

Tableau n°5 : Indices d'abondance (I) avec écart-type (e.c.) par espèce, par groupes taxonomiques (kg/30 min), par strate, zone et pour l'ensemble du plateau continental, coefficient de variation (c.v), relevés durant la campagne de mars 1988 (ND8803D).

strates/ Zones	1		2		3		4		5		6		7		8		N		C		S		T		C.V.
	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	
espèces																									
SELACIENS	14.7	5.3	5.1	1.9	10.4	3.3	36.9	15.2	14.0	2.7	15.9	5.4	11.7	4.0	30.5	8.2	8.8	1.7	20.1	4.0	24.7	5.8	17.9	2.4	13.4
Mustelus mustelus	0.6	0.8	1.1	0.9	9.1	2.0	0.0		0.2	0.1	0.0		0.0		4.8	4.0	1.7	0.3	0.1	0.1	3.3	2.8	1.6	0.9	56.3
TEL. PELAGIQUES	3.7	2.8	10.0	8.0	3.5	1.1	15.3	5.1	7.6	2.7	2.5	1.1	20.5	9.8	51.2	20.8	8.8	2.9	8.6	2.1	41.7	14.7	18.4	4.8	26.1
CARANGIDAE	3.2	2.5	10.0	6.0	2.4	0.8	15.1	5.1	7.3	2.7	2.0	1.0	20.5	9.3	46.0	20.5	6.1	2.8	8.4	2.1	38.1	14.4	17.1	4.7	27.5
TEL. DEMERSAUX	212.7	262.5	107.0	34.4	27.8	4.8	284.8	43.6	106.2	14.3	88.2	14.9	367.8	53.2	137.8	20.5	181.2	48.1	142.1	13.6	208.1	21.7	189.2	17.6	10.4
MERLUCCIDAE	75.6	51.9	2.1	0.9	0.1	1.0	11.9	6.4	0.7	0.5	0.0	0.0	17.9	12.4	1.2	0.9	13.4	8.4	3.2	1.5	8.2	3.9	7.3	3.0	41.1
Zeus faber	14.1	12.4	2.1	1.3	0.0		6.4	2.4	9.3	1.5	0.0		4.6	1.1	3.4	1.8	9.3	2.1	3.5	1.1	3.8	1.2	3.5	0.9	25.7
Merous	0.0		6.0	3.4	0.8	0.3	1.2	0.7	6.9	2.7	9.1	6.5	0.0	0.0	5.8	2.3	3.0	1.8	7.1	1.9	4.0	1.9	4.9	1.1	22.4
Epinephelus aeneus	0.0	0.0	4.3	3.4	0.5	0.3	0.0		6.5	2.6	8.7	8.5	0.0	0.0	4.6	2.8	2.2	1.6	5.3	1.9	3.2	1.9	3.7	1.0	27.0
SCIAENIDAE	21.2	20.6	17.5	11.7	1.5	0.8	8.8	4.4	2.8	2.0	6.0	4.5	17.8	17.0	11.1	6.0	12.3	8.5	4.6	1.6	13.1	8.7	8.7	3.0	30.9
Umbrina canariensis	21.2	20.6	18.5	11.6	0.1	0.1	8.8	4.4	2.7	2.0	0.0		17.8	17.0	0.1	0.1	11.3	6.5	3.7	1.6	5.5	5.3	6.6	2.7	40.9
POMADASYIDAE	0.0		37.7	30.8	1.1	0.4	0.0	0.0	15.8	8.7	13.9	9.5	0.0	0.0	5.7	2.6	18.2	14.5	11.6	4.4	4.0	1.8	11.4	4.9	43.0
Pomadourus incisus	0.0	0.0	8.0	5.9	1.0	0.4	0.0	0.0	8.8	6.2	4.0	3.0	0.0	0.0	3.6	2.4	3.2	2.8	5.9	3.8	2.5	1.7	4.0	1.8	45.0
Plectorhynchus mediterraneus	0.0	0.0	31.6	30.0	0.1	0.1	0.0	0.0	5.3	2.3	9.7	9.0	0.0	0.0	0.5	0.5	15.0	14.2	4.7	1.9	0.3	0.3	8.8	4.5	68.2
Pseudupeneus prayi	0.0	0.0	0.8	0.8	0.8	0.7	0.0	0.0	3.3	1.2	1.5	0.8	0.0	0.0	3.1	1.5	0.7	0.4	2.2	0.8	2.1	1.0	1.7	0.5	29.4
SPARIDAE	32.5	17.6	22.2	9.0	11.8	3.8	56.8	13.3	54.1	11.5	13.5	3.8	98.8	19.9	89.3	17.5	20.1	5.0	48.2	7.8	78.5	13.8	49.3	5.4	11.0
Pagellus bellottii	0.0	0.0	4.1	2.0	2.9	1.3	0.7	0.7	23.6	7.3	3.7	1.1	0.2	0.2	92.0	11.7	3.0	1.1	15.4	4.6	22.2	9.1	13.7	3.1	22.8
Dentex canariensis	0.0	0.0	1.4	1.4	0.1	0.1	0.0	0.0	4.8	1.8	2.5	1.9	0.0	0.0	2.4	1.0	0.7	0.6	3.3	1.1	1.6	0.7	2.0	0.5	25.0
Dentex angolensis	27.1	17.4	0.9	0.8	0.0	0.0	38.7	11.2	2.7	1.9	0.0	0.0	85.3	13.3	17.8	6.9	4.8	2.9	10.7	2.9	32.6	7.4	15.8	2.7	17.1
Dentex maroccanus	2.7	1.4	0.9	0.9	0.0	0.0	11.2	6.0	13.0	6.0	0.0	0.0	6.9	4.8	12.9	0.3	0.6	0.5	10.6	3.2	11.6	6.9	7.8	2.8	35.4
Dentex macrophthalma	1.9	0.7	0.0	0.0	0.0	0.0	7.6	3.6	0.1	0.1	0.0	0.0	23.3	14.0	1.6	1.4	0.2	0.1	1.9	0.8	8.5	4.5	3.4	1.4	41.2
Sparus caeruleostictus	0.0	0.0	5.5	5.5	0.3	0.3	0.0	0.0	1.6	0.8	6.5	2.6	0.0	0.0	1.7	0.8	2.7	2.6	2.0	0.5	1.2	0.5	2.0	0.9	45.0
Brotula barbata	0.4	0.4	0.2	0.1	0.0	0.0	14.0	7.4	0.1	0.1	0.0	0.0	97.2	33.6	0.9	0.8	0.1	0.1	3.3	1.7	27.6	10.4	10.0	3.4	34.8
PLEURONECTIFORMES	30.8	15.6	9.8	0.9	2.9	1.1	30.8	16.3	2.9	0.8	1.9	0.5	20.9	7.9	5.6	2.5	7.8	2.6	8.2	3.8	10.5	5.0	9.2	1.9	20.7
CEPHALOPODES	31.3	5.9	20.7	5.0	11.7	2.8	13.7	4.9	14.0	2.8	7.0	2.4	12.3	4.0	8.5	2.0	19.2	2.7	12.9	2.1	9.7	1.8	13.8	1.3	9.4
O. vulgaris	30.1	5.8	16.7	5.0	8.7	1.5	12.4	4.8	11.3	2.8	0.0	0.0	11.5	4.0	5.0	1.7	18.3	2.6	9.9	2.0	7.0	1.7	11.0	1.2	10.9
Sepia spp	1.2	0.6	1.4	0.7	4.8	2.1	0.0	0.0	2.8	0.5	8.8	2.4	0.4	0.2	2.9	0.9	2.8	0.9	2.8	0.5	2.0	5.0	2.4	0.4	18.7
CRUSTACES	137.7	137.7	0.4	0.3	1.8	0.7	2.7	2.7	0.1	0.1	0.1	0.0	0.9	0.3	0.3	0.2	23.4	22.8	0.7	0.6	0.3	0.1	7.7	7.1	92.2
TOUTES ESPECES	800.0	314.0	143.3	35.9	55.3	8.5	357.8	48.8	142.6	15.1	94.3	18.1	416.2	54.5	230.9	30.5	219.1	54.2	185.4	14.5	268.3	27.0	228.5	19.8	8.7

Tableau n°6 : Indices d'abondance (I) avec écart-type (e.c) par espèce, par groupes taxonomiques (kg/30 min), par strate, zone et pour l'ensemble du plateau continental, coefficient de variation (c.v), relevés durant la campagne de mai 1988 (ND 8805 C).

strates/ Zones	1		2		3		4		5		6		7		8		N		C		S		T		C.V.
	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	I	e.c.	
especes																									
SELACIENS																									
Mustelus mustelus	5.6	2.2	9.8	3.5	73.5	84.1	18.6	8.8	2.6	0.8	1.3	0.0	19.0	4.9	7.7	1.9	31.8	23.0	5.7	1.6	11.2	2.0	15.6	7.4	47.4
TEL. PELAGIQUES	4.0	3.6	4.0	0.9	12.3	5.2	25.7	10.4	13.8	9.0	31.2	0.0	18.9	9.2	18.9	9.5	7.0	2.0	19.1	6.1	17.4	7.2	14.9	9.0	22.9
CARANGIDAE	4.0	3.6	3.8	0.9	7.9	4.9	25.5	10.4	13.5	9.0	31.2	0.0	18.7	9.2	18.9	9.5	5.2	1.9	18.9	6.1	17.0	7.2	14.8	3.2	21.8
TEL. DEMERSAUX																									
MERLUCCIDAE	5.8	1.5	10.9	5.4	0.0		18.2	8.4	0.5	0.5	0.0	0.0	24.9	15.4	0.0		6.1	2.6	4.8	2.0	7.7	4.6	6.0	1.9	31.7
Zeus faber	13.4	10.9	13.0	4.0	0.1	0.1	9.1	2.1	4.9	2.1	0.0	0.0	8.9	1.9	0.3	0.2	9.8	2.5	4.5	1.4	2.2	0.8	5.4	1.0	18.5
Merous	0.2	0.2	2.2	1.3	0.8	0.6	0.6	0.5	4.6	2.0	0.0	0.0	1.1	1.0	29.0	9.0	1.3	0.6	3.0	1.2	18.4	5.6	6.7	1.8	26.9
Epinephelus aeneus	0.0		2.2	1.3	0.8	0.6	0.5	0.5	9.7	1.9	0.0	0.0	1.0	1.0	10.0	3.3	1.3	0.8	2.4	1.2	7.2	2.9	3.6	0.9	25.0
SCIAENIDAE	1.6	1.6	1.6	1.0	0.1	0.1	2.2	0.7	1.2	1.0	0.0	0.0	5.7	4.9	9.6	3.9	1.1	0.5	1.2	0.7	7.7	3.1	3.2	1.0	31.3
Umbrina canariensis	1.3	1.6	1.6	1.0	0.0		2.2	0.7	1.0	1.0	0.0	0.0	5.3	4.9	3.6	2.8	1.0	0.5	1.1	0.6	3.7	2.5	1.9	0.8	42.1
POMADASYIDAE	0.0	0.3	0.0		4.8	3.8	0.0		5.7	3.0	2.7	0.0	0.1	0.1	19.4	6.1	1.7	1.9	3.9	1.9	13.4	5.6	8.2	1.9	30.6
Pomadasyus incisus	0.3	0.3	0.0		4.8	3.8	0.0		0.4	0.3	0.0	0.0	0.0	0.0	7.0	5.4	1.7	1.9	0.2	0.2	4.8	3.8	2.1	1.3	81.9
Plectorhynchus mediter	0.0		0.0		0.0		0.0		5.2	3.0	2.7	0.0	0.1	0.1	9.6	5.8	0.0		3.8	1.9	8.7	3.8	3.5	1.4	40.0
Pseudupeneus prayens	0.0		0.0		1.0	0.5	5.5	5.5	5.0	3.8	0.0	0.0	0.7	0.7	5.0	2.6	0.4	0.2	4.4	2.8	3.6	1.6	2.8	1.1	37.9
SPARIDAE																									
Pagellus bellottii	32.7	17.9	11.5	4.9	80.9	39.9	81.0	21.7	41.8	14.0	23.2	0.0	108.0	34.5	42.1	11.8	32.9	14.9	43.4	10.0	86.8	13.4	47.5	7.3	15.4
Dentex canariensis	0.2	0.2	0.4	0.4	5.1	2.1	1.7	1.7	19.2	8.9	23.2	0.0	0.0	0.0	22.9	8.8	2.1	0.3	15.1	5.2	15.8	6.1	11.3	2.7	23.9
Dentex angolensis	23.4	17.9	2.2	1.5	0.0		33.4	9.9	1.7	1.7	0.0	0.0	94.7	34.3	9.6	4.7	5.9	3.0	8.8	2.4	35.9	11.1	16.4	3.7	22.8
Dentex maroccanus	0.5	0.2	8.2	4.8	0.0		2.1	1.0	9.2	8.8	0.0	0.0	0.5	0.5	4.9	2.4	4.0	2.2	6.2	5.5	3.1	1.7	4.5	2.2	48.9
Dentex macrophthalmus	1.5	0.6	0.1	0.1	0.0		23.8	18.5	0.4	0.4	0.0	0.0	10.3	3.6	0.8	0.7	3.3	0.1	5.8	4.5	3.7	1.3	3.4	1.7	50.0
Sparus caeruleostictus	0.0		0.0		0.0		0.0		2.2	1.4	0.0	0.0	0.4	0.4	2.1	2.0	0.0		1.4	0.9	1.6	1.4	1.0	0.5	50.0
Brotula barbata	1.4	0.9	0.5	0.3	0.0		9.5	1.1	0.9	0.7	0.0	0.0	147.8	85.3	1.9	1.7	0.5	0.2	1.3	0.5	47.0	20.9	15.5	6.4	41.3
PLEURONECTIFORMES																									
	19.3	5.1	18.0	6.9	3.0	1.7	8.0	1.9	2.0	0.7	2.6	0.0	33.1	5.8	9.6	1.7	12.9	3.4	3.0	0.6	12.9	2.4	9.2	1.3	14.1
CEPHALOPODES																									
O. vulgaris	20.2	4.4	25.8	5.8	13.3	3.8	23.8	4.4	9.0	3.8	0.0	0.0	16.8	5.3	12.8	5.3	20.4	3.1	11.4	2.5	14.0	4.0	15.0	1.9	12.7
Sepia spp	0.2	0.1	2.1	1.4	7.9	3.2	0.0	0.0	0.9	0.3	0.0	0.0	0.4	0.4	4.0	1.6	3.8	1.3	0.8	0.2	2.9	1.1	2.4	0.5	20.8
CRUSTACES																									
	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	50.0
TOUTES ESPECES																									
	202.0	38.6	157.0	28.5	178.8	75.9	234.7	31.9	107.4	19.0	64.1	0.0	531.4	86.2	175.1	21.6	171.8	30.9	136.6	13.6	285.8	90.6	182.3	14.6	7.6