

Short-term behavioural responses of the great scallop *Pecten maximus* exposed to the toxic alga *Alexandrium minutum* measured by accelerometry and passive acoustics

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Table 1 Summary of detected movement number found by both accelerometer and acoustics methods for each recording

Scallop	Diet	Concentration (cell/L)	Total number of movements		Number of coughing		Number of displacement		Number of closure		Number of swimming	
			Accelerometer	Acoustics	Accelerometer	Acoustics	Accelerometer	Acoustics	Accelerometer	Acoustics	Accelerometer	Acoustics
Coquille 1	<i>H. triquetra</i>	5 000	36	10	12	5	1	1	23	4	0	0
	<i>A. minutum</i>	5 000	24	8	18	7	0	0	6	1	0	0
Coquille 2	<i>H. triquetra</i>	5 000	14	4	3	1	0	0	11	3	0	0
	<i>A. minutum</i>	5 000	23	9	12	6	1	1	10	2	0	0
Coquille 3	<i>H. triquetra</i>	5 000	68	36	48	26	5	5	13	3	2	2
	<i>A. minutum</i>	5 000	40	11	6	3	0	0	34	8	0	0
Coquille 4	<i>H. triquetra</i>	5 000	9	2	3	2	0	0	6	0	0	0
	<i>A. minutum</i>	5 000	5	1	4	2	0	0	1	0	0	0
Coquille 5	<i>H. triquetra</i>	5 000	19	9	5	4	2	2	12	3	0	0
	<i>A. minutum</i>	5 000	22	9	5	3	1	1	16	5	0	0
Coquille 6	<i>H. triquetra</i>	5 000	30	11	6	4	4	4	20	3	0	0
	<i>A. minutum</i>	5 000	27	14	7	4	4	4	12	2	4	4
Coquille 7	<i>H. triquetra</i>	5 000	33	20	3	1	18	18	12	1	0	0
	<i>A. minutum</i>	5 000	44	25	10	7	15	15	17	1	2	2
Coquille 8	<i>H. triquetra</i>	5 000	9	8	3	3	3	3	3	2	0	0
	<i>A. minutum</i>	5 000	12	11	3	2	8	8	1	1	0	0
Coquille 9	<i>H. triquetra</i>	5 000	16	7	5	4	2	2	9	1	0	0
	<i>A. minutum</i>	5 000	15	7	2	2	2	2	9	1	2	2
Coquille 10	<i>H. triquetra</i>	10 000	36	12	9	5	2	2	25	5	0	0
	<i>A. minutum</i>	10 000	23	13	10	7	4	4	9	2	0	0
Coquille 11	<i>H. triquetra</i>	10 000	59	20	6	4	0	0	53	16	0	0
	<i>A. minutum</i>	10 000	41	15	5	4	0	0	36	11	0	0
Coquille 12	<i>H. triquetra</i>	10 000	10	3	3	1	0	0	7	2	0	0
	<i>A. minutum</i>	10 000	25	8	5	3	0	0	20	5	0	0
Coquille 13	<i>H. triquetra</i>	10 000	62	33	13	5	19	19	24	3	6	6
	<i>A. minutum</i>	10 000	24	13	1	1	7	7	10	0	6	6
Coquille 14	<i>H. triquetra</i>	10 000	9	2	1	1	0	0	8	1	0	0
	<i>A. minutum</i>	10 000	26	0	2	0	0	0	24	0	0	0
Coquille 15	<i>H. triquetra</i>	10 000	19	4	6	2	1	1	12	1	0	0
	<i>A. minutum</i>	10 000	10	6	4	3	0	0	6	3	0	0
Coquille 16	<i>H. triquetra</i>	10 000	31	6	8	2	1	1	20	1	2	2
	<i>A. minutum</i>	10 000	8	3	5	3	0	0	3	0	0	0
Coquille 17	<i>H. triquetra</i>	10 000	19	13	3	3	9	9	7	1	0	0
	<i>A. minutum</i>	10 000	42	24	5	2	19	19	18	3	0	0
Coquille 18	<i>H. triquetra</i>	10 000	52	30	8	4	22	22	18	0	4	4
	<i>A. minutum</i>	10 000	123	82	8	3	75	75	30	0	10	10
Coquille 19	<i>H. triquetra</i>	500 000	12	3	2	1	0	0	10	2	0	0
	<i>A. minutum</i>	500 000	18	5	6	3	0	0	12	2	0	0
Coquille 20	<i>H. triquetra</i>	500 000	26	7	6	4	0	0	20	3	0	0
	<i>A. minutum</i>	500 000	61	17	15	6	0	0	46	11	0	0
Coquille 21	<i>H. triquetra</i>	500 000	18	8	0	0	2	2	16	4	0	0
	<i>A. minutum</i>	500 000	22	10	1	0	2	2	15	4	4	4
Coquille 22	<i>H. triquetra</i>	500 000	21	7	14	6	0	0	7	1	0	0
	<i>A. minutum</i>	500 000	51	11	39	11	1	1	11	2	0	0
Coquille 23	<i>H. triquetra</i>	500 000	10	7	2	0	8	8	0	0	0	0
	<i>A. minutum</i>	500 000	7	7	3	3	3	3	0	0	1	1
Coquille 24	<i>H. triquetra</i>	500 000	21	9	7	3	8	8	6	1	0	0
	<i>A. minutum</i>	500 000	34	10	9	6	0	0	25	4	0	0
Coquille 25	<i>H. triquetra</i>	500 000	12	3	2	1	1	1	9	1	0	0
	<i>A. minutum</i>	500 000	58	40	8	4	33	33	13	1	4	4
Coquille 26	<i>H. triquetra</i>	500 000	18	14	5	2	12	12	1	0	0	0
	<i>A. minutum</i>	500 000	13	11	4	3	5	5	2	1	2	2
Coquille 27	<i>H. triquetra</i>	500 000	22	17	3	3	14	14	5	0	0	0
	<i>A. minutum</i>	500 000	64	19	7	4	8	8	49	7	0	0