38
SD	2.4	2.8	0.57	0.46	0.47	0.55	0.27	0.36	0.20	1.7	1.6	1.3	14	11	11	0.4	0.28
Max	12.0	16.0	5.09	3.21	4.07	4.20	2.21	2.80	1.96	14.9	10.5	11.9	90	46	58	3.0	2.24
Min	2.8	4.7	3.04	1.83	2.56	2.14	1.29	1.76	1.13	8.2	4.6	7.3	55	0	20	2.0	1.10
Range	9.2	11.3	2.04	1.38	1.51	2.07	0.93	1.04	0.83	6.7	5.9	4.6	35	46	38	1.0	1.14

5. Burrow properties of Cluster E.

	Depth	Length	Max Width	Min Width	Mean Width	Max Height	Min Height	Mean Height	W/H Ratio	Max Circ	Min Circ	Mean Circ	Max Slope	Min Slope	Mean Slope	Complexity	Tortuosity
Mean	4.1	15.7	3.57	1.87	2.70	2.45	1.40	1.93	1.39	10.0	6.0	8.1	40	8	24	2.1	1.25
Median	4.0	15.1	3.20	1.90	2.48	2.50	1.35	1.88	1.39	9.9	6.3	7.4	40	5	25	2.0	1.18
SD	1.3	7.7	1.12	0.31	0.66	0.47	0.24	0.34	0.18	2.3	1.2	1.6	9	10	5	0.3	0.34
Max	6.2	28.7	5.30	2.20	4.00	3.00	1.90	2.50	1.60	13.9	7.2	11.9	51	34	34	3.0	2.18
Min	2.3	5.9	2.20	1.20	2.00	1.60	1.13	1.40	1.09	6.6	3.6	6.7	26	2	18	2.0	1.02
Range	3.9	22.8	3.10	1.00	2.00	1.40	0.77	1.10	0.51	7.3	3.6	5.2	25	32	16	1.0	1.16

6. Burrow properties of Cluster F.

	Depth	Length	Max Width	Min Width	Mean Width	Max Height	Min Height	Mean Height	W/H Ratio	Max Circ	Min Circ	Mean Circ	Max Slope	Min Slope	Mean Slope	Complexity	Tortuosity
Mean	5.0	10.7	3.95	2.43	3.36	2.83	1.85	2.28	1.51	11.1	7.2	9.4	35	35	34	2.3	1.59
Median	4.7	9.5	3.93	2.37	3.34	2.74	1.82	2.30	1.50	11.3	6.8	9.3	36	36	35	2.0	1.50
SD	1.6	4.6	0.93	0.83	0.81	0.64	0.51	0.60	0.28	2.1	2.1	1.9	7	7	7	0.5	0.47
Max	8.9	21.9	6.80	4.40	6.00	4.32	3.33	3.54	2.40	16.1	10.5	13.8	46	46	46	3.0	2.96
Min	2.8	3.7	2.50	1.20	2.10	2.00	1.10	1.50	1.01	8.3	3.6	6.1	20	20	20	2.0	1.00
Range	6.1	18.2	4.30	3.20	3.90	2.32	2.23	2.04	1.39	7.8	6.9	7.7	26	26	26	1.0	1.96