FluorPen ASCII Export File

File Name: Untitled - 1

Time

Measuring - OJIP
COMPUTED VALUES
DESCR

Cvika, studenti, Produk

Tema: Parametry odvo

name	160	161	162	163	164	165	166	167
	########	########	########	########	########	########	########	########
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Bckg	0	0	0	0	0	0	0	0
Fo	7	6	6	6	6	7	5	7
Fj	7	5	6	5	6	8	5	6
Fi	7	6	6	5	6	7	4	6
Fm	8	7	7	7	8	8	6	8
Fv	1	1	1	1	2	1	1	1
Vj	0.000	-1.000	0.000	-1.000	0.000	1.000	0.000	-1.000
Vi	0.000	0.000	0.000	-1.000	0.000	0.000	-1.000	-1.000
Fm/Fo	1.143	1.167	1.167	1.167	1.333	1.143	1.200	1.143
Fv/Fo	0.143	0.167	0.167	0.167	0.333	0.143	0.200	0.143
Fv/Fm	0.125	0.143	0.143	0.143	0.250	0.125	0.167	0.125
Mo	0.000	0.000	4.000	0.000	4.000	4.000	4.000	0.000
Area	1	2	0	0	0	0	0	0
Fix Area	6788	5217	6058	5164	6262	7115	4754	6319
Sm	0.775	2.255	0.125	0.455	0.105	0.285	0.255	0.395
Ss	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000
N	0.000	0.000	0.000	0.000	0.000	1.140	0.000	0.000
Phi_Po	0.125	0.143	0.143	0.143	0.250	0.125	0.167	0.125
Psi_o	1.000	2.000	1.000	2.000	1.000	0.000	1.000	2.000
Phi_Eo	0.125	0.286	0.143	0.286	0.250	0.000	0.167	0.250
Phi_Do	0.875	0.857	0.857	0.857	0.750	0.875	0.833	0.875
Phi_Pav	739.504	783.803	435.540	643.564	514.706	584.016	598.592	609.568
Pi_Abs	0.000	-0.000	0.000	-0.000	0.000	0.000	0.000	-0.000
ABS/RC	0.000	-0.000	0.000	-0.000	0.000	32.000	0.000	-0.000
TRo/RC	0.000	-0.000	0.000	-0.000	0.000	4.000	0.000	-0.000
ETo/RC	0.000	-0.000	0.000	-0.000	0.000	0.000	0.000	-0.000
DIo/RC	0.000	0.000	0.000	0.000	0.000	28.000	0.000	0.000
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cční biologie rostlin, podzim 2020

zené z rychlé indukční kinetiky fluorescence chlorofylu (OJIP)

168	169	170	171	172	173	174	175	176
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0	0	0	0	0	0	0	0	0
5	6	5	4	7	6	6	7	5
5	5	5	4	7	5	6	6	4
5	6	5	4	7	6	6	7	5
6	7	6	5	8	7	7	8	6
1	1	1	1	1	1	1	1	1
0.000	-1.000	0.000	0.000	0.000	-1.000	0.000	-1.000	-1.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1.200	1.167	1.200	1.250	1.143	1.167	1.167	1.143	1.200
0.200	0.167	0.200	0.250	0.143	0.167	0.167	0.143	0.200
0.167	0.143	0.167	0.200	0.125	0.143	0.143	0.125	0.167
4.000	0.000	4.000	4.000	4.000	0.000	0.000	0.000	0.000
0	0	1	0	0	3	0	2	1
5014	5654	4561	4144	6569	5399	5953	6320	4560
0.105	0.425	0.605	0.165	0.275	2.935	0.425	1.545	0.505
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.167	0.143	0.167	0.200	0.125	0.143	0.143	0.125	0.167
1.000	2.000	1.000	1.000	1.000	2.000	1.000	2.000	2.000
0.167	0.286	0.167	0.200	0.125	0.286	0.143	0.250	0.333
0.833	0.857	0.833	0.800	0.875	0.857	0.857	0.875	0.833
426.829	667.190	715.130	540.984	563.525	820.520	667.190	801.349	695.592
0.000	-0.000	0.000	0.000	0.000	-0.000	0.000	-0.000	-0.000
0.000	-0.000	0.000	0.000	0.000	-0.000	0.000	-0.000	-0.000
0.000	-0.000	0.000	0.000	0.000	-0.000	0.000	-0.000	-0.000
0.000	-0.000	0.000	0.000	0.000	-0.000	0.000	-0.000	-0.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
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177	178	179	180	181	182	183	184	185
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0	0	0	0	0	0	0	0	671
7	5	1	6	8	5	6	5	1
7	5	1	6	8	4	6	5	2
7	5	1	6	7	4	7	5	12
8	6	2	7	9	6	8	6	369
1	1	1	1	1	1	2	1	368
0.000	0.000	0.000	0.000	0.000	-1.000	0.000	0.000	0.003
0.000	0.000	0.000	0.000	-1.000	-1.000	0.500	0.000	0.030
1.143	1.200	2.000	1.167	1.125	1.200	1.333	1.200	369.000
0.143	0.200	1.000	0.167	0.125	0.200	0.333	0.200	368.000
0.125	0.167	0.500	0.143	0.111	0.167	0.250	0.167	0.997
4.000	0.000	0.000	0.000	0.000	0.000	2.000	0.000	0.000
0	0	0	0	3	1	3	1	300696
7062	4704	859	5834	7106	4261	6204	4657	140419
0.215	0.255	0.105	0.245	2.915	0.555	1.365	0.555	817.108
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.125	0.167	0.500	0.143	0.111	0.167	0.250	0.167	0.997
1.000	1.000	1.000	1.000	1.000	2.000	1.000	1.000	0.997
0.125	0.167	0.500	0.143	0.111	0.333	0.250	0.167	0.995
0.875	0.833	0.500	0.857	0.889	0.833	0.750	0.833	0.003
526.961	598.592	433.884	573.770	828.360	706.107	810.570	706.107	525.256
0.000	0.000	0.000	0.000	0.000	-0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000	0.000	-0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000	0.000	-0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000	0.000	-0.000	0.000	0.000	0.000
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
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186	187	188	189	190	191	192	193	194
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0	0	0	0	0	0	0	0	0
24	25	24	1	24	24	24	32	26
46	50	45	1	45	46	49	72	55
75	77	74	0	69	67	72	105	78
133	128	128	102	104	81	93	140	98
109	103	104	101	80	57	69	108	72
0.202	0.243	0.202	0.000	0.263	0.386	0.362	0.370	0.403
0.468	0.505	0.481	-0.010	0.562	0.754	0.696	0.676	0.722
5.542	5.120	5.333	102.000	4.333	3.375	3.875	4.375	3.769
4.542	4.120	4.333	101.000	3.333	2.375	2.875	3.375	2.769
0.820	0.805	0.812	0.990	0.769	0.704	0.742	0.771	0.735
0.183	0.233	0.192	0.000	0.250	0.351	0.290	0.333	0.333
232280	210559	223425	70404	180147	35759	47432	237256	158905
113760	111414	107915	739	92587	78519	88897	133311	93970
2131.012	2044.265	2148.316	697.070	2251.833	627.357	687.419	2196.813	2207.013
1.100	1.042	1.050	0.000	1.050	1.100	1.250	1.111	1.208
1937.284	1962.494	2046.015	0.000	2144.603	570.325	549.935	1977.131	1826.493
0.820	0.805	0.812	0.990	0.769	0.704	0.742	0.771	0.735
0.798	0.757	0.798	1.000	0.738	0.614	0.638	0.630	0.597
0.654	0.609	0.648	0.990	0.567	0.432	0.473	0.486	0.439
0.180	0.195	0.188	0.010	0.231	0.296	0.258	0.229	0.265
913.702	918.262	903.742	351.906	930.568	936.474	924.921	967.605	970.120
16.191	10.775	14.611	0.000	7.564	2.925	4.693	4.918	3.645
1.109	1.193	1.172	0.000	1.238	1.292	1.078	1.167	1.126
0.909	0.960	0.952	0.000	0.952	0.909	0.800	0.900	0.828
0.726	0.727	0.760	0.000	0.702	0.558	0.510	0.567	0.494
0.200	0.233	0.220	0.000	0.286	0.383	0.278	0.267	0.299
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195	196	197	198	199	200	201	202	203
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0	0	0	0	0	0	0	0	0
27	23	21	25	21	28	18	11	1
58	30	27	34	25	46	21	13	1
87	43	38	48	31	67	23	15	0
119	55	47	61	38	86	26	19	2
92	32	26	36	17	58	8	8	1
0.337	0.219	0.231	0.250	0.235	0.310	0.375	0.250	0.000
0.652	0.625	0.654	0.639	0.588	0.672	0.625	0.500	-1.000
4.407	2.391	2.238	2.440	1.810	3.071	1.444	1.727	2.000
3.407	1.391	1.238	1.440	0.810	2.071	0.444	0.727	1.000
0.773	0.582	0.553	0.590	0.447	0.674	0.308	0.421	0.500
0.261	0.250	0.308	0.333	0.471	0.345	1.000	0.500	4.000
62646	98324	36029	71080	41547	67202	30524	13073	0
113626	50764	44319	57285	35277	81662	24289	17408	940
680.936	3072.620	1385.736	1974.454	2443.963	1158.659	3815.463	1634.093	0.025
1.292	0.875	0.750	0.750	0.500	0.900	0.375	0.500	0.000
527.176	3511.566	1847.648	2632.605	4887.925	1287.399	10174.567	3268.186	0.000
0.773	0.582	0.553	0.590	0.447	0.674	0.308	0.421	0.500
0.663	0.781	0.769	0.750	0.765	0.690	0.625	0.750	1.000
0.513	0.455	0.426	0.443	0.342	0.465	0.192	0.316	0.500
0.227	0.418	0.447	0.410	0.553	0.326	0.692	0.579	0.500
921.278	945.166	933.233	946.266	933.355	939.862	938.124	903.625	304.878
6.696	2.530	1.712	1.912	0.589	2.794	0.085	0.459	0.000
1.001	1.964	2.410	2.259	4.471	1.648	8.667	4.750	0.000
0.774	1.143	1.333	1.333	2.000	1.111	2.667	2.000	0.000
0.513	0.893	1.026	1.000	1.529	0.766	1.667	1.500	0.000
0.227	0.821	1.077	0.926	2.471	0.536	6.000	2.750	0.000
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204	205	206	207	208	209	210	211	212
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0	0	0	0	0	0	0	0	0
8	10	8	21	24	24	27	23	26
8	12	9	31	37	37	44	33	38
10	13	10	49	58	60	71	51	59
11	15	13	71	279	85	85	75	85
3	5	5	50	255	61	58	52	59
0.000	0.400	0.200	0.200	0.051	0.213	0.293	0.192	0.203
0.667	0.600	0.400	0.560	0.133	0.590	0.759	0.538	0.559
1.375	1.500	1.625	3.381	11.625	3.542	3.148	3.261	3.269
0.375	0.500	0.625	2.381	10.625	2.542	2.148	2.261	2.269
0.273	0.333	0.385	0.704	0.914	0.718	0.682	0.693	0.694
0.000	0.800	0.800	0.320	0.047	0.262	0.276	0.308	0.271
3934	15360	11920	63576	137534	72127	142011	74607	95535
10059	13405	11220	65681	66419	79692	79531	69432	78730
1311.423	3071.901	2384.017	1271.528	539.348	1182.407	2448.474	1434.749	1619.241
0.000	0.500	0.250	0.625	1.083	0.812	1.062	0.625	0.750
0.000	6143.802	9536.068	2034.445	497.860	1455.270	2304.446	2295.598	2158.988
0.273	0.333	0.385	0.704	0.914	0.718	0.682	0.693	0.694
1.000	0.600	0.800	0.800	0.949	0.787	0.707	0.808	0.797
0.273	0.200	0.308	0.563	0.867	0.565	0.482	0.560	0.553
0.727	0.667	0.615	0.296	0.086	0.282	0.318	0.307	0.306
890.987	897.098	863.870	921.786	246.301	931.019	953.925	928.448	935.512
0.000	0.125	0.240	4.192	195.839	5.472	3.756	4.115	4.627
0.000	6.000	10.400	2.272	1.010	1.715	1.379	2.308	1.921
0.000	2.000	4.000	1.600	0.923	1.231	0.941	1.600	1.333
0.000	1.200	3.200	1.280	0.876	0.968	0.665	1.292	1.062
0.000	4.000	6.400	0.672	0.087	0.484	0.438	0.708	0.588
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213	214	215	216	217
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0	0	0	0	0
21	23	23	25	25
34	42	41	42	43
56	68	63	66	66
78	94	87	93	96
57	71	64	68	71
0.228	0.268	0.281	0.250	0.254
0.614	0.634	0.625	0.603	0.577
3.714	4.087	3.783	3.720	3.840
2.714	3.087	2.783	2.720	2.840
0.731	0.755	0.736	0.731	0.740
0.281	0.225	0.312	0.235	0.282
89703	71457	128283	108061	72209
72008	88232	81013	86006	89354
1573.730	1006.432	2004.415	1589.136	1017.034
0.812	1.187	0.900	1.062	0.900
1936.898	847.522	2227.128	1495.657	1130.037
0.731	0.755	0.736	0.731	0.740
0.772	0.732	0.719	0.750	0.746
0.564	0.553	0.529	0.548	0.552
0.269	0.245	0.264	0.269	0.260
933.907	925.442	950.427	935.983	915.707
5.455	7.578	4.708	6.339	5.566
1.684	1.115	1.510	1.287	1.502
1.231	0.842	1.111	0.941	1.111
0.950	0.617	0.799	0.706	0.829
0.453	0.273	0.399	0.346	0.391
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