

ANNEXOS

ANNEX 1

TAULES

Taula 4: Dades extretes del mostreig de la Font de Can Verdaguer

HORA	PUNT	OXIGEN (mg/l)	CONDUCTIVITAT (mS/cm)	pH	VELOCITAT (m/s)	LLUM (µeinsteins/m ² s)	TEMPERATURA (°C)
8.00	1	1,82	6,55	6,49	0,15	13,19	17,1
8.00	2	4,29	6,64	6,61	0,12	8,14	16,4
8.00	3	5,94	6,62	6,96	0,11	23,03	16,1
8.00	4	7,12	6,62	7,19	0,05	43,73	15,5
8.00	5	7,83	6,59	7,37	0,24	48,8	15,2
8.00	6	7,78	6,55	7,49	0,1	55,53	15,1
8.00	7	8,83	6,5	7,65	0,09	80,61	14,6
8.00	8	9,27	6,44	7,67	0,08	93,03	14,2
8.00	9	9,55	6,39	7,76	0,2	102,01	14
8.00	10	10,75	6,31	7,9	0,02	148,14	13,5
12.00	1	2,04	6,57	6,6	0,16	45,12	17
12.00	2	4,02	6,58	6,77	0,15	0,28	16,9
12.00	3	5,81	6,56	7,01	0,22	46,39	16,7
12.00	4	7,01	6,55	7,2	0,05	85,68	16,5
12.00	5	8,97	6,55	7,34	0,15	200,63	16,1
12.00	6	9,28	6,5	7,58	0,19	104,59	15,9
12.00	7	9,32	6,45	7,67	0,08	373,43	15,8
12.00	8	10,19	6,41	7,66	0,07	128,57	15,5
12.00	9	10,33	6,36	7,8	0,23	117,6	15,3
12.00	10	10,73	6,28	7,92	0,06	138,58	14,9
16.00	1	1,27	6,54	6,53	0,17	36,19	17,4
16.00	2	4,03	6,53	6,76	0,14	26,83	17,2
16.00	3	5,9	6,55	6,98	0,19	28,32	16,8
16.00	4	6,92	6,56	7,15	0,06	33,67	16,5
16.00	5	7,46	6,54	7,3	0,13	139,02	16,2
16.00	6	8,48	6,51	7,52	0,16	52,99	15,8
16.00	7	9,08	6,47	7,62	0,09	88,43	15,6
16.00	8	9,65	6,42	7,65	0,06	444,85	15,2
16.00	9	10,2	6,28	7,79	0,21	548,5	15,8
16.00	10	10,69	6,23	7,9	0,05	680,44	15,7
20.00	1	1,31	6,6	6,52	0,13	0	16,5
20.00	2	4,1	6,63	6,72	0,1	0	16,3
20.00	3	6,11	6,58	6,96	0,15	0	16,2
20.00	4	7,31	6,61	7,17	0,02	0	15,3
20.00	5	7,96	6,59	7,37	0,19	0	14,8
20.00	6	8,19	6,59	7,55	0,2	0	13,9
20.00	7	8,63	6,52	7,65	0,05	0	13,8
20.00	8	8,72	6,47	7,63	0,05	0	13,2
20.00	9	8,98	6,42	7,77	0,2	0	12,8
20.00	10	9,35	6,32	7,89	0,03	0	12,1
0.00	1	1,07	6,62	6,51	0,15	0	16,5
0.00	2	4,02	6,64	6,72	0,1	0	16,3
0.00	3	6,15	6,61	6,96	0,2	0	15,7
0.00	4	7,56	6,63	7,2	0,05	0	14,8
0.00	5	8,24	6,6	7,35	0,2	0	14,4
0.00	6	8,36	6,59	7,5	0,2	0	13,1

0.00	7	8,97	6,53	7,65	0,03	0	12,9
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HORA	PUNT	OXIGEN (mg/l)	CONDUCTIVITAT (µS/cm)	pH	VELOCITAT (m/s)	LLUM (µeinsteins/m ² s)	TEMPERATURA (°C)
0.00	8	8,91	6,43	7,71	0,05	0	12,3
0.00	9	9,06	6,41	7,76	0,25	0	12,2
0.00	10	9,39	6,32	7,91	0,01	0	11,2
8.00	1	1,26	6,68	6,52	0,12	17,95	16
8.00	2	4,05	6,63	6,73	0,11	20,06	16,3
8.00	3	6,08	6,58	6,99	0,14	30,23	15,9
8.00	4	7,34	6,6	7,19	0,04	31,41	15,1
8.00	5	8,02	6,58	7,36	0,16	27,36	14,6
8.00	6	8,96	6,57	7,54	0,21	40,01	14
8.00	7	9,37	6,49	7,67	0,07	88,24	13,3
8.00	8	9,56	6,43	7,75	0,06	53,48	12,4
8.00	9	9,84	6,37	7,81	0,2	340,19	12,3
8.00	10	10,59	6,31	7,96	0,02	159,42	11,2

Taula 5: Dades extretes del mostreig de la Font de Can Verdaguer

PUNT	RÈPLICA	FERRO (ppm)	POTASSI (ppm)	CALCI (ppm)	MAGNESI (ppm)	SODI + AMONI (ppm)
1	1	.	6,048	132,086	28,678	609,381
	2	.	47,26	89,243	31,985	695,967
	3	.	8,942	92,6	44,49	875,956
2	1	3,9521	30,929	111,746	37,005	836,496
	2	4,2635	8,984	97,605	43,902	874,095
	3	4,3795	8,956	125,769	50,74	878,01
3	1	2,2139	8,836	71,061	36,799	859,86
	2	2,0166	8,662	67,026	36,09	843,304
	3	2,184	14,332	101,644	33,951	840,925
4	1	0,9926	9,493	107,356	58,1	938,381
	2	0,9615	10,197	129,047	55,029	952,069
	3	1,0933	44,395	130,718	32,4	804,312
5	1	0,9378	8,557	21,816	32,283	876,836
	2	0,8592	11,936	19,854	28,492	882,164
	3	0,7231	8,545	23,276	31,196	874,07
6	1	0,4027	9,384	23,849	39,585	879,557
	2	0,4074	8,153	15,517	26,523	846,843
	3	0,4044	7,98	14,121	24,705	831,299
7	1	0,6314	9,436	31,085	39,345	858,451
	2	0,6463	8,086	27,333	27,861	848,273
	3	0,7492	8,639	30,656	31,063	870,42
8	1	0,2183	6,443	27,396	23,428	753,737
	2	0,1312	9,955	47,122	40,295	822,432
	3	0,2387	8,386	39,096	32,68	850,861
9	1	0,0511	9,735	16,61	35,037	873,726
	2	0,1708	8,578	20,519	31,052	857,809
	3	0,6682	8,851	18,858	28,615	880,071
10	1	-0,0115	10,441	33,6	39,266	855,56
	2	-0,0125	8,272	33,377	25,038	828,641

	3	-0,019	8,06	29,574	20,038	841,676
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Taula 6: Dades extretes del mostreig de la Font de Can Verdaguer

PUNT	RÈPLICA	CLOR (ppm)	NITRAT (ppm)	SULFAT (ppm)	FOSFATS (ppm)
1	1	736,513	4,473	248,514	0,09
	2	1287,983	0,61	230,359	0,05
	3	1371,02	5,632	557,814	0,11
2	1	1613,8	6,093	594,055	0,11
	2	1742,394	6,331	650,144	0,17
	3	1399,31	5,954	530,942	0,07
3	1	1404,398	5,997	594,598	0,07
	2	1362,849	5,872	573,744	0,15
	3	1435,948	5,965	480,812	0,08
4	1	1300,296	5,654	536,762	0,09
	2	1734,941	6,661	699,561	0,13
	3	1610,909	6,46	668,359	0,13
5	1	1539,97	6,172	612,156	0,08
	2	1646,64	6,498	664,536	0,1
	3	1412,466	5,823	568,366	0,11
6	1	1488,366	6,078	605,629	0,13
	2	1524,12	6,057	597,851	0,11
	3	1631,303	6,387	686,378	0,18
7	1	1501,296	5,985	582,461	0,12
	2	1539,845	6,093	610,244	0,19
	3	1673,375	6,455	666,863	0,1
8	1	905,703	4,533	350,309	0,1
	2	849,306	6,224	338,757	0,06
	3	1531,553	6,224	608,61	0,03
9	1	1485,069	5,863	581,4	0,07
	2	1610,015	6,231	624,621	0,1
	3	1445,735	5,816	556,576	0,12
10	1	138,721	4,578	386,535	0,14
	2	1315,464	5,158	492,107	0,06
	3	1496,461	5,789	593,218	0,04

Taula 7: Dades extretes del mostreig de la Font de Can Verdaguer

PUNTS	RÈPLICA	F1	F2	F3	F4
1	1	2,50	2,50	3,00	3,00
	2	2,00	2,00	2,00	2,50
	3	3,33	3,00	3,33	3,00
2	1	2,00	2,00	4,00	5,00
	2	6,00	8,50	43,00	64,50
	3	7,00	7,50	34,00	56,50
3	1	6,00	6,50	54,00	33,00
	2	9,67	19,00	307,67	252,67
	3	20,00	51,50	1011,00	340,50
4	1	21,50	24,00	77,00	100,50
	2	11,50	15,00	102,00	126,00
	3	8,75	13,25	138,00	136,00
5	1	250,50	398,67	909,00	1063,33
	2	75,00	106,33	411,00	526,33
	3	357,50	416,50	936,00	1166,00

6	1	487,50	554,00	1070,00	1272,50
	2	428,00	485,00	897,50	1064,50
	3	349,00	454,50	1195,50	1390,50
PUNTS	RÈPLICA	F1	F2	F3	F4
7	1	195,50	236,00	533,00	921,00
	2	551,00	663,00	1323,50	1537,00
	3	261,00	320,33	610,00	645,67
8	1	125,00	205,00	874,00	1030,50
	2	499,50	684,50	1511,50	1509,00
	3	179,00	222,50	468,00	543,00
9	1	14,00	15,50	30,00	53,50
	2	48,50	48,00	89,50	124,00
	3	20,50	18,50	29,00	38,00

Taula 8: Dades extretes del mostreig de la Font de Can Verdaguer

PUNTS	RÈPLICA	Y1-fosc	Y2-fosc	Y3-fosc	Y4-fosc
1	1	.	.	.	.
	2	.	.	.	.
	3	.	.	.	.
2	1	.	.	.	.
	2	.	.	0,75	0,74
	3	.	.	0,73	0,71
3	1	.	.	0,61	0,65
	2	.	.	0,59	0,49
	3	0,38	0,28	0,19	0,24
4	1	0,58	0,59	0,59	0,61
	2	.	.	0,63	0,65
	3	.	.	0,57	0,62
5	1	0,82	0,78	0,52	0,42
	2	0,6	0,6	0,6	0,61
	3	0,81	0,78	0,5	0,38
6	1	0,74	0,7	0,43	0,32
	2	0,76	0,74	0,52	0,43
	3	0,82	0,76	0,36	0,25
7	1	0,71	0,68	0,65	0,51
	2	0,71	0,64	0,29	0,18
	3	0,57	0,58	0,58	0,6
8	1	0,85	0,81	0,53	0,45
	2	0,74	0,63	0,19	0,19
	3	0,57	0,58	0,56	0,57
9	1	.	.	0,57	0,6
	2	0,52	0,52	0,5	0,52
	3	.	.	0,43	0,5

Taula 9: Dades extretes del mostreig de la Font de Can Verdaguer

PUNTS	RÈPLICA	Y1-llum	Y2-llum	Y3-llum	Y4-llum
1	1	0,25	0,17	0,11	0,15
	2	.	.	0,51	0,17
	3	.	.	0,52	0,52
2	1	.	.	.	.
	2	0,46	0,45	0,47	0,51
	3	.	.	.	.
3	1	0,27	0,39	0,44	0,46
	2	0,43	0,45	0,45	0,45
	3	0,48	0,5	0,51	0,53
4	1	0,46	0,44	0,48	0,49
	2	0,3	0,34	0,39	0,38
	3	0,34	0,34	0,37	0,37
5	1	0,51	0,51	0,52	0,54
	2	0,3	0,34	0,4	0,4
	3	0,45	0,45	0,46	0,46
6	1	0,37	0,39	0,41	0,4
	2	0,48	0,49	0,48	0,48
	3	0,5	0,51	0,5	0,5
7	1	0,45	0,46	0,47	0,46
	2	0,44	0,45	0,45	0,45
	3	0,32	0,32	0,32	0,32
8	1	0,36	0,38	0,39	0,38
	2	0,36	0,38	0,37	0,36
	3	0,4	0,41	0,43	0,42
9	1	0,44	0,45	0,43	0,46
	2	0,37	0,49	0,4	0,4
	3	0,41	0,42	0,4	0,41

ESTUDI DEL GRADIENT LONGITUNDINAL

Paràmetres físico químics mesurats “in situ”.

Conductivitat

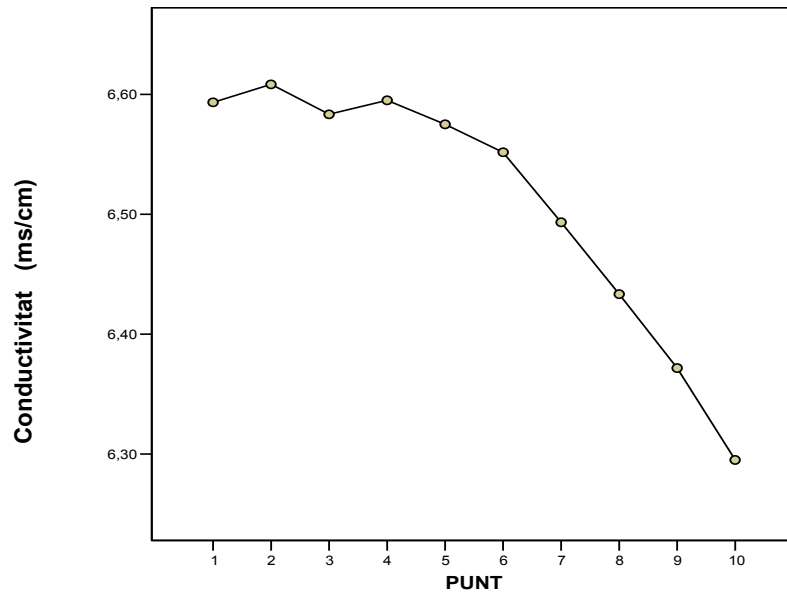


Fig 27: Mitjana de la conductivitat

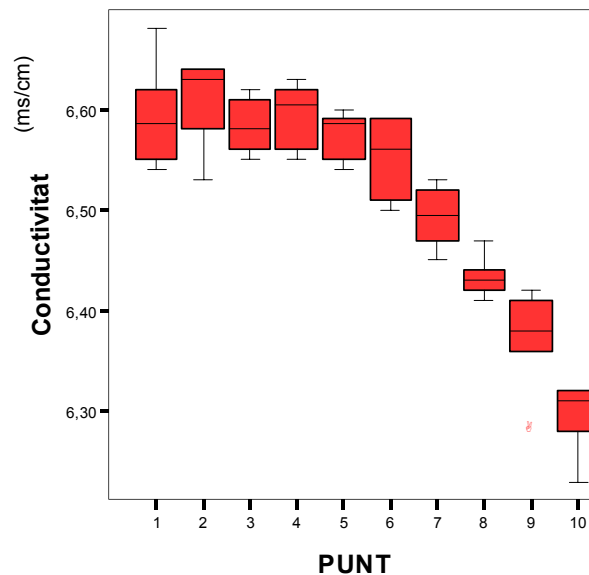


Fig 28: Diagrama de caixa de la conductivitat

Taula 10: ANOVA de la conductivitat

	Suma quadrats	df	Mean Square	F	Sig.
Intra grups	,640	9	,071	51,819	,000
Inter grups	,069	50	,001		
Total	,709	59			

Concentració d'oxigen dissolt

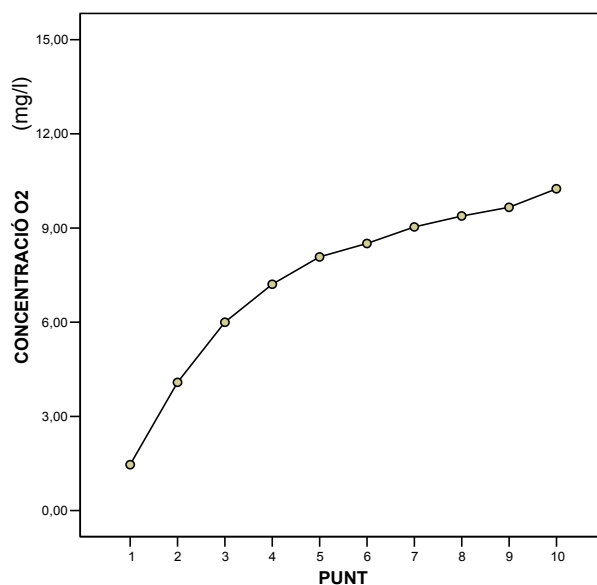


Fig 29: Mitjana de la concentració d'oxigen

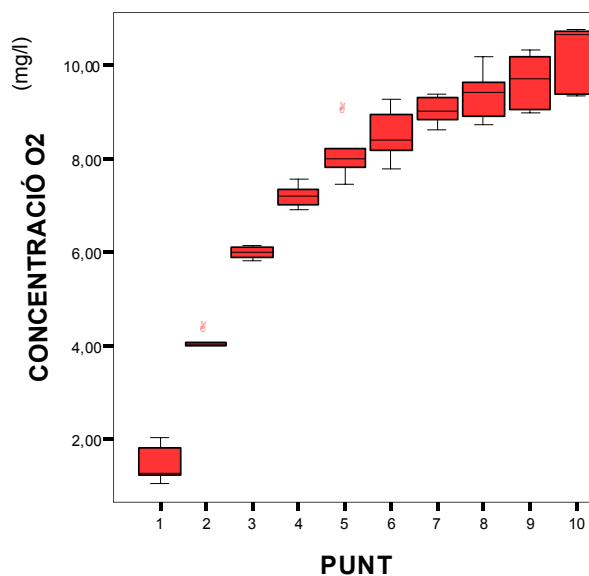


Fig 30: Diagrama de caixa de la concentració d'oxigen

Taula 11: ANOVA per la concentració d'oxigen

	Sum of Squares	df	Mean Square	F	Sig.
Between	418,591	9	46,510	240,664	,000
Within Groups	9,663	50	,193		
Total	428,254	59			

Temperatura

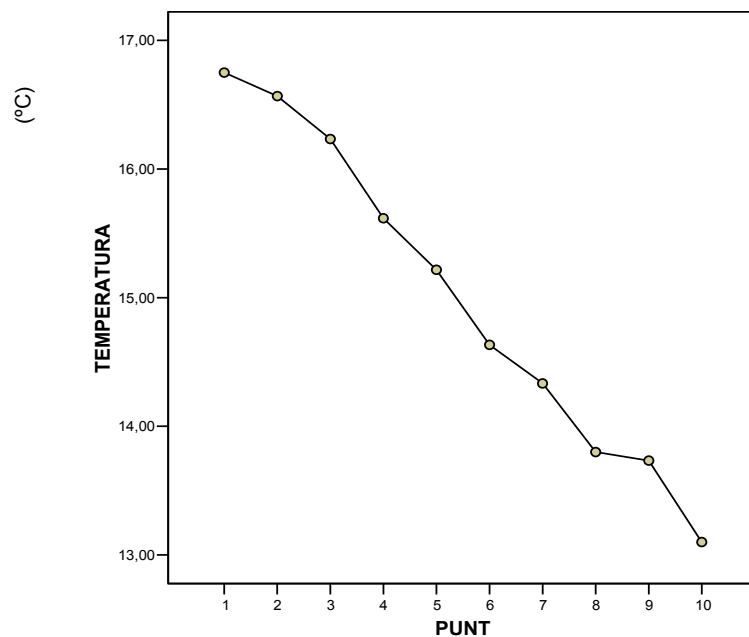


Fig 31: Mitjana de la temperatura

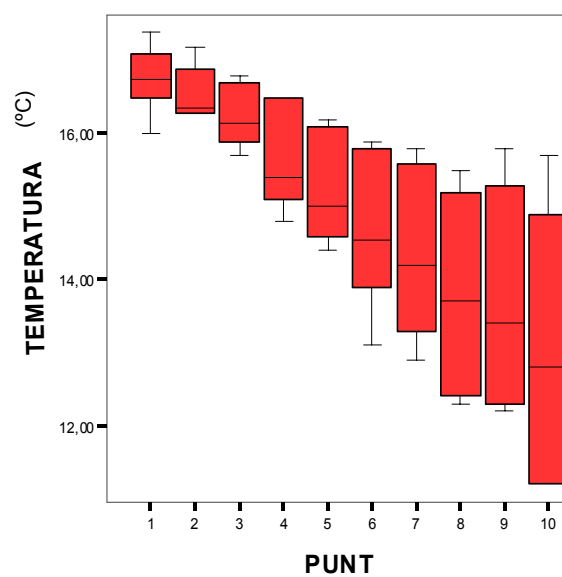


Fig 32: Diagrama de caixa de la temperatura

Taula 12: ANOVA de la temperatura

	Sum of Squares	df	Mean Square	F	Sig.
Between	88,192	9	9,799	7,862	,000
Within	62,318	50	1,246		
Total	150,510	59			

Llum

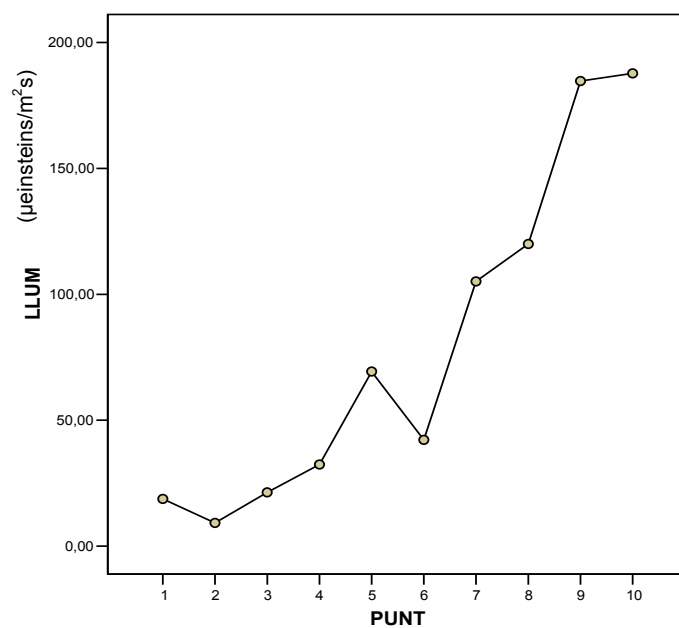


Fig 33: Mitjana de la llum

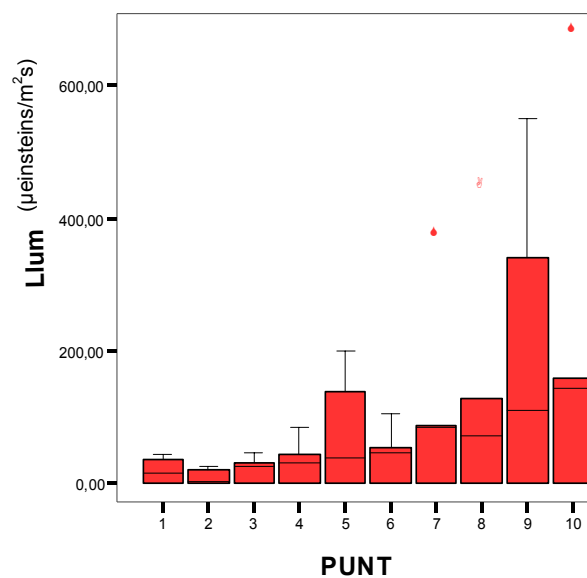


Fig 34: Diagrama de caixa de la llum

Taula 13 : ANOVA de la llum

	Sum of	Df	Mean	F	Sig.
Between	244881,821	9	27209,091	1,620	,135
Within	839733,582	50	16794,672		
Total	1084615,403	59			

pH

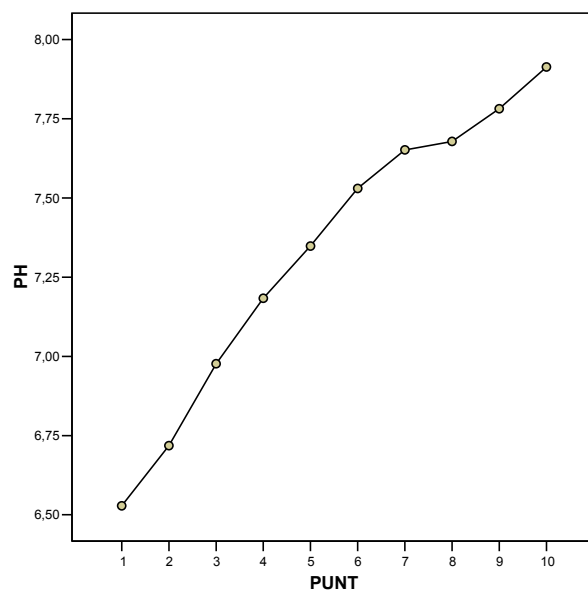


Fig 35: mitjana del pH

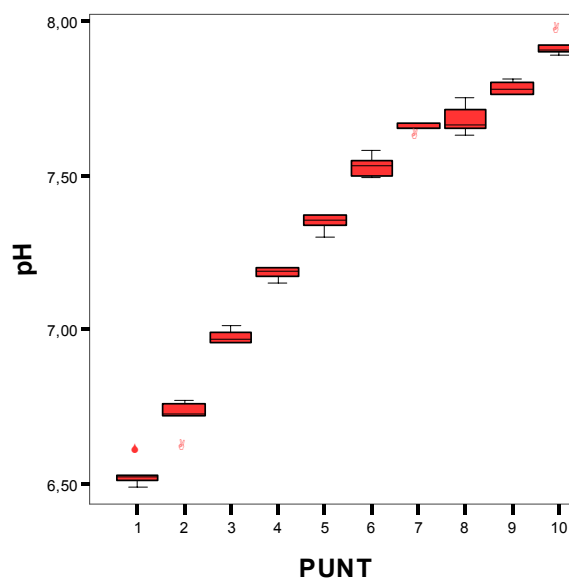


Fig 36: Diagrama de caixa del pH

Taula 14: ANOVA del pH

	Sum of Squares	df	Mean Square	F	Sig.
Between	11,835	9	1,315	1233,629	,000
Within	,053	50	,001		
Total	11,889	59			

Velocitat

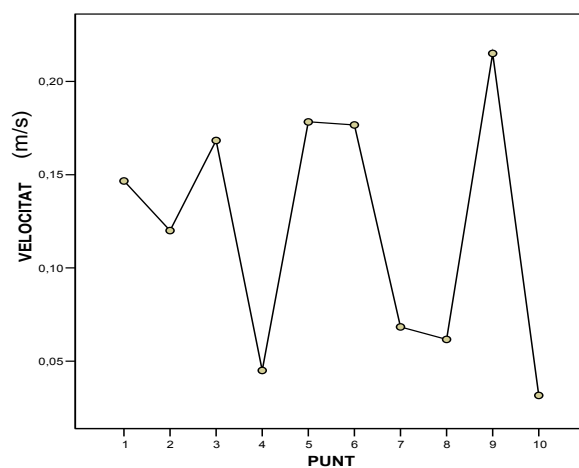


Fig 37: Mitjana de la velocitat

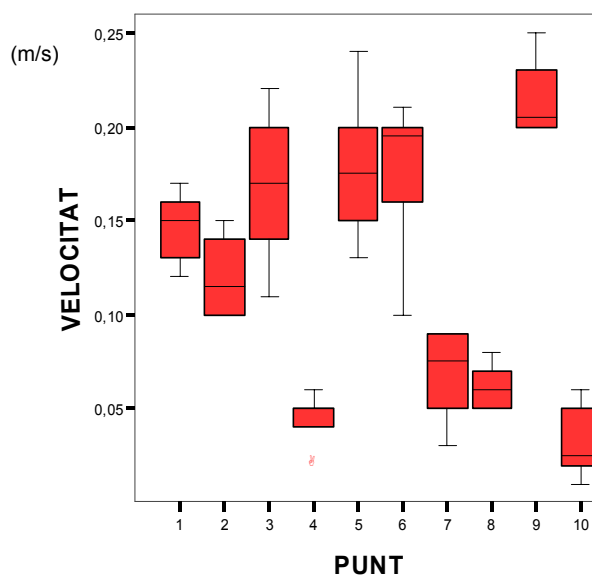


Fig 38: Diagrama de caixa de la velocitat

Taula 15 : ANOVA de la velocitat

	Sum of Squares	df	Mean Square	F	Sig.
Between	,229	9	,025	33,856	,000
Within	,038	50	,001		
Total	,267	59			

Cations i anions

Calci

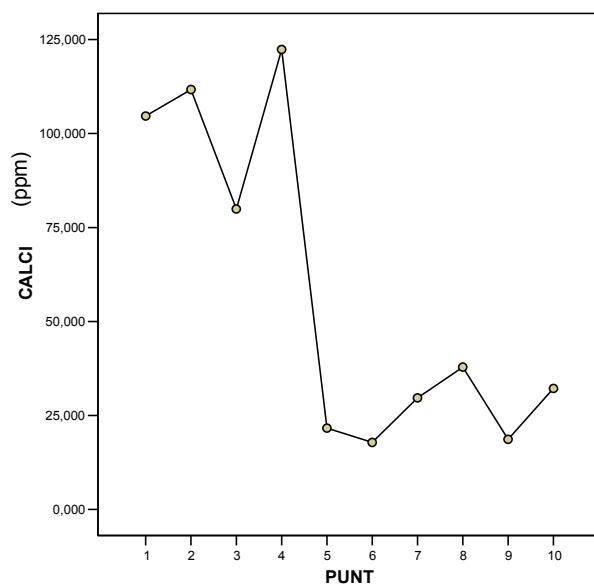


Fig 39: Mitjana del calci

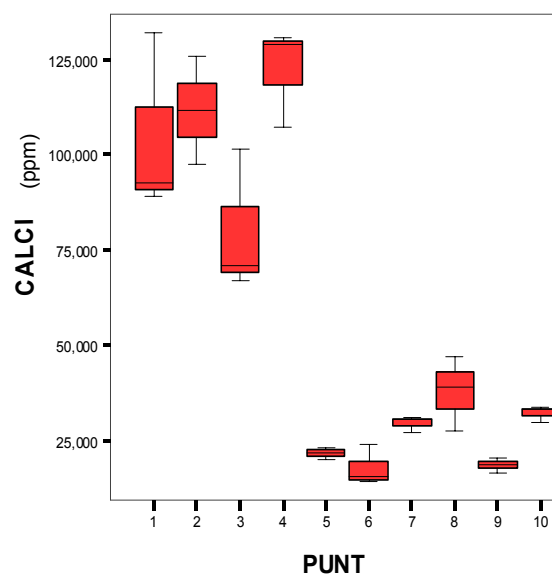


Fig 40: Diagrama de caixa del calci

Taula 16 : ANOVA del calci

	Sum of Squares	df	Mean Square	F	Sig.
Between	48115,211	9	5346,135	37,22	,000
Within	2872,692	20	143,635		
Total	50987,904	29			

Ferro

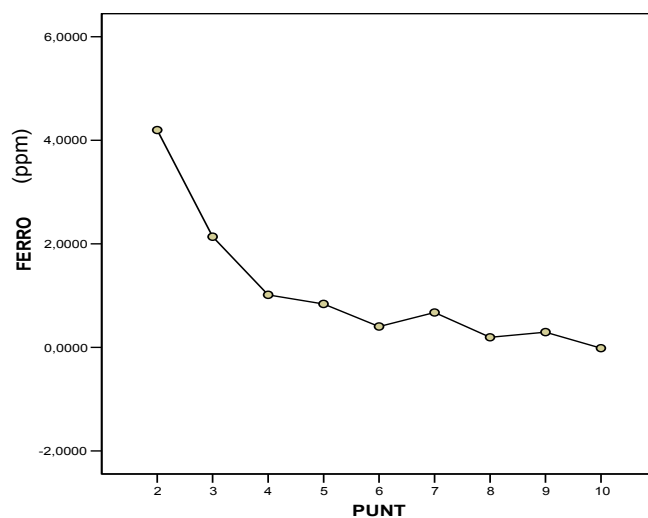


Fig 41: Mitjana del ferro

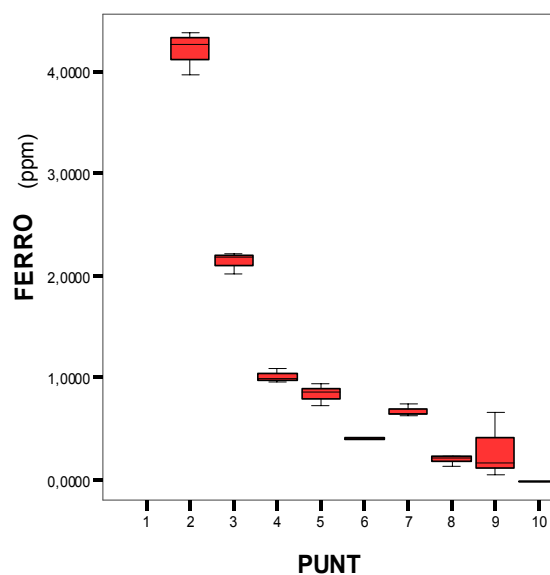


Fig 42: Diagrama de caixa del ferro

Taula 17: ANOVA del ferro

	Sum of Squares	df	Mean Square	F	Sig.
Between	42,352	8	5,294	249,217	,000
Within	,382	18	,021		
Total	42,735	26			

Magnesi

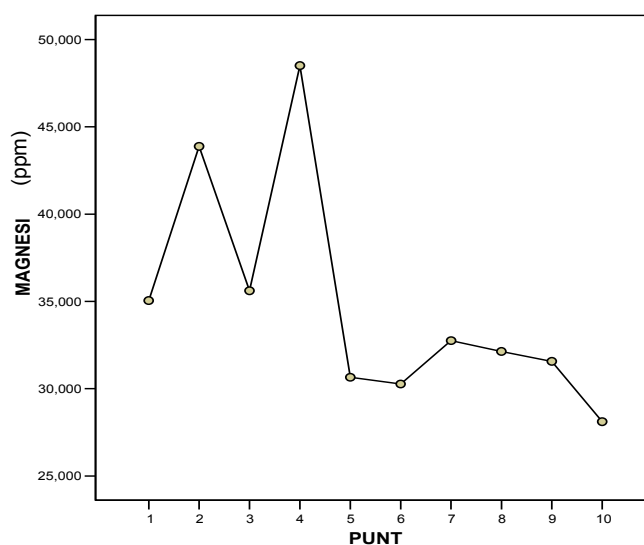


Fig 43: Mitjana del magnesi

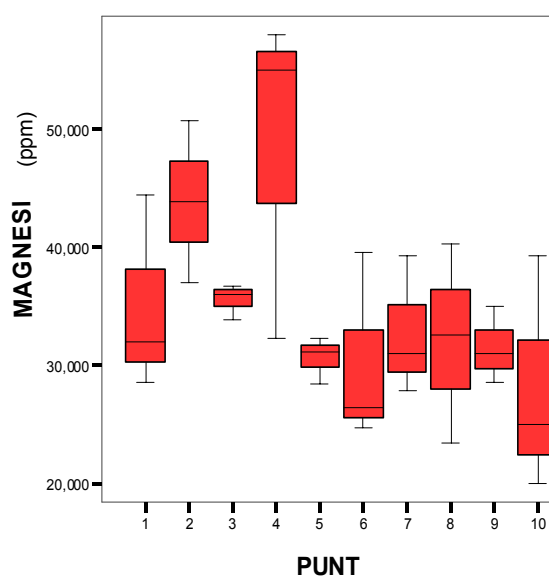


Fig 44: Diagrama de caixa del magnesi

Taula 18: ANOVA del magnesi

	Sum of Squares	Df	Mean Square	F	Sig.
Between	1125,733	9	125,081	2,077	,083
Within	1204,238	20	60,212		
Total	2329,971	29			

Fosfats

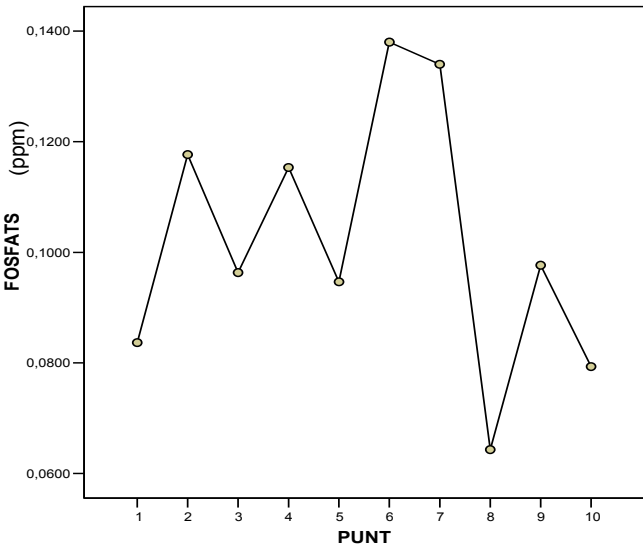


Fig 45: Mitjana dels fosfats

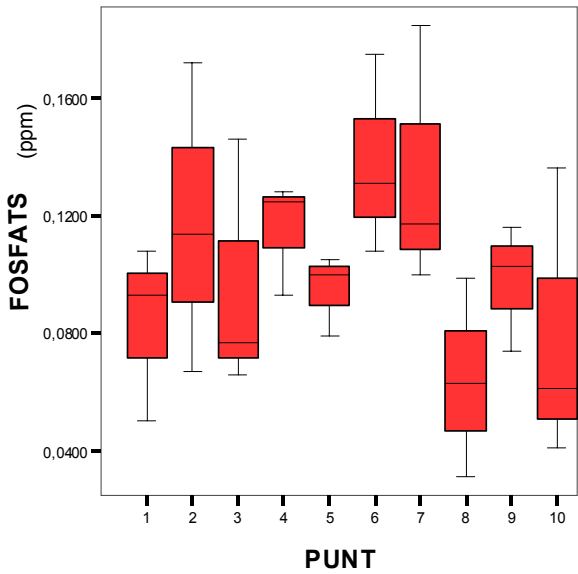


Fig 46: Diagrama de caixa dels fosfats

Taula 19: ANOVA dels fosfats

	Sum of Squares	df	Mean Square	F	Sig.
Between	,015	9	,002	1,270	,311
Within	,027	20	,001		
Total	,042	29			

Nitrats

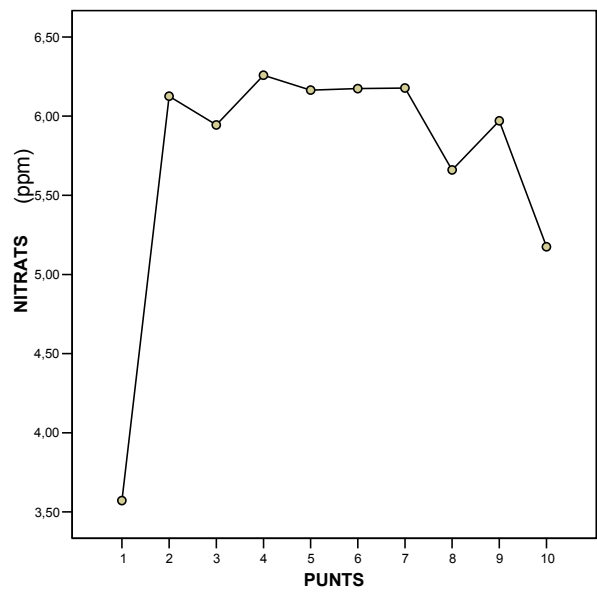


Fig 47: Mitjana dels nitrats

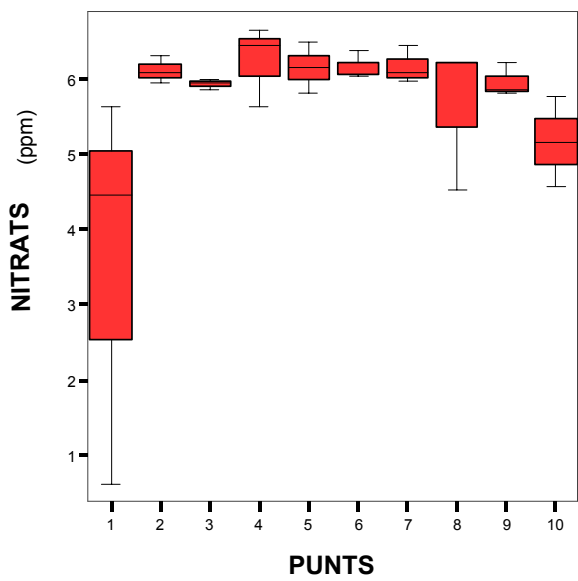


Fig 48: Diagrama de caixa dels nitrats

Taula 20: ANOVA dels nitrats

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1426734,297	9	158526,033	1,719	,150
Within Groups	1844241,602	20	92212,080		
Total	3270975,900	29			

Clor

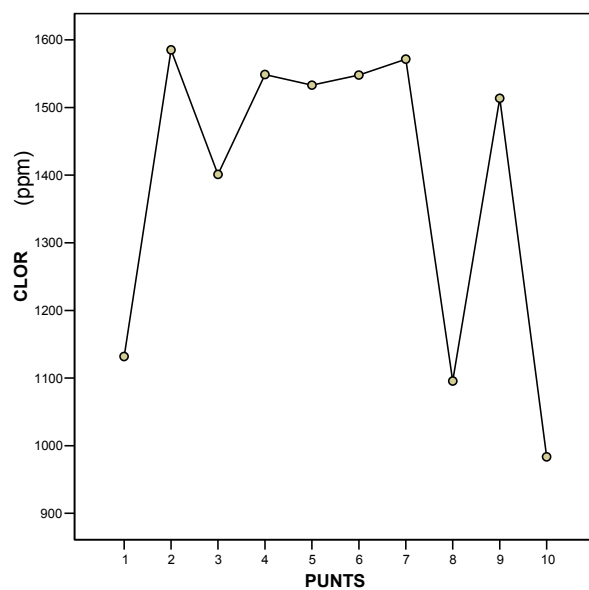


Fig 49: Mitjana del clor

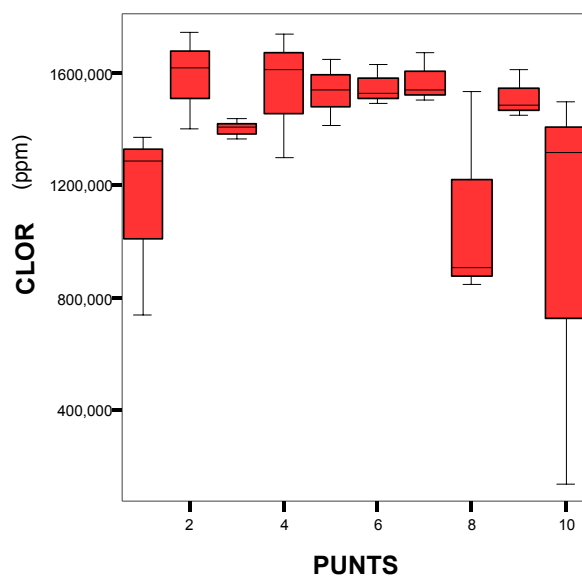


Fig 50: Diagrama de caixa del clor

Taula 21: ANOVA del clor

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	18,289	9	2,032	2,304	,058
Within Groups	17,639	20	,882		
Total	35,928	29			

Sulfats

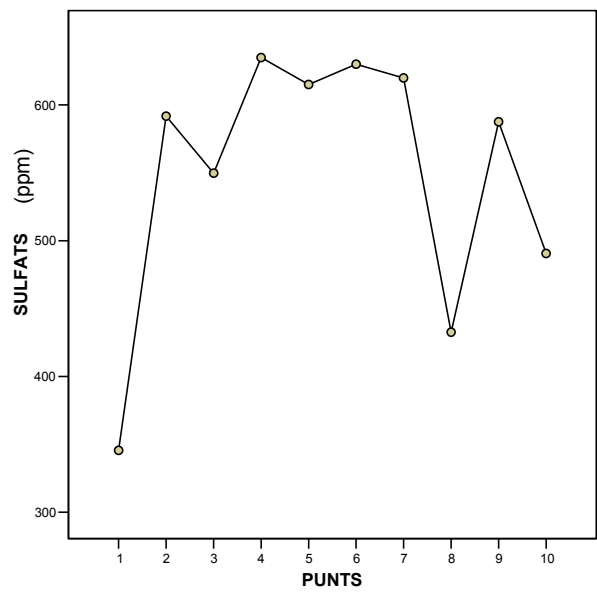


Fig 51: Mitjana del sulfat

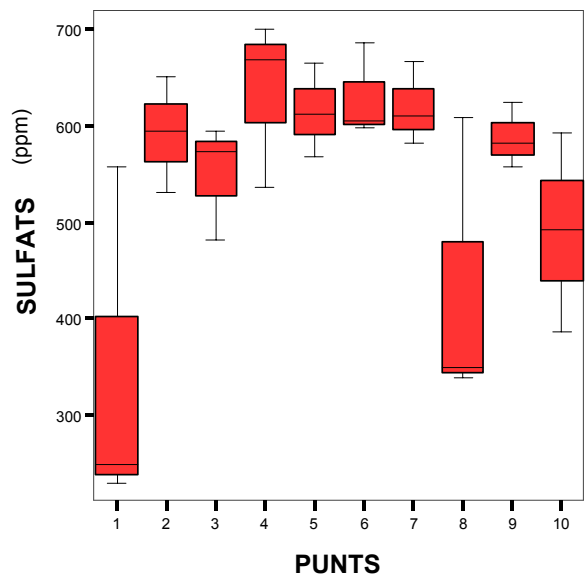


Fig 52: Diagrama de caixa del sulfat

Taula 22: ANOVA del sulfat

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	254904,387	9	28322,710	3,137	,016
Within Groups	180559,447	20	9027,972		
Total	435463,834	29			

Biològic. Comunitats bentòniques.

Diatomees

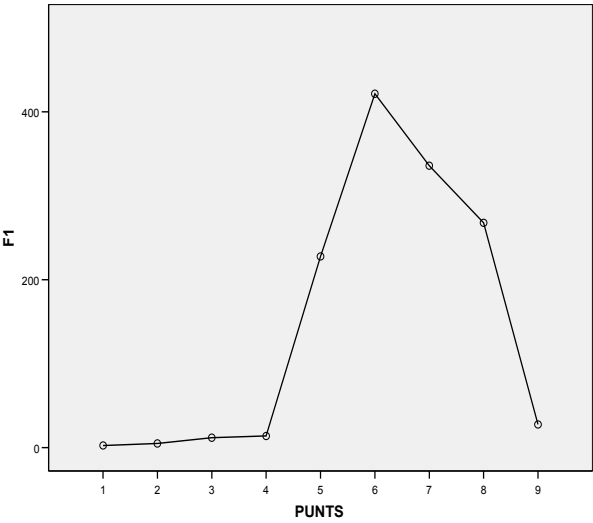


Fig 53: Mitjana de les diatomees

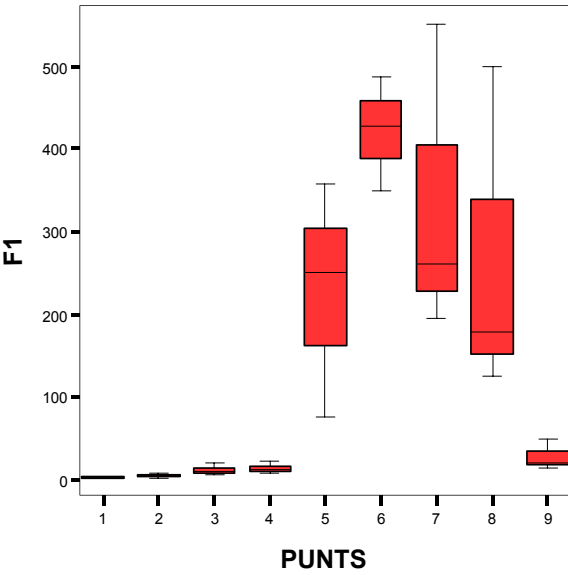


Fig 54 : Diagrama de caixa de les diatomees

Taula 23: ANOVA de les diatomees

	Suma de cuadrados	gl	Media cuadrática	F	Sig.
Inter-grupos	669977,154	8	83747,144	7,36	,000
Intra-grupos	204774,504	18	11376,361		
Total	874751,658	26			

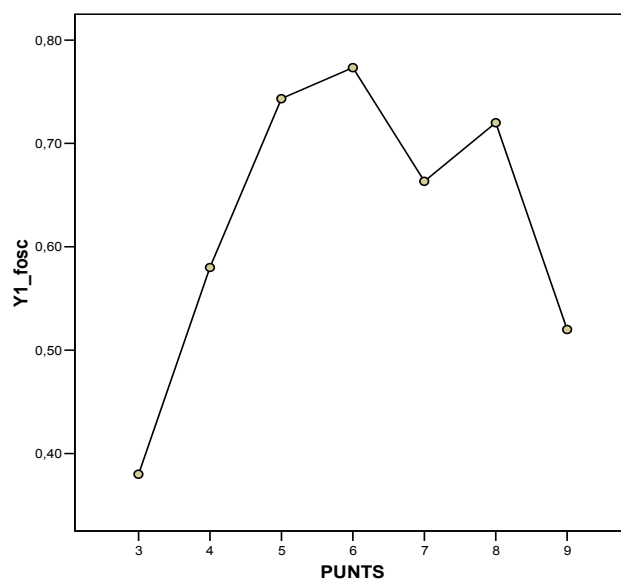


Fig 55: Mitjana del Y1 en fosc de les diatomees

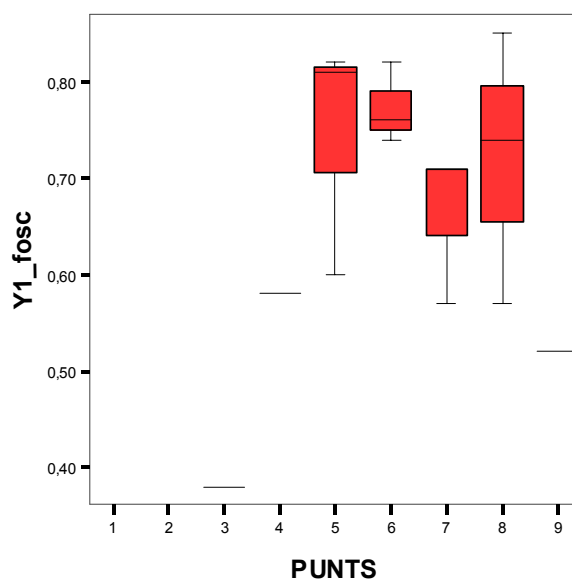


Fig 56: Diagrama de caixa del Y1 en fosc de les diatomees

Taula 24: ANOVA del Y1 en fosc de les diatomees

	Sum of Squares	df	Mean Square	F	Sig .
Between Groups	,169	6	,028	2,590	,107
Within Groups	,087	8	,011		
Total	,257	14			

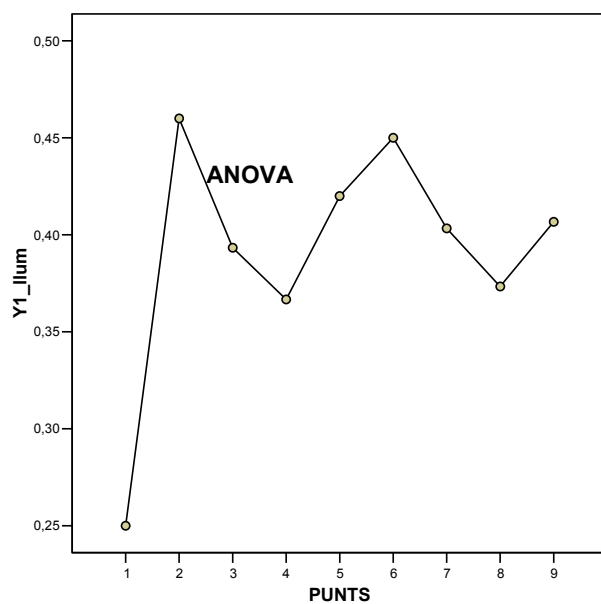


Fig 57: Mitjana del Y1 en llum de les diatomees

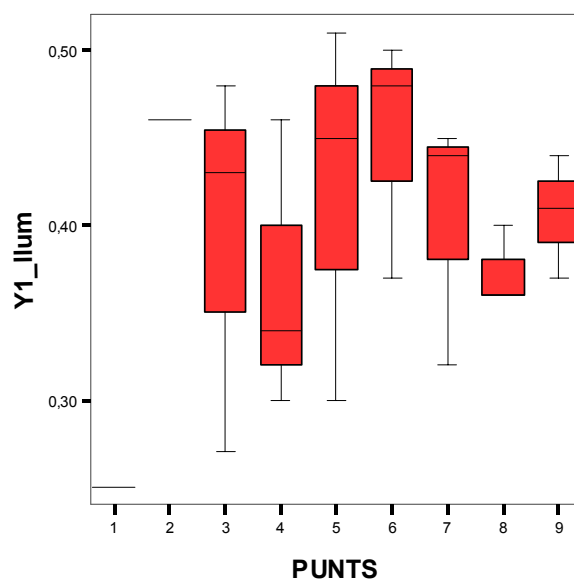


Fig 58 : Diagrama de caixa del Y1 en llum de les diatomees

Taula 25: ANOVA del Y1 en llum de les diatomees

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,040	8	,005	,832	,590
Within Groups	,085	14	,006		
Total	,126	22			

Algues verdes

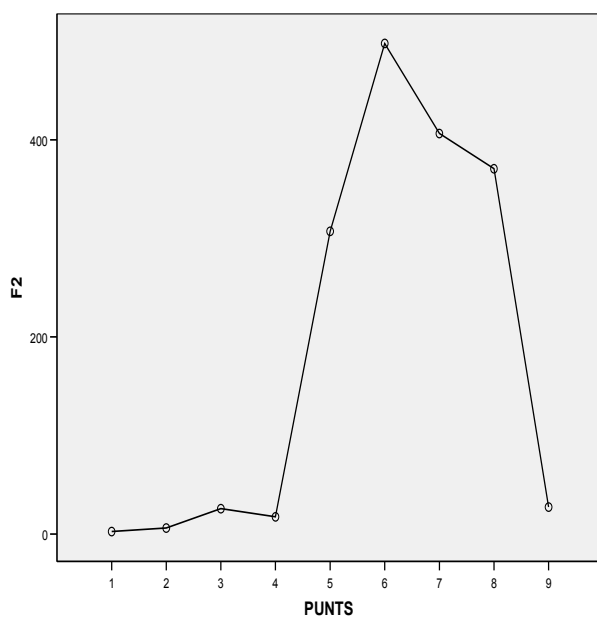


Fig 59: Mitjana de les algues verdes

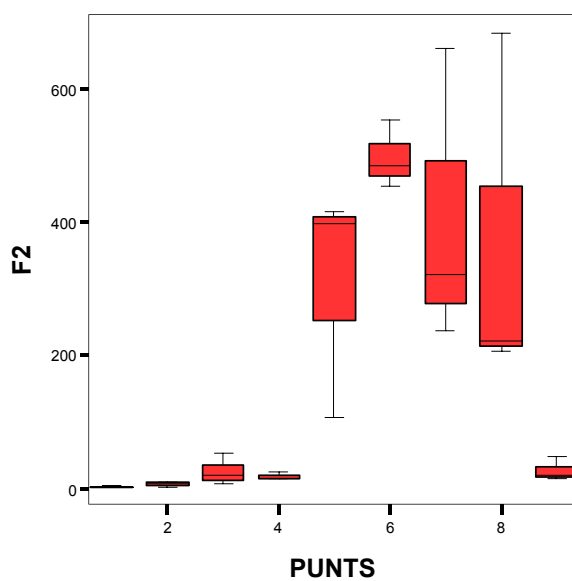


Fig 60: Diagrama de caixa de les algues verdes

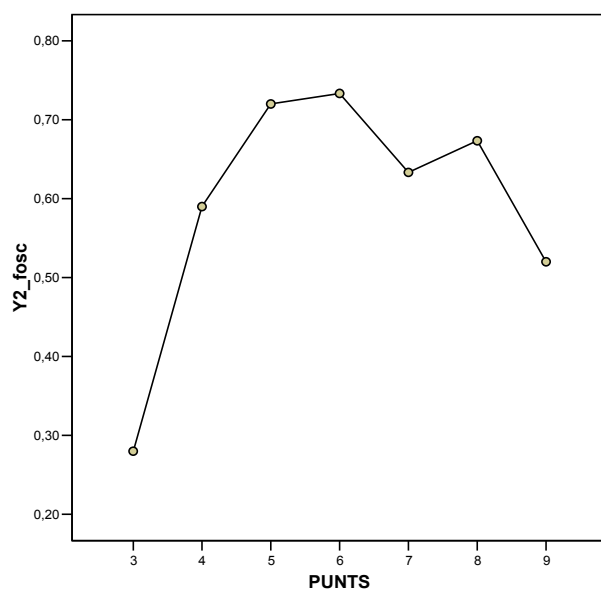


Fig 61: Mitjana del Y2 en fosc de les algues verdes

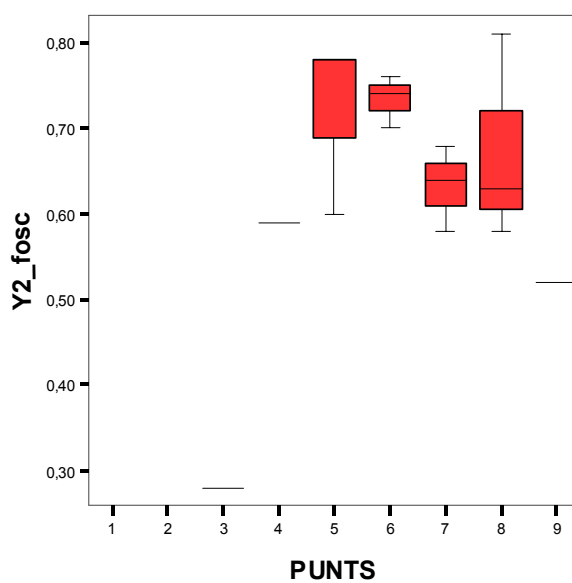


Fig 62: Diagrama de caixa del Y2 en fosc de les algues verdes

Taula 26: ANOVA del Y2 en fosc de les algues verdes

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,195	6	,032	4,498	,027
Within Groups	,058	8	,007		
Total	,253	14			

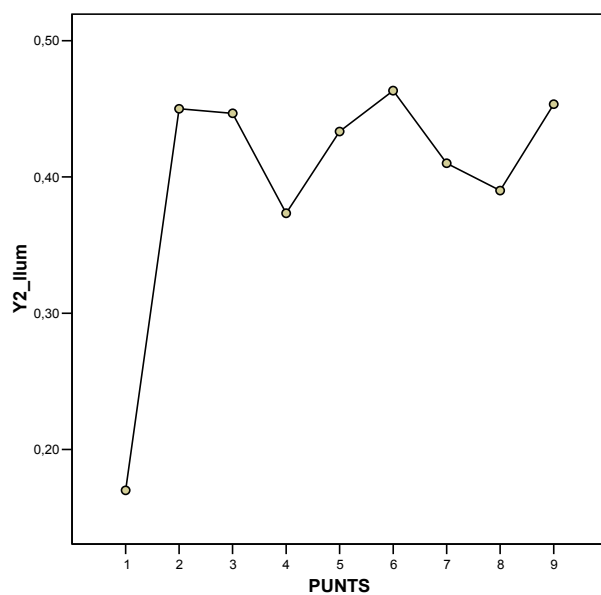


Fig 63: Mitjana del Y2 en llum de les algues verdes

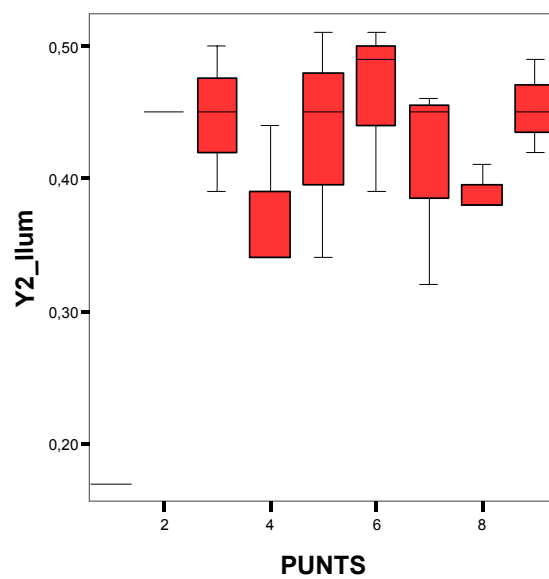


Fig 64: Diagrama de caixa de la Y2 en llum de les algues verdes

Taula 27 : ANOVA del Y2 en llum de les algues verdes

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,084	8	,010	2,869	,041
Within Groups	,051	14	,004		
Total	,135	22			

Cianobacteris

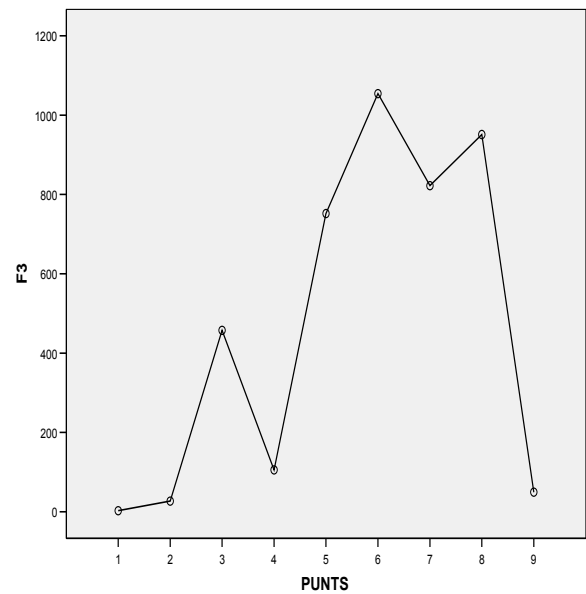


Fig 65: Mitjana dels cianobacteris

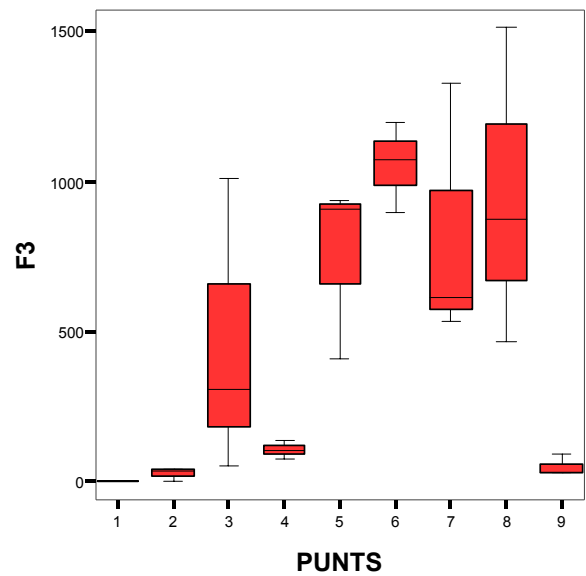


Fig 66: Diagrama de caixa dels cianobacteris

Taula 28: ANOVA dels cianobacteris

	Suma de cuadrados	gl	Media cuadrática	F	Sig.
Inter-grupos	4502297,569	8	562787,196	6,141	,001
Intra-grupos	1649641,145	18	91646,730		
Total	6151938,714	26			

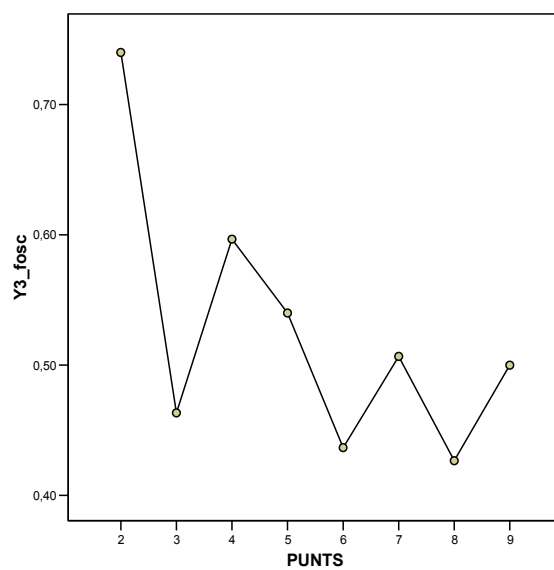


Fig 67: Mitjana de la Y3 en fosc dels cianobacteris

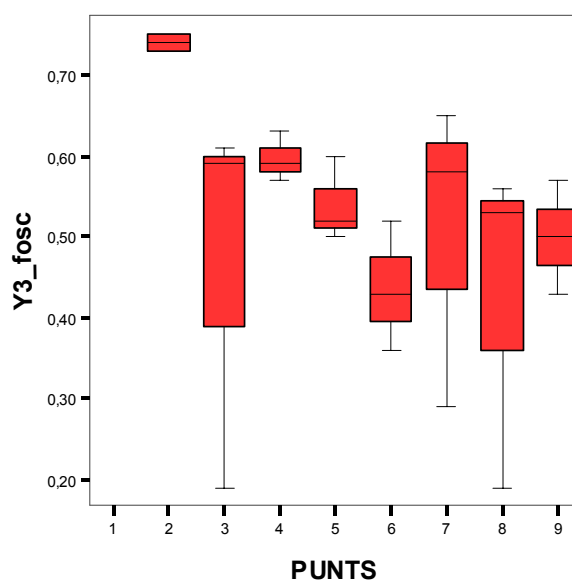


Fig 68: Diagrama de caixa del Y3 en fosc dels cianobacteris

Taula 29: ANOVA del Y3 en fosc dels cianobacteris

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,174	7	,025	1,241	,341
Within Groups	,300	15	,020		
Total	,474	22			

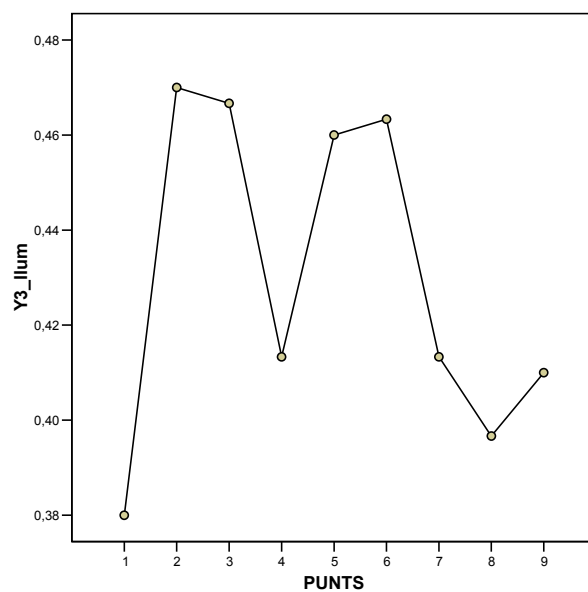


Fig 69: Mitjana del Y3 en llum dels cianobacteris

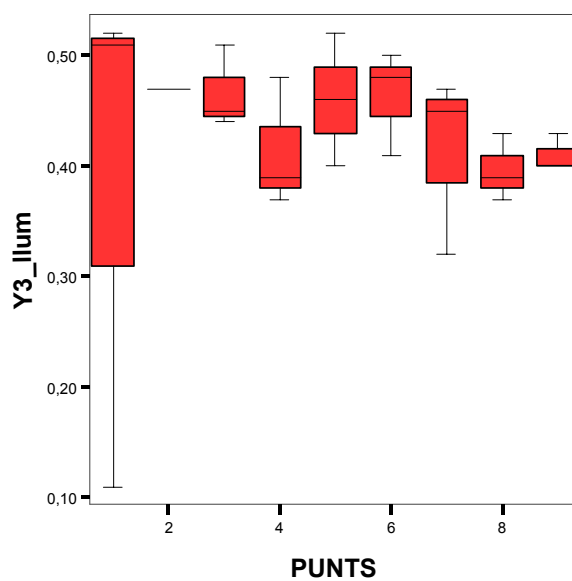


Fig 70: Diagrama de caixa del Y3 en llum dels cianobacteris

Taula 30: ANOVA del Y3 en llum dels cianobacteris

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,025	8	,003	,344	,935
Within Groups	,147	16	,009		
Total	,172	24			

General

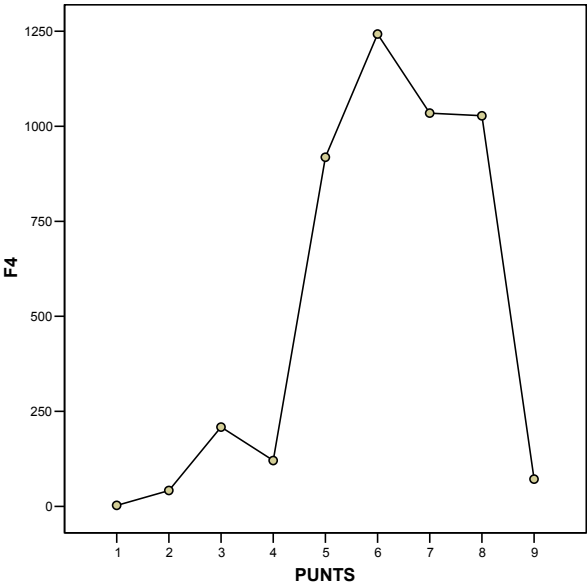


Fig 71: Mitjana de la comunitat bentònica

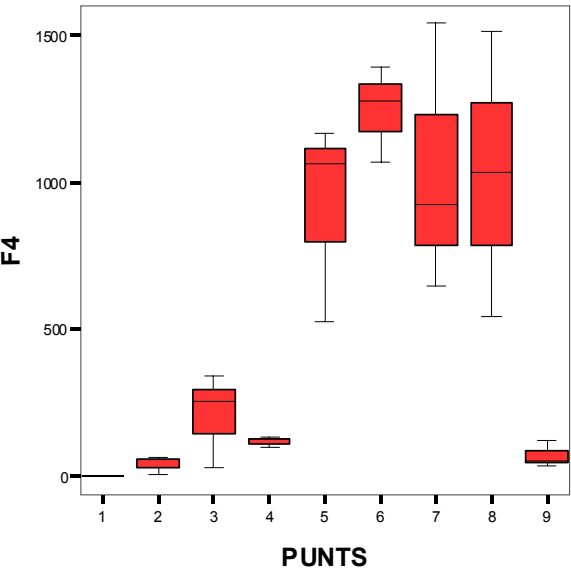


Fig 72: Diagrama de caixa de la comunitat bentònica

Taula 31: ANOVA de la comunitat bentònica

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	6468567,282	8	808570,910	11,825	,000
Within Groups	1230819,128	18	68378,840		
Total	7699386,410	26			

ESTUDI DEL GRADIENT TEMPORAL

Paràmetres físico químics.

Conductivitat

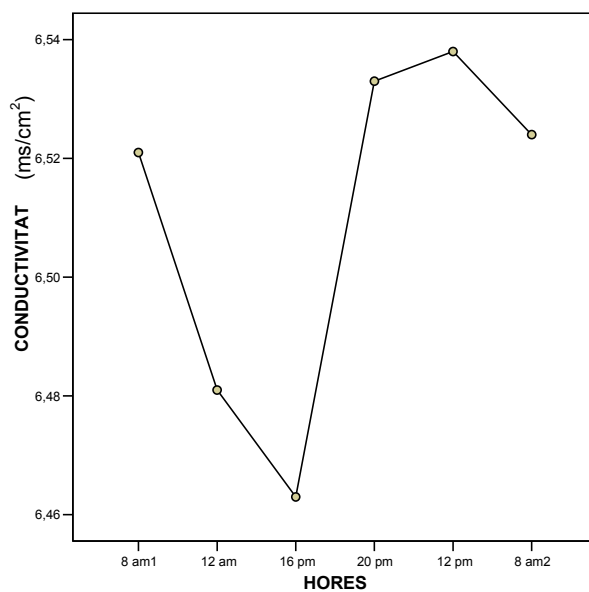


Fig 73: Mitjana de la conductivitat

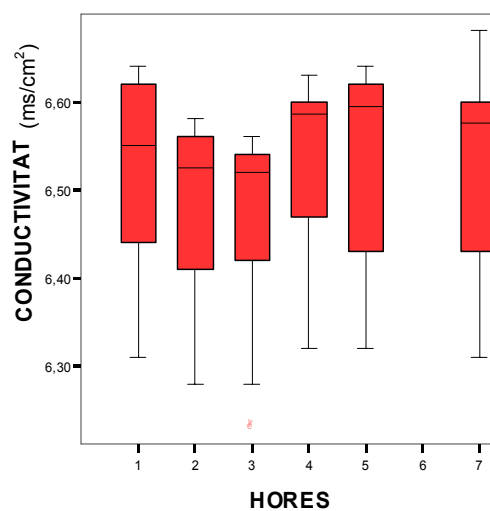


Fig 74: Diagrama de caixa de la conductivitat

Taula 32: ANOVA de la conductivitat

	Sum of Squares	df	Mean Square	F	Sig.
Between	,047	5	,009	,764	,580
Within	,662	54	,012		
Total	,709	59			

Concentració d'oxigen dissolt

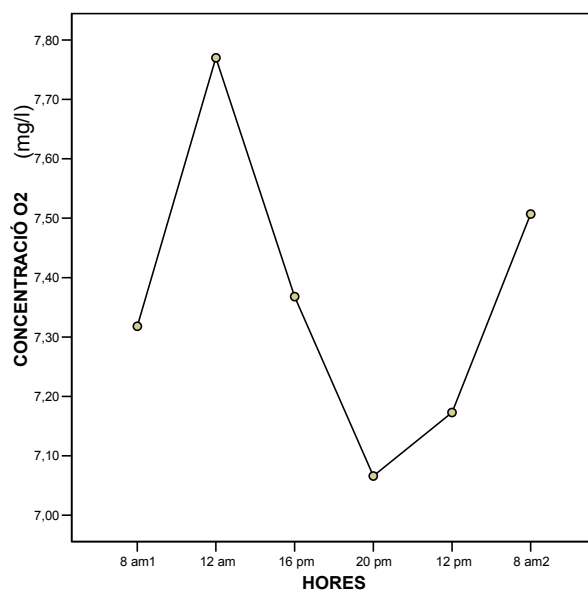


Fig 75: Mitjana de la concentració d'oxigen

Taula 33: ANOVA de la concentració d'oxigen

	Sum of Squares	df	Mean Square	F	Sig.
Between	3,126	5	,625	,079	,995
Within	425,128	54	7,873		
Total	428,254	59			

Temperatura

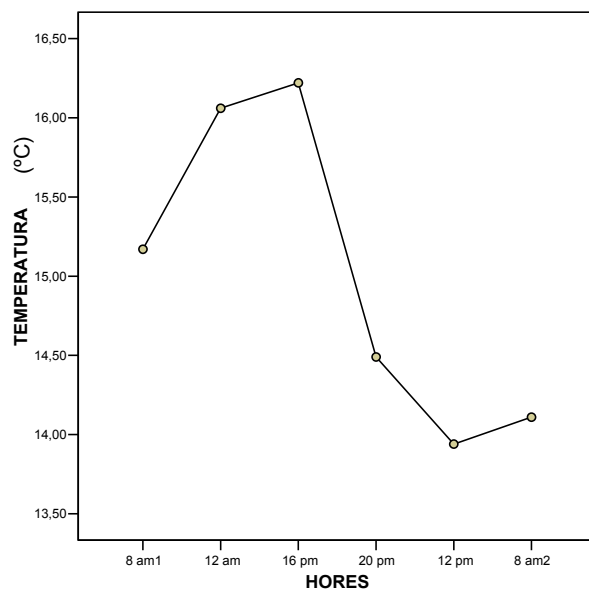


Fig 76: Mitjana de la temperatura

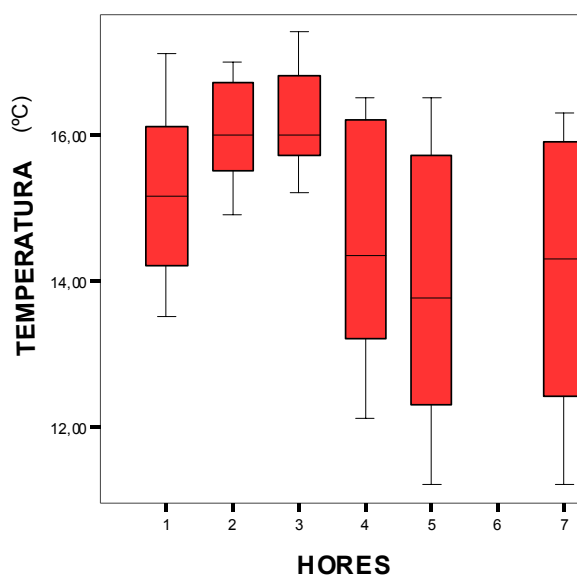


Fig 77: Diagrama de caixa de la temperatura

Taula 34: ANOVA de la temperatura

	Sum of Squares	df	Mean Square	F	Sig.
Between	48,167	5	9,633	5,083	,001
Within	102,343	54	1,895		
Total	150,510	59			

Llum

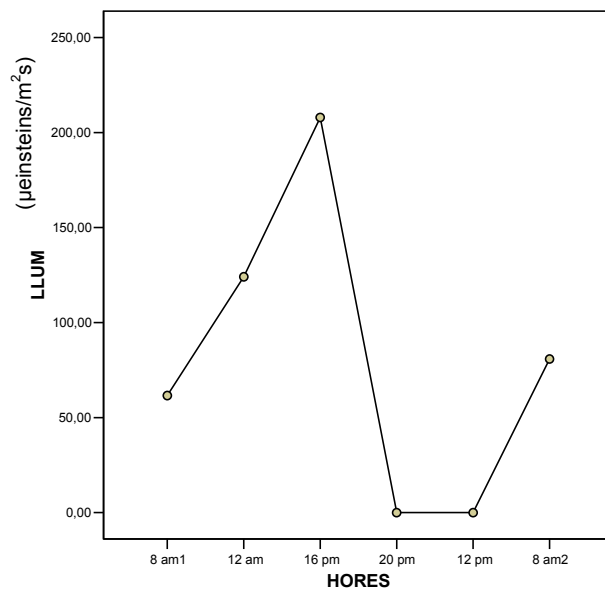


Fig 78: Mitjana de la llum

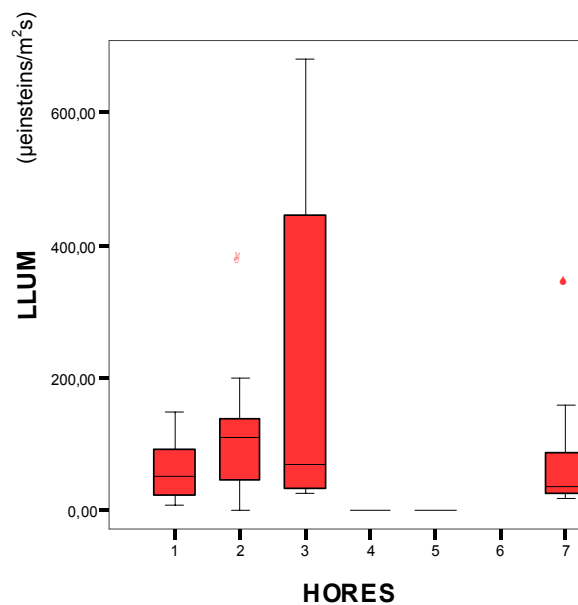


Fig 79: diagrama de caixa de la llum

Taula 35: ANOVA de la llum

	Sum of Squares	df	Mean Square	F	Sig.
Between	314415,95	5	62883,19	4,409	,002
Within	770199,44	54	14262,95		
Total	1084615,40	59			

pH

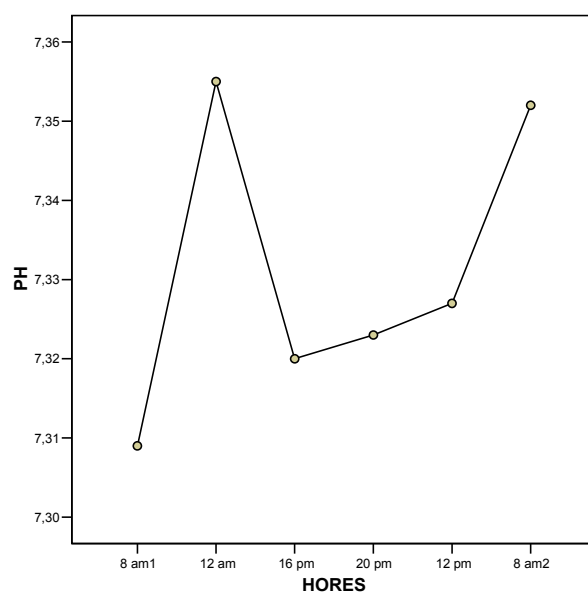


Fig 80: Mitjana del pH

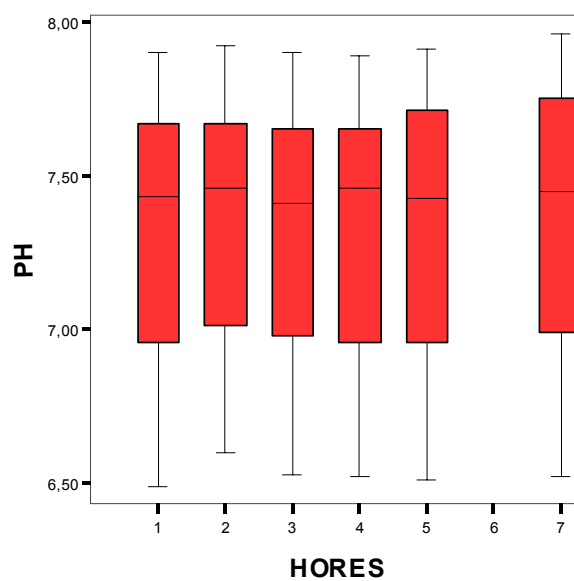


Fig 81: Diagrama de caixa del pH

Taula 36: ANOVA del pH

	Sum of Squares	df	Mean Square	F	Sig.
Between	,017	5	,003	,015	1,000
Within	11,872	54	,220		
Total	11,889	59			

Velocitat

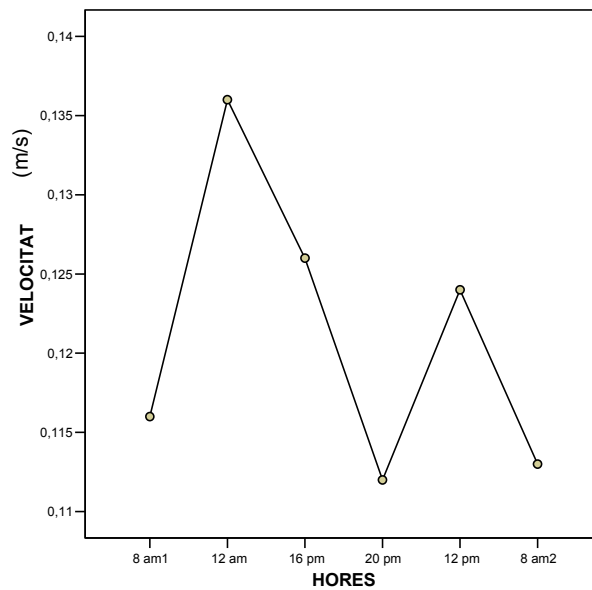


Fig 82: Mitjana de la velocitat

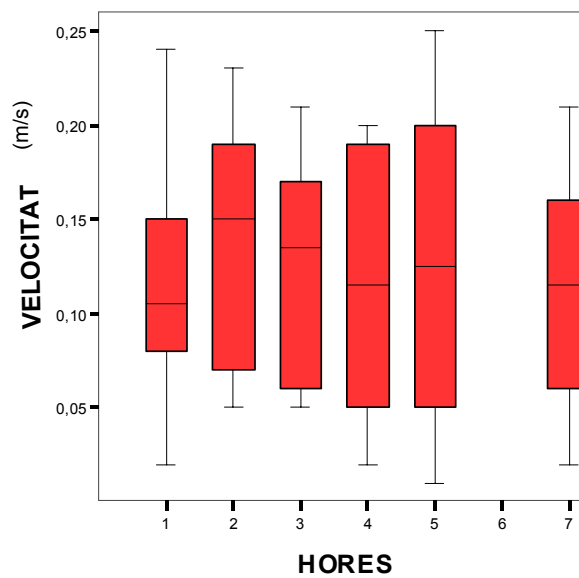


Fig 83: Diagrama de la velocitat

Taula 37: ANOVA de la velocitat

	Sum of Squares	df	Mean Square	F	Sig.
Between	,004	5	,001	,177	,970
Within	,262	54	,005		
Total	,267	59			

TAULA DE CORRELACIONS

Taula 38 : Correlacions entre els paràmetres físico químics i els biòtics

		O ₂ (mg/l)	Conductivitat	pH	Velocitat	Llum	Temperatura
O ₂	Pearson Correlation	1	-,694(*)	,985(**)	-,367	,702(*)	-,933(**)
	Sig. (2-tailed)	.	,026	,000	,296	,024	,000
	N	10	10	10	10	10	10
Conductivitat	Pearson Correlation	-,694(*)	1	-,762(*)	,168	-,956(**)	,580
	Sig. (2-tailed)	,026	.	,010	,643	,000	,079
	N	10	10	10	10	10	10
pH	Pearson Correlation	,985(**)	-,762(*)	1	-,351	,753(*)	-,941(**)
	Sig. (2-tailed)	,000	,010	.	,320	,012	,000
	N	10	10	10	10	10	10
Velocitat	Pearson Correlation	-,367	,168	-,351	1	-,263	,429
	Sig. (2-tailed)	,296	,643	,320	.	,464	,216
	N	10	10	10	10	10	10
Llum	Pearson Correlation	,702(*)	-,956(**)	,753(*)	-,263	² 1	-,621
	Sig. (2-tailed)	,024	,000	,012	,464	.	,055
	N	10	10	10	10	10	10
Temperatura	Pearson Correlation	-,933(**)	,580	-,941(**)	,429	-,621	1
	Sig. (2-tailed)	,000	,079	,000	,216	,055	.
	N	10	10	10	10	10	10
Ferro	Pearson Correlation	-,922(**)	,524	-,891(**)	,289	-,573	,882(**)
	Sig. (2-tailed)	,000	,147	,001	,450	,107	,002
	N	9	9	9	9	9	9
Potassi	Pearson Correlation	-,767(**)	,506	-,768(**)	-,014	-,504	,773(**)
	Sig. (2-tailed)	,010	,136	,009	,969	,138	,009
	N	10	10	10	10	10	10
Calci	Pearson Correlation	-,767(**)	,547	-,814(**)	-,025	-,538	,806(**)
	Sig. (2-tailed)	,010	,101	,004	,946	,109	,005
	N	10	10	10	10	10	10
Magnesi	Pearson Correlation	-,496	,547	-,588	-,118	-,542	,572
	Sig. (2-tailed)	,144	,102	,074	,744	,105	,084
	N	10	10	10	10	10	10
Amoni	Pearson Correlation	,510	-,038	,391	-,146	,008	-,287
	Sig. (2-tailed)	,132	,918	,264	,687	,983	,421
	N	10	10	10	10	10	10
Clor	Pearson Correlation	-,055	,467	-,135	,348	-,573	,142
	Sig. (2-tailed)	,880	,173	,710	,325	,084	,695
	N	10	10	10	10	10	10
Nitrat	Pearson Correlation	,513	,087	,385	-,100	-,098	-,388
	Sig. (2-tailed)	,130	,811	,272	,784	,788	,269
	N	10	10	10	10	10	10

Sulfat	Pearson Correlation	,357	,160	,260	,036	-,254	-,188
	Sig. (2-tailed)	,311	,658	,468	,920	,479	,604
	N	10	10	10	10	10	10
Fosfats	Pearson Correlation	-,021	,389	-,051	,162	-,590	,068
	Sig. (2-tailed)	,953	,266	,888	,654	,073	,851
	N	10	10	10	10	10	10
F1	Pearson Correlation	,579	-,259	,591	-,040	,200	-,756(*)
	Sig. (2-tailed)	,103	,501	,094	,919	,606	,019
	N	9	9	9	9	9	9
F2	Pearson Correlation	,588	-,274	,600	,017	,211	-,751(*)
	Sig. (2-tailed)	,096	,476	,087	,965	,586	,020
	N	9	9	9	9	9	9
F3	Pearson Correlation	,567	-,206	,564	,010	,142	-,693(*)
	Sig. (2-tailed)	,111	,594	,114	,979	,716	,038
	N	9	9	9	9	9	9
F4	Pearson Correlation	,592	-,245	,600	,046	,184	-,748(*)
	Sig. (2-tailed)	,093	,525	,088	,906	,636	,021
	N	9	9	9	9	9	9
Y1_Ilum	Pearson Correlation	,492	-,071	,441	-,083	,056	-,503
	Sig. (2-tailed)	,178	,857	,235	,832	,886	,167
	N	9	9	9	9	9	9
Y2_Ilum	Pearson Correlation	,627	-,199	,571	-,231	,202	-,581
	Sig. (2-tailed)	,071	,608	,108	,551	,602	,101
	N	9	9	9	9	9	9
Y3_Ilum	Pearson Correlation	-,035	,461	-,081	-,057	-,517	-,035
	Sig. (2-tailed)	,929	,211	,835	,884	,154	,929
	N	9	9	9	9	9	9
Y4_Ilum	Pearson Correlation	,247	,190	,182	-,067	-,188	-,243
	Sig. (2-tailed)	,522	,625	,639	,864	,628	,528
	N	9	9	9	9	9	9
Y1_fosc	Pearson Correlation	,416	-,138	,474	,552	,006	-,653
	Sig. (2-tailed)	,353	,768	,282	,199	,991	,112
	N	7	7	7	7	7	7
Y2_fosc	Pearson Correlation	,458	-,191	,523	,520	,083	-,673
	Sig. (2-tailed)	,302	,682	,228	,231	,860	,098
	N	7	7	7	7	7	7
Y3_fosc	Pearson Correlation	-,689	,473	-,679	,371	-,394	,617
	Sig. (2-tailed)	,059	,236	,064	,366	,334	,103
	N	8	8	8	8	8	8
Y4_fosc	Pearson Correlation	-,609	,303	-,605	,284	-,204	,696
	Sig. (2-tailed)	,109	,466	,112	,496	,628	,055
	N	8	8	8	8	8	8

* Correlation is significant at the 0.05 level (2-tailed).

** Correlation is significant at the 0.01 level (2-tailed).