

sample	ablalbsp	apsetrif	brilmode	brilflav	cladotsp	corysp.	cricannu	cricbici	
s01	0	1	0	0	0	0	15	0	1
s02	1	1	0	0	1	3	19	0	0
s03	0	2	0	0	0	1	1	0	0
s04	0	0	0	0	0	5	1	0	1
s05	1	0	2	1	18	22	0	0	1
s06	0	2	0	0	0	25	32	0	1
s07	0	0	0	0	0	0	5	0	1
s08	0	0	0	0	1	0	2	1	0
s09	0	0	0	0	0	1	16	1	0
s10	0	0	0	0	0	0	5	0	0
s11	0	0	0	0	0	0	5	0	0
s12	0	0	0	0	0	0	6	2	0
s13	1	9	0	4	4	73	43	0	0
s14	0	0	0	0	4	25	18	0	0
s15	0	0	0	0	0	0	4	2	0
s16	0	0	0	0	0	1	0	0	0
s17	0	0	0	0	0	0	12	0	0
s18	0	0	1	4	3	3	15	0	0
s19	0	1	0	0	0	3	14	1	0
s20	0	0	0	0	3	0	14	0	0
s21	0	0	0	0	1	1	1	0	1
s22	0	0	0	0	0	11	12	0	0
s23	0	0	0	0	0	22	15	0	0
s24	0	0	0	0	0	2	7	0	0
s25	0	0	0	0	1	0	14	0	0
s26	3	6	0	1	1	9	42	0	2
s27	0	3	9	1	1	2	41	0	0

cricbigr	crictrgr	critriia	cromussp	demisp.	diplcult	eukibrev	eukicoer	eukideil
2	2	0	0	0	0	0	1	0
7	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0
0	0	0	1	0	0	3	0	0
1	0	0	4	0	0	1	1	0
2	2	0	0	0	0	3	0	2
1	6	0	0	0	0	0	0	1
7	8	0	0	0	0	0	1	0
6	2	0	0	0	0	0	0	0
7	1	1	0	0	0	0	0	2
13	4	0	0	0	0	2	1	18
0	1	0	2	0	0	1	1	0
2	0	0	1	0	0	2	1	0
3	2	3	0	0	0	1	1	14
2	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0
9	0	0	0	0	1	11	5	19
0	0	0	1	0	0	0	3	1
0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2	8
0	0	0	6	0	0	0	0	1
0	2	0	7	0	0	0	0	0
3	1	1	0	0	0	4	3	25
1	0	0	0	0	0	1	1	1
0	0	0	5	0	0	0	1	0
0	0	0	2	0	0	1	0	0

eukigrgr	eukilobi	eukimino	eukisimi	hetemarc	mictrasp	micrchgr	nanoreag	natasp.
0	3	0	0	0	3	25	7	0
0	1	0	0	1	14	31	22	0
0	0	0	0	0	11	31	5	0
0	0	0	0	0	7	14	0	0
0	0	0	0	0	23	3	1	1
0	1	0	0	0	15	31	1	0
0	2	0	0	0	7	0	8	0
0	1	0	0	0	3	0	0	0
0	2	0	0	0	9	0	3	0
2	4	0	0	0	4	0	2	0
0	2	0	0	0	5	0	3	0
0	4	0	0	0	6	0	8	0
0	0	0	0	0	16	213	2	1
0	1	0	0	0	3	0	0	0
0	14	0	0	0	7	9	58	0
0	1	1	0	0	1	0	1	0
0	1	0	0	0	5	1	0	0
0	6	0	1	0	2	0	4	0
0	8	0	0	0	4	25	1	0
0	3	0	0	0	11	0	2	0
0	7	0	0	0	24	0	33	0
0	0	0	0	0	6	8	0	0
0	0	0	0	0	2	5	0	0
0	7	2	0	0	12	0	2	0
0	1	0	0	0	0	0	1	0
0	0	0	0	2	217	287	12	1
0	0	0	0	0	2	126	8	1

nilodubi	orthrigr	orthrubi	orthfrig	orthobum	orththie	paracrsp	parastyl	paratasp
0	0	3	0	28	0	0	0	0
1	3	21	0	47	0	0	0	0
0	0	0	0	6	0	0	0	0
1	0	3	0	47	0	0	0	0
1	1	44	0	65	0	0	0	0
2	0	42	0	133	0	0	0	0
2	13	49	2	68	0	0	0	1
0	15	48	0	43	1	0	0	0
2	23	63	0	9	2	0	1	0
0	13	24	1	62	0	0	0	0
2	5	47	1	39	0	0	0	0
0	32	76	0	12	1	0	0	0
0	0	6	0	4	0	0	0	0
0	1	12	0	39	0	0	0	0
0	2	24	0	18	1	1	2	0
0	2	21	0	28	0	0	0	0
0	2	23	0	55	1	0	0	0
0	1	96	0	22	1	1	1	0
1	0	1	0	15	0	0	0	0
8	0	3	0	2	0	0	2	0
1	1	2	0	9	3	0	0	0
0	0	1	0	22	0	0	0	0
0	0	3	0	5	0	0	0	0
0	1	1	0	12	2	0	1	0
0	0	1	0	3	1	0	0	0
2	0	0	0	4	0	0	2	3
1	0	0	0	1	0	0	0	0

paraalgr	pararufi	phaepssp	polyconv	polylagr	polyscgr	pottgaed	pottlong	prodoliv
0	2	0	0	0	0	0	0	0
0	0	0	0	6	0	0	0	0
0	0	0	0	1	0	0	1	0
0	0	0	0	0	5	0	0	0
0	1	0	0	0	5	0	0	0
0	1	0	0	0	11	0	1	6
0	0	0	0	1	2	0	0	0
0	1	0	0	0	0	0	0	0
0	0	0	0	3	0	1	0	0
0	0	0	0	1	0	0	3	0
0	0	0	0	0	0	0	1	0
0	0	0	0	38	0	0	3	0
0	0	4	1	7	4	0	1	5
0	0	0	0	4	0	0	0	0
0	2	0	0	33	0	0	16	0
0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0
0	6	0	0	12	0	0	7	0
0	1	0	4	1	1	0	0	0
0	0	0	0	12	0	0	4	0
0	0	0	1	11	2	0	7	0
0	1	0	0	1	0	0	1	0
0	0	0	0	0	0	0	0	0
0	1	0	1	48	1	0	9	0
0	0	0	0	0	0	0	1	0
1	0	0	0	2	1	0	2	5
2	0	2	1	18	7	0	0	131

rheofusc	rheotasp	stembrgr	synosemi	tanybrun	tanytasp	thellasp	thiegrge	tvetbaca
3	2	0	12	7	4	5	5	4
6	6	1	167	2	1	9	15	11
7	2	0	44	1	8	3	8	8
2	0	1	48	11	12	4	17	2
1	1	0	167	18	31	16	59	2
6	0	0	183	24	24	2	61	0
2	3	0	55	2	3	4	5	5
1	0	0	15	0	2	0	0	0
0	0	0	53	0	1	4	1	4
0	14	0	21	3	0	3	0	25
0	5	0	27	2	2	0	1	11
2	98	0	45	7	0	1	1	38
4	3	0	17	19	36	17	72	2
6	1	0	1	3	1	16	3	4
28	283	0	29	4	1	12	17	83
1	4	0	49	1	0	5	1	2
0	1	0	115	1	3	17	4	0
12	72	0	63	8	6	34	3	86
9	4	0	61	1	3	15	14	3
28	22	0	9	7	5	7	13	25
23	134	0	6	5	17	14	1	127
4	2	0	7	4	11	4	13	2
1	1	0	63	5	5	3	6	0
19	198	0	9	2	4	1	6	177
2	3	0	1	0	11	0	1	1
2	36	0	32	32	47	5	127	1
3	2	1	6	5	4	2	32	0

tvetdive

4
7
5
1
0
0
9
4
5
17
12
32
0
2
64
1
0
53
2
41
87
5
0
116
1
1
2

sample	gr	depth	vel	froude
s01	Ep	0.395	0.274	0.139193
s02	Ep	0.422	0.358	0.175951
s03	Ep	0.496	0.31	0.140536
s04	Ep_FPOM	0.291	0.078	0.046165
s05	Ep_FPOM	0.32	0.092	0.051925
s06	Ep_FPOM	0.328	0.126	0.070242
s07	Er	0.278	0.49	0.296715
s08	Er	0.213	0.618	0.427528
s09	Er	0.243	0.508	0.329023
s10	Er_VEG	0.353	0.758	0.407331
s11	Er_VEG	0.236	0.334	0.219511
s12	Er_VEG	0.245	0.81	0.522477
s13	Ep_CPOM	0.184	0.088	0.0655
s14	Ep	0.155	0.224	0.181655
s15	Er_VEG	0.279	0.496	0.299809
s16	Ep	0.501	0.372	0.167799
s17	Ep	0.454	0.286	0.13552
s18	Er_VEG	0.2	0.34	0.242733
s19	Ep	0.162	0.05	0.039662
s20	Er	0.29	0.804	0.476675
s21	Er_VEG	0.138	0.59	0.507082
s22	Ep	0.34	0.246	0.134698
s23	Ep	0.344	0.234	0.12738
s24	Er_VEG	0.3	0.958	0.558432
s25	Er	0.139	0.63	0.539509
s26	Ep_CPOM	0.124	0.002	0.001813
s27	Ep_CPOM	0.478	0.044	0.020319

druh	korelace druhu s Froudeho cisle
ablablesp	-0.41148
apsetrif	-0.60518
brillmode	-0.28857
brillflav	0.016306
cladotsp	-0.62088
corysp.	-0.45203
cricannu	0.250366
cricbici	-0.32733
cricbigr	0.647817
crictrgr	0.346889
critriia	0.29935
cromussp	-0.69188
demisp.	-0.10072
diplcult	0.075537
eukibrev	0.183204
eukicoer	0.205441
eukideil	0.558178
eukigrgr	0.176253
eukilobi	0.6278
eukimino	0.227128
eukisimi	0.075537
hetemarc	-0.2446
mictrasp	-0.09517
micrchgr	-0.79715
nanoreag	0.19779
natasp.	-0.56219
nilodubi	-0.19847
orthrigr	0.552842
orthrubi	0.32547
orthfrig	0.195837
orthobum	-0.06723
orthhie	0.659188
paracrsp	0.145255
parastyl	0.234526
paratasp	-0.17471
paraalgr	-0.45291
pararufi	-0.03483
phaepssp	-0.36018
polyconv	-0.11884
polylagr	0.31185
polyscgr	-0.47366
pottgaed	0.151074
pottlong	0.478664
prodoliv	-0.53398
rheofusc	0.117759
rheotasp	0.425662
stembrgr	-0.33288
synosemi	-0.35344
tanybrun	-0.41455
tanytasp	-0.42715
thellasp	-0.30524
thiegrge	-0.70897
tvvetbaca	0.609701
tvvetdive	0.698615