

Summary of g2s2 data set. We have used 4 chains with the smallest negative log-likelihood in the following analysis (log-likelihood within 1σ of the best chain).

$$E\{c\} = 0.0033 \pm 0.0003.$$

$$E\{d\} = 0.7676 \pm 0.0086.$$

$$E\{-\log P(X | \theta)\} = 11786.5 \pm 97.1.$$

$$E\{\text{corr}(\pi, MN)\} = 0.717.$$

$$E\{\text{corr}(\pi, DBAGE)\} = -0.674.$$

Out of randomly picked 1s, 11.2 % are false (1F).

Out of randomly picked 0s, 8.1 % are false (0F).

Out of dead (sites,genera) pairs, 0.3 % are false (\hat{c}).

Out of alive (sites,genera) pairs, 76.8 % are false (\hat{d}).

4 chains, average Hellinger dispersion is 0.031365.

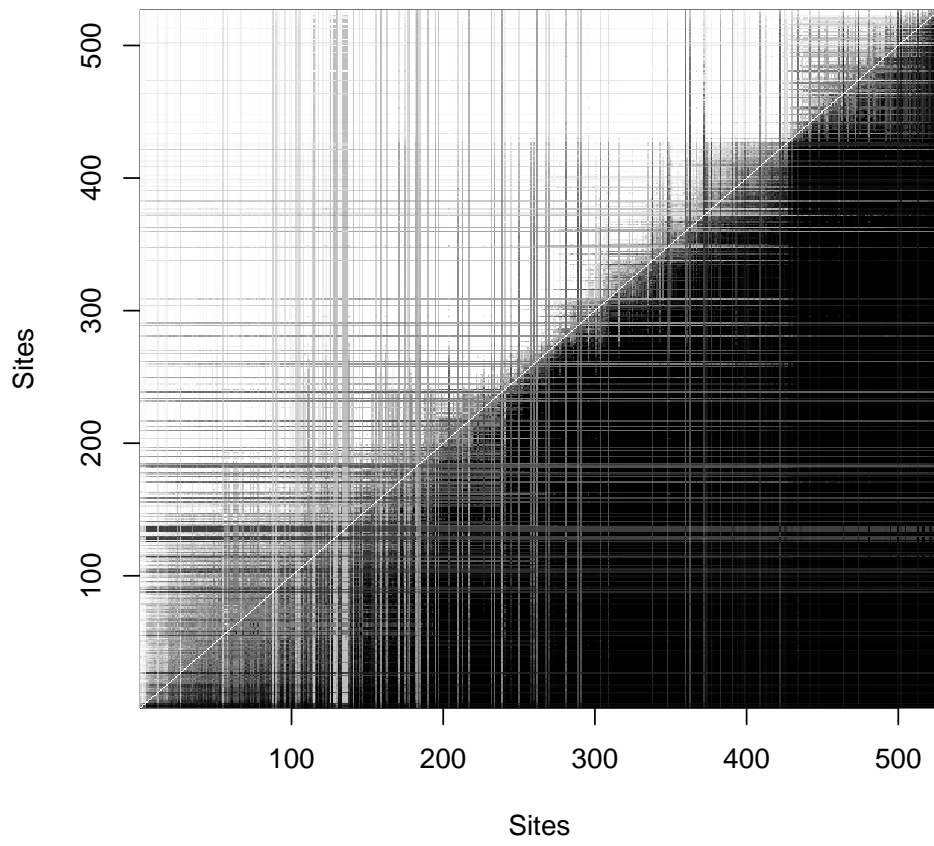


Figure 1: Paired order matrix.

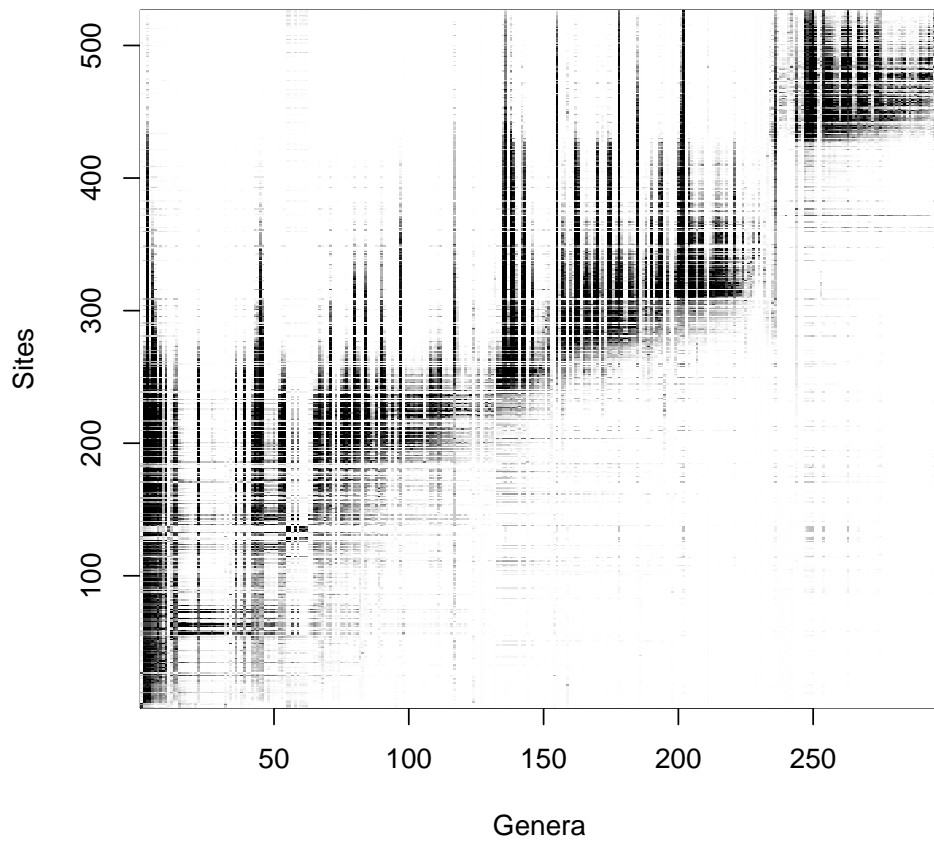


Figure 2: Probability that genus m is alive on site n . White colour denotes probability of one, and black probability of zero.

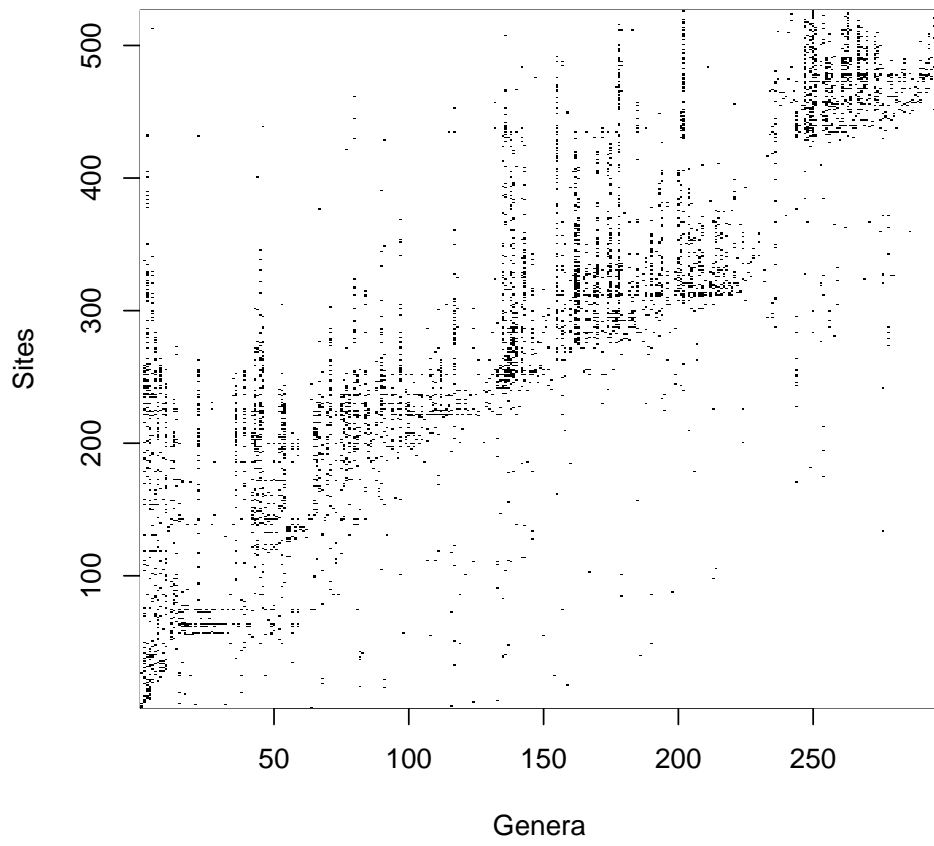


Figure 3: Data matrix.

In the following tables we show the site ordering. First we give the site index, used in the figures. Then we give the site name, followed by the MN classification and data base age. Star (“*”) denotes a hard site.

Next we give an expectation and variance of the order number, $\pi(n)$. It is followed by number of ones in that site (1s). Next we give the expected number of genera alive on that site (AL). 1F and 0F denote the probability that any 0 or 1 associated with the site is false. \hat{c} and \hat{d} denote the probability of 1 or 0 when the species is dead or alive, respectively. $O_{n-1,n}$ denotes the probability that the site is actually older than the previous site. This number should usually be < 0.5 .

n	Site [MN,DBAGE]	$E\{\pi\}$	1s	AL	1F	0F	\hat{c}	\hat{d}	$O_{n-1,n}$
1	Hessler [2,21.38]	23.706 ± 51.690	2	3.886	0.541125	0.010095	0.003705	0.763817	-
2	Eggingen [2,21.88]	25.334 ± 81.633	2	3.301	0.584250	0.008401	0.003992	0.748145	0.480000
3	Chavroches [2,21.88]	29.892 ± 62.569	2	5.458	0.635875	0.016087	0.004377	0.866566	0.280500
4	Budenheim [2,21.38]	39.236 ± 106.885	2	4.506	0.345500	0.010876	0.002371	0.709531	0.612250
5	Lower Sinap [7,11.85]	47.388 ± 26.593	2	6.935	0.392375	0.019455	0.002715	0.824766	0.154750
6	Can Mata 1 [7,11.85]	52.074 ± 51.734	2	7.013	0.507375	0.020502	0.003511	0.859506	0.523000
7	Grosslappen (Flinz) [9,11]	55.097 ± 25.364	2	7.502	0.002500	0.018730	0.000017	0.734053	0.301750
8	Couilles (Baguent) [7,11.85]	58.390 ± 27.268	2	8.363	0.000375	0.021645	0.000003	0.760934	0.487250
9	Escanecrabe [7,11.85]	59.469 ± 31.577	2	8.131	0.003625	0.020879	0.000025	0.754927	0.504250
10	Mínisu de Sus [7,11.85]	59.864 ± 27.092	3	8.431	0.000750	0.018543	0.000008	0.644427	0.477500
11	Barbotan Les Thermes [2,21.38]	60.495 ± 67.536	2	7.809	0.462875	0.022906	0.003212	0.862426	0.645000
12	Valquemado [2,21.38]	62.202 ± 116.693	2	10.455	0.504250	0.032190	0.003532	0.905167	0.647500
13	Péguilhan [7,11.85]	62.502 ± 31.033	2	8.551	0.000375	0.022287	0.000003	0.766211	0.305250
14	Alan (Pompat) [7,11.85]	63.352 ± 32.754	2	8.898	0.001500	0.023473	0.000010	0.775568	0.496500
15	Cassagnabère [7,11.85]	64.200 ± 29.263	2	8.708	0.001375	0.022826	0.000010	0.770642	0.475250
16	Hinterauerbach [9,10.35]	64.719 ± 71.839	2	7.809	0.528750	0.023354	0.003669	0.879298	0.609500
17	Laymont [6,13.85]	66.654 ± 69.555	2	8.419	0.506875	0.025282	0.003525	0.882858	0.528250
18	Svetlodolinskoe [14,4.49]	72.536 ± 99.738	2	7.859	0.363375	0.022399	0.002522	0.837978	0.628750
19	La Ciesma [6,13.85]	73.495 ± 39.471	2	10.166	0.385500	0.030398	0.002697	0.879107	0.349000
20	Bachas [7,11.85]	77.631 ± 36.608	2	10.332	0.009875	0.028406	0.000069	0.808334	0.496000
21	Belchatow C [4,17.5]	79.084 ± 31.163	2	12.522	0.064375	0.036228	0.000454	0.850566	0.473000
22	Miélan [6,13.85]	79.160 ± 35.935	4	10.796	0.257500	0.026801	0.003611	0.724898	0.525250
23	Aveiras de Baixo [9,10.35]	79.318 ± 67.747	2	9.297	0.393000	0.027491	0.002742	0.869413	0.503500
24	Solera [7,11.85]	80.137 ± 55.327	2	10.740	0.039875	0.029998	0.000280	0.821202	0.555000
25	Loranca [2,21.38]	81.118 ± 63.186	5	28.217	0.368250	0.086109	0.006876	0.888053	0.559000
26	Alan (N.D. de Lorette) [7,11.85]	81.477 ± 23.309	2	11.229	0.007125	0.031439	0.000050	0.823155	0.414000
27	Selles sur Cher [2,21.38]	81.715 ± 160.842	2	6.980	0.430125	0.019866	0.002976	0.836724	0.880750
28	Manchones II [6,13.2]	81.721 ± 21.470	4	11.712	0.005000	0.026479	0.000070	0.660178	0.120750
29	Arroyo del Val IV [6,13.2]	82.818 ± 28.002	3	12.269	0.022833	0.031867	0.000241	0.761055	0.526250
30	Marcíac [6,13.85]	83.039 ± 24.309	2	11.138	0.034375	0.031314	0.000241	0.826599	0.378500
31	Arroyo del Val I [6,13.2]	83.771 ± 24.214	3	12.643	0.007333	0.032987	0.000078	0.764459	0.655750
32	Hachan [7,11.85]	85.490 ± 28.484	3	11.440	0.015000	0.028957	0.000158	0.741685	0.388000
33	Gau Weinheim [9,10.35]	86.489 ± 30.207	4	12.175	0.198313	0.030714	0.002795	0.736617	0.462000
34	Manchones I [6,13.2]	86.942 ± 26.464	4	12.839	0.018250	0.030521	0.000258	0.694135	0.490750
35	La Borde [2,21.38]	87.386 ± 64.807	3	23.988	0.231333	0.074001	0.002551	0.903870	0.608250
36	Arroyo del Val VI [6,13.85]	87.554 ± 25.945	3	13.157	0.006417	0.034730	0.000068	0.773443	0.368500
37	Craustes [5,16.1]	87.597 ± 28.398	3	11.814	0.294083	0.033091	0.003104	0.820735	0.504750
38	Laichingen [7,11.85]	87.756 ± 34.079	2	12.825	0.181875	0.038055	0.001285	0.872412	0.407500
39	Dinothériensande [9,10.35]	90.311 ± 46.053	5	12.113	0.358350	0.030599	0.006311	0.735129	0.597500
40	Bermersheim [9,10.35]	91.569 ± 56.672	4	12.056	0.470187	0.034030	0.006624	0.824216	0.518750
41	Saint Gaudens (Valentine) [7,11.85]	91.671 ± 23.125	5	12.213	0.205750	0.028320	0.003625	0.674821	0.406750
42	Sariçay [7,11.85]	92.669 ± 70.008	3	12.952	0.274750	0.036779	0.002912	0.832014	0.602500
43	Lussan [6,13.85]	92.790 ± 29.820	3	13.026	0.298750	0.037276	0.003167	0.838493	0.502750
44	Moratilla 1 [3,19]	92.850 ± 97.479	2	14.413	0.396750	0.044918	0.002818	0.916288	0.595000
45	Quinta Grande [4,17.5]	94.061 ± 17.601	2	12.646	0.032875	0.036435	0.000232	0.847050	0.393000
46	Coca [7,11.85]	94.572 ± 33.424	2	13.165	0.153250	0.039020	0.001084	0.871368	0.520750
47	Montesquiou sur L'Osse [6,13.85]	94.856 ± 28.116	2	12.272	0.018625	0.035067	0.000131	0.840069	0.625750
48	Oberföhring [9,10.35]	95.617 ± 57.892	2	12.027	0.498750	0.037497	0.003513	0.916642	0.593000
49	Thymiana B (THB) [5,16.1]	95.956 ± 36.464	7	17.241	0.429929	0.045850	0.010796	0.768549	0.450000
50	Cerro del Otero [7,11.85]	96.636 ± 59.034	2	12.109	0.185750	0.035648	0.001309	0.865513	0.595750
51	Pichugino [13,6.83]	97.173 ± 66.695	2	12.135	0.384000	0.037086	0.002706	0.898478	0.602750
52	Sant Mamet [4,17.5]	98.106 ± 40.726	3	16.845	0.241000	0.049719	0.002590	0.864824	0.364750
53	Munébrega AB [4,17.5]	98.110 ± 24.451	2	14.481	0.009500	0.042515	0.000067	0.863195	0.646500
54	San Andres de la Barca [3,19]	98.202 ± 48.608	2	19.547	0.161750	0.060784	0.001170	0.914232	0.477750
55	Pedregueras [9,10.35]	98.373 ± 157.107	2	6.118	1.000000	0.020808	0.006899	1.000000	0.642500
56	Cetina de Aragon [2,21.38]	99.070 ± 69.022	8	38.156	0.076469	0.106833	0.002373	0.806369	0.349750
57	Paulhiac [1,23.29] *	99.517 ± 68.532	18	42.350	0.081556	0.092872	0.005788	0.609639	0.304750
58	Langy [2,21.38]	99.668 ± 142.373	2	13.954	0.435500	0.043622	0.003088	0.919090	0.804750
59	Le Tunnel [2,21.38]	99.729 ± 64.282	4	28.553	0.066125	0.084990	0.000989	0.869171	0.314500
60	Crêt du Locle [7,11.85]	99.773 ± 40.662	2	15.347	0.267250	0.047214	0.001904	0.904506	0.500000

n	Site [MN,DBAGE]	$E\{\pi\}$	1s	AL	1F	0F	\hat{c}	\hat{d}	$O_{n-1,n}$
61	Munébrega 2 [4,17.5]	100.483 ± 25.716	2	14.257	0.012625	0.041776	0.000090	0.861489	0.546000
62	Saint Gérard le Puy [2,21.38]	100.519 ± 67.894	15	41.686	0.068167	0.098608	0.004021	0.664698	0.500000
63	Chemin des Falaises [2,21.38]	100.684 ± 63.515	4	34.259	0.064250	0.104505	0.000982	0.890742	0.415250
64	Montaigu le Blin [2,21.38] *	101.196 ± 68.625	26	44.465	0.078250	0.075926	0.008088	0.461032	0.513000
65	Fornant 11 [1,23.29]	101.251 ± 77.589	3	26.058	0.043083	0.079138	0.000479	0.889833	0.546750
66	Quinta da Farinheira [4,17.5]	101.481 ± 24.091	2	13.671	0.035250	0.039937	0.000250	0.858862	0.524500
67	Horta das Tripas [3,19]	102.031 ± 109.767	2	11.725	0.445500	0.036109	0.003134	0.905416	0.661000
68	Ulm Uniklinik [2,21.38]	102.408 ± 67.123	5	38.263	0.003400	0.114365	0.000066	0.869771	0.445750
69	Torralba 2 [4,17.5]	102.498 ± 27.500	2	15.605	0.021500	0.046420	0.000153	0.874587	0.509250
70	Manchones [6,13.2]	102.848 ± 31.796	4	16.135	0.123812	0.043253	0.001770	0.782783	0.505750
71	Messkirch [6,14.75]	103.192 ± 26.884	3	14.478	0.094000	0.040136	0.001002	0.812264	0.522250
72	Yaylacilar [7,11.85]	103.329 ± 18.668	3	14.139	0.007417	0.038092	0.000079	0.789391	0.480500
73	Ulm Westtangente [2,21.38]	103.371 ± 66.053	11	40.078	0.146864	0.107696	0.006312	0.765844	0.500000
74	Can Canals [4,17.5]	104.025 ± 49.981	2	16.064	0.275125	0.049707	0.001966	0.909750	0.497250
75	Laugnac [2,21.38] *	104.288 ± 67.638	25	43.926	0.166250	0.085176	0.016488	0.525486	0.502750
76	Hauskirchen [12,8.05]	104.666 ± 25.844	4	15.394	0.095688	0.040330	0.001364	0.765014	0.500000
77	Can Almirall [7,11.85]	105.647 ± 32.395	2	15.635	0.134500	0.047291	0.000959	0.889283	0.513500
78	Haut du Calvaire [2,21.38]	105.670 ± 69.892	4	31.339	0.083813	0.094774	0.001267	0.883060	0.511250
79	Mala Miliva [5,16.1]	105.728 ± 85.333	2	14.610	0.441750	0.045895	0.003140	0.923578	0.519500
80	Puente de Toledo [5,16.1]	105.772 ± 26.268	2	15.178	0.040000	0.045094	0.000285	0.873499	0.516250
81	Réaup [5,16.1]	106.317 ± 29.047	3	14.549	0.089667	0.040334	0.000956	0.812290	0.510250
82	Lisboa V [4,17.5]	106.796 ± 34.065	4	18.569	0.167813	0.052192	0.002420	0.820734	0.429750
83	Borshchi [14,4.49]	107.431 ± 88.308	2	11.784	0.472875	0.036497	0.003328	0.910537	0.762500
84	München [9,11]	107.826 ± 58.555	2	15.378	0.274125	0.047367	0.001954	0.905594	0.382500
85	Çatakbagyaka [7,11.85]	109.610 ± 20.847	4	15.364	0.251687	0.042365	0.003587	0.805175	0.518500
86	Chios [5,16.1]	109.961 ± 43.655	10	21.925	0.400850	0.055712	0.014626	0.726727	0.501250
87	Moratines [4,17.5]	110.197 ± 46.362	2	16.976	0.194625	0.052264	0.001395	0.905117	0.618750
88	Findreuse 30 [1,23.29]	110.651 ± 185.969	2	6.358	0.777125	0.020109	0.005366	0.929889	0.789250
89	Munébrega 1 [4,17.5]	111.808 ± 20.443	3	16.815	0.004750	0.047198	0.000051	0.822433	0.170500
90	Kozhasaj [2,21.6]	112.212 ± 174.733	2	8.198	0.835500	0.026764	0.005806	0.959867	0.738750
91	Seu d'Urgel [9,10.35]	112.552 ± 113.290	2	10.915	0.522750	0.033878	0.003667	0.912550	0.258250
92	Steinberg [6,13.85]	112.864 ± 96.392	3	16.572	0.429417	0.050719	0.004610	0.896711	0.515000
93	Armantes 1 [4,17.5]	113.276 ± 26.443	3	16.857	0.004333	0.047336	0.000047	0.822798	0.446000
94	Avaray [5,16.1]	113.957 ± 34.983	2	16.182	0.051750	0.048591	0.000370	0.882804	0.530750
95	Krivoj Rog (Brjansk open cast) [3,18.96]	114.243 ± 46.362	2	18.564	0.285000	0.058280	0.002055	0.922970	0.375750
96	Wiesholz [6,13.85]	116.112 ± 142.985	2	12.176	0.543875	0.038310	0.003832	0.925075	0.587500
97	Tüney [6,13.85]	117.060 ± 20.068	2	16.468	0.026750	0.049393	0.000191	0.881801	0.367500
98	Córcoles [4,17.5]	120.374 ± 22.104	5	18.494	0.207250	0.049934	0.003734	0.785680	0.388000
99	Voggersberg [5,16.1]	120.510 ± 100.570	2	17.682	0.453375	0.056425	0.003258	0.938172	0.483750
100	Untersolling [6,14.75]	121.032 ± 98.272	2	14.035	0.428000	0.043846	0.003036	0.918488	0.412500
101	Sofça [7,11.85]	121.187 ± 44.487	6	17.184	0.486333	0.048628	0.010466	0.820647	0.490500
102	Breitenbrunn [9,11]	122.591 ± 30.947	3	19.632	0.124833	0.058044	0.001355	0.866268	0.430250
103	Subsol de Sabadell [10,9.25]	123.049 ± 170.618	2	7.418	0.818000	0.023993	0.005669	0.950930	0.798250
104	Azambujeira inf. [9,10.35]	124.400 ± 124.124	3	12.874	0.562333	0.039457	0.005958	0.898011	0.382000
105	Nikolsburg [9,10.35]	124.410 ± 166.201	2	8.096	0.698625	0.025486	0.004853	0.925547	0.663750
106	Toril 3 [7,11.85]	128.090 ± 148.940	2	8.834	0.637625	0.027582	0.004441	0.917957	0.385500
107	Tavers [4,17.5]	130.180 ± 57.862	2	19.232	0.110125	0.059360	0.000796	0.907457	0.214750
108	Timanovka [14,4.49]	130.404 ± 114.890	2	12.649	0.315125	0.038364	0.002224	0.891709	0.739500
109	St. Stephan im Lavanttal [7,11.85]	130.448 ± 59.255	4	21.703	0.318875	0.064995	0.004650	0.874464	0.480750
110	Heudorf [6,14.75]	130.511 ± 31.521	4	22.587	0.196563	0.066345	0.002876	0.857714	0.594250
111	La Tarumba 1 [10,9.25]	131.708 ± 96.852	4	19.672	0.515500	0.060732	0.007462	0.901483	0.583750
112	Hammerschmiede [9,10.35]	132.968 ± 77.472	5	20.672	0.481050	0.062119	0.008736	0.874477	0.491250
113	Beaugency Tavers [5,16.1]	133.650 ± 70.045	3	22.940	0.305583	0.071182	0.003357	0.909185	0.457000
114	Apostolovo (Zheltokamenka) [6,12.53]	135.048 ± 133.625	3	13.169	0.579833	0.040643	0.006150	0.904283	0.645250
115	Ribolla [12,7.65]	135.276 ± 197.842	2	8.005	0.033375	0.020653	0.000232	0.758502	0.750000
116	Oberdorf 3 (O3) [4,17.46]	135.755 ± 121.633	2	15.442	0.436375	0.048689	0.003111	0.927000	0.364000
117	Torrijos [5,16.1]	136.593 ± 28.211	4	25.261	0.165625	0.075081	0.002447	0.867881	0.464250
118	Tuchorice [3,19]	138.022 ± 149.808	3	12.977	0.639333	0.040596	0.006777	0.916620	0.728750
119	Wartenberg [9,10.35]	138.235 ± 40.569	8	22.288	0.106375	0.052566	0.003109	0.679244	0.276250
120	Mauvieres [3,19]	139.988 ± 49.544	4	35.795	0.015500	0.109098	0.000238	0.889984	0.390750

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121	Goldberg 2 [6,14.75]	140.038 ± 118.491	2	16.248	0.437125	0.051435	0.003125	0.930713	0.667500
122	Grès de la Molière [3,18.25]	140.664 ± 42.402	4	30.882	0.033750	0.092524	0.000509	0.874846	0.330750
123	Isaevø [6,12.55]	141.295 ± 111.134	2	16.499	0.469250	0.052509	0.003358	0.935663	0.734250
124	La Brosse [3,19]	142.969 ± 50.775	4	38.454	0.004250	0.118051	0.000066	0.896422	0.267000
125	Veltheim [6,14.75]	143.247 ± 69.074	3	24.909	0.249417	0.077329	0.002760	0.909602	0.560000
126	Serrazzano [12,7.65]	143.458 ± 203.910	2	8.204	0.005125	0.021136	0.000036	0.757458	0.714500
127	Viehhausen [5,16.1]	143.620 ± 25.829	4	25.534	0.048750	0.074415	0.000721	0.850984	0.250000
128	Fiume Santo [12,7.65]	143.767 ± 204.747	4	10.334	0.255500	0.025191	0.003578	0.711818	0.750000
129	Baccinello V1 [12,8.05]	143.897 ± 204.155	4	10.082	0.010375	0.020972	0.000145	0.607379	0.422000
130	Haslach [2,21.38]	144.478 ± 210.447	2	3.714	0.797000	0.011251	0.005454	0.890677	0.545500
131	Poudenas Cayron [7,11.85]	145.024 ± 42.163	6	28.453	0.243208	0.082456	0.005454	0.840412	0.245000
132	Pero Filho [6,13.85]	145.047 ± 96.167	2	18.239	0.327500	0.057462	0.002358	0.926256	0.538750
133	Chitenay [3,19]	145.381 ± 49.799	5	38.141	0.008250	0.114027	0.000160	0.869988	0.262500
134	Monte Bamboli [12,8.05]	145.546 ± 202.084	7	10.684	0.330143	0.020743	0.008100	0.561109	0.750000
135	Casteani [12,7.65]	145.728 ± 204.376	4	10.616	0.013750	0.022845	0.000193	0.628382	0.618000
136	Montemassi [12,7.65]	146.206 ± 202.030	2	8.766	0.001625	0.023026	0.000011	0.772223	0.484000
137	Baccinello V2 [12,7.65]	146.279 ± 202.411	6	10.805	0.055667	0.017719	0.001171	0.475589	0.497250
138	Lapushna [9,10.35]	147.284 ± 95.637	3	18.499	0.393917	0.056930	0.004259	0.901710	0.251250
139	Wintershof West [3,19] *	148.941 ± 51.864	14	47.082	0.204429	0.127462	0.011498	0.763435	0.383750
140	Przeworno 1 [6,13.2]	149.011 ± 45.910	4	24.769	0.053500	0.071860	0.000789	0.847148	0.568250
141	Contres MN 3 [3,19]	149.369 ± 207.261	2	8.239	0.697625	0.025966	0.004849	0.926597	0.731000
142	Tarazona [5,15.25]	149.481 ± 29.740	6	31.346	0.088625	0.089235	0.002009	0.825555	0.269000
143	Esves Continental Sands [3,19.5]	151.100 ± 55.129	22	49.562	0.163614	0.113727	0.014606	0.628736	0.500000
144	Seegraben (Leoben) [5,16.1]	151.917 ± 23.074	5	31.055	0.029050	0.090034	0.000548	0.843671	0.500000
145	Pontigné [3,19]	153.561 ± 148.620	3	21.171	0.463250	0.066761	0.005057	0.923942	0.574750
146	Chilleurs aux Bois [3,19]	154.147 ± 56.749	8	49.890	0.159312	0.149878	0.005179	0.865195	0.312250
147	Atzgersdorf (WIEN) [7,11.85]	154.715 ± 156.916	2	12.532	0.688125	0.040505	0.004855	0.950228	0.685500
148	Aérotrain [4,17.5]	155.507 ± 23.383	4	31.025	0.098813	0.093906	0.001492	0.883812	0.279000
149	Oberdorf 4 (O4) [4,17.46]	156.234 ± 22.749	4	32.207	0.011125	0.096750	0.000169	0.877183	0.503500
150	Poudenas [5,16.1]	160.218 ± 23.486	6	33.149	0.119417	0.096088	0.002726	0.840614	0.428000
151	Antonios (ANT) [4,17]	160.713 ± 11.377	7	33.782	0.083286	0.094689	0.002223	0.810047	0.632750
152	Agreda [3,19]	160.800 ± 20.577	5	34.125	0.072400	0.101330	0.001382	0.864088	0.376000
153	Gisseltshausen [5,16.1]	161.562 ± 67.199	3	31.294	0.108250	0.097674	0.001227	0.914512	0.458000
154	Haulies [6,13.85]	161.901 ± 46.386	8	33.255	0.113281	0.090837	0.003449	0.786685	0.623250
155	Neuville aux Bois [3,19]	162.261 ± 38.034	6	40.743	0.170875	0.123338	0.004017	0.877899	0.524750
156	Sopron [7,11.85]	164.771 ± 174.812	2	11.724	0.691000	0.037775	0.004861	0.947286	0.650000
157	Can Julia [4,17.5]	164.806 ± 19.536	9	36.566	0.167528	0.101301	0.005812	0.795101	0.350000
158	Paracuellos 3 [6,13.85]	166.188 ± 53.440	8	30.454	0.211375	0.083838	0.006368	0.792837	0.549750
159	Trimmelkam [6,13.85]	167.284 ± 210.726	2	6.112	0.888125	0.020027	0.006127	0.963390	0.667000
160	Four [6,13.2]	167.601 ± 43.356	4	28.921	0.103250	0.086759	0.001546	0.875970	0.289000
161	Petersbuch 2 [4,17.5]	167.952 ± 16.020	8	38.116	0.072562	0.106587	0.002251	0.805347	0.308500
162	Buzhor 2 [9,10.35]	168.534 ± 74.819	4	24.268	0.267375	0.073072	0.003936	0.879242	0.614500
163	Brüttelen [3,19]	168.743 ± 172.313	2	14.270	0.514250	0.045234	0.003651	0.931921	0.575750
164	Doué la Fontaine [9,10.35]	172.023 ± 60.289	4	30.320	0.218938	0.093134	0.003296	0.896956	0.374500
165	Montejo de la Vega [5,16.1]	172.204 ± 28.110	8	37.003	0.055750	0.102253	0.001722	0.795854	0.586500
166	Przeworno 2 [7,11.85]	174.749 ± 39.830	7	32.064	0.034750	0.087570	0.000922	0.789276	0.410000
167	Opole 2 [7,11.85]	175.507 ± 43.833	4	30.966	0.110000	0.093856	0.001660	0.885035	0.662000
168	Faluns of Touraine & Anjou [5,16.1]	176.218 ± 22.088	7	39.514	0.042321	0.113532	0.001155	0.830347	0.423250
169	Eibiswald [5,16.1]	176.387 ± 34.470	5	33.042	0.110000	0.098253	0.002092	0.865322	0.540250
170	Paracuellos 5 [6,13.85]	176.740 ± 50.868	5	32.741	0.135950	0.097665	0.002582	0.868047	0.365000
171	La Chaux 7 [2,22.09]	177.256 ± 203.481	3	14.023	0.592417	0.043686	0.006303	0.912802	0.649000
172	Savigné sur Lathan [5,16.1]	178.083 ± 12.633	14	46.982	0.140429	0.123929	0.007895	0.743859	0.345500
173	Montreal du Gers [4,17.5]	178.890 ± 12.972	13	44.432	0.096192	0.115486	0.004971	0.735562	0.445000
174	Ziemetshausen 1b [5,16.1]	179.707 ± 43.158	4	32.709	0.073000	0.099319	0.001109	0.886638	0.598750
175	Podgornoe [14,4.49]	180.041 ± 184.551	2	10.073	0.412250	0.030263	0.002884	0.883299	0.676500
176	Derching [6,14.75]	180.907 ± 31.388	5	36.904	0.114700	0.111605	0.002213	0.880052	0.323500
177	Riedern [6,13.85]	181.719 ± 159.611	2	17.813	0.495500	0.057156	0.003562	0.943356	0.668750
178	Lassnitz [12,7.4]	182.787 ± 192.143	2	10.113	0.755000	0.032731	0.005282	0.951548	0.646000
179	Nombrevilla [9,10.35]	183.259 ± 53.748	10	33.958	0.237175	0.092063	0.009051	0.775364	0.386750
180	Rümikon [6,13.85]	183.623 ± 37.147	5	37.291	0.035400	0.111573	0.000684	0.870665	0.444250

n	Site [MN,DBAGE]	$E\{\pi\}$	1s	AL	IF	OF	\hat{c}	\hat{d}	$O_{n-1,n}$
181	Els Casots [4,17.5]	183.633 ± 13.655	13	46.052	0.076712	0.120316	0.003990	0.739367	0.409000
182	Bonnefont [9,10.35]	183.642 ± 190.386	2	9.111	0.410250	0.026979	0.002860	0.870545	0.673250
183	Captieux [5,16.6]	183.857 ± 223.800	2	5.532	0.953000	0.018497	0.006562	0.983009	0.553000
184	Gallenbach 2b [5,16.1]	184.124 ± 175.297	2	16.317	0.629375	0.052978	0.004501	0.954571	0.351000
185	Nessebar [9,10.1]	185.311 ± 190.453	2	11.691	0.801875	0.038418	0.005641	0.966107	0.495250
186	Buñol [4,17.5]	186.212 ± 17.452	17	52.114	0.185750	0.137174	0.012948	0.734384	0.423250
187	Artesilla [4,17.5]	187.542 ± 11.909	17	52.454	0.078485	0.131859	0.005478	0.701346	0.504500
188	Friedberg [6,14.1]	187.558 ± 29.380	7	42.511	0.010357	0.123127	0.000286	0.837043	0.582750
189	Klein Hadersdorf [6,13.85]	188.623 ± 31.974	7	48.023	0.160357	0.145832	0.004527	0.877611	0.453500
190	St. Gaudens [7,11.85]	189.293 ± 203.286	2	8.492	0.868750	0.027990	0.006043	0.969087	0.603000
191	Röthenstein 1 [5,16.1]	189.363 ± 20.595	11	51.470	0.058045	0.144239	0.002611	0.798688	0.397000
192	Elgg [6,13.85]	191.948 ± 34.423	5	36.824	0.003900	0.109429	0.000075	0.864749	0.534500
193	Neudorf Sandberg [6,13.85]	192.451 ± 24.676	8	44.392	0.032250	0.127255	0.001025	0.825597	0.443500
194	Häder [5,16.1]	196.507 ± 16.741	8	51.155	0.073375	0.151883	0.002397	0.855088	0.664500
195	Krivaja Balka [13,6.25]	196.581 ± 202.171	2	8.621	0.473750	0.025744	0.003297	0.877918	0.676500
196	Erkertshofen 2 [4,17.5]	196.921 ± 12.158	13	58.973	0.047596	0.164636	0.002610	0.790053	0.323500
197	Reisensburg [5,16.1]	198.307 ± 187.884	2	12.934	0.664750	0.041713	0.004697	0.948160	0.753750
198	Bézian [4,17.5]	198.599 ± 13.054	24	63.260	0.060042	0.149636	0.006191	0.643392	0.246250
199	Puente de Vallecas [5,16.1]	198.662 ± 24.804	7	44.219	0.013500	0.129112	0.000375	0.843834	0.500000
200	Artenay [4,17.5]	200.139 ± 13.086	22	64.675	0.085409	0.162605	0.008123	0.688889	0.500000
201	Inönü I (AS 24A) [6,13.85]	200.148 ± 12.790	13	63.019	0.126365	0.182550	0.007051	0.819781	0.500000
202	Langenau 1 [4,17.5]	200.258 ± 11.949	9	59.136	0.012611	0.175084	0.000479	0.849727	0.500000
203	Pellecahus [4,17.5]	200.360 ± 14.210	22	59.773	0.028864	0.140177	0.002688	0.642567	0.436750
204	Salmendingen [9,10.35]	200.464 ± 89.015	4	32.083	0.308875	0.100407	0.004681	0.913834	0.324750
205	Contres MN 5 [5,16.1]	201.071 ± 11.133	20	59.742	0.000912	0.144059	0.000077	0.665533	0.675250
206	La Romieu [4,17.5] *	201.820 ± 12.615	20	59.578	0.002150	0.143556	0.000182	0.665030	0.443000
207	Thannhausen [6,13.85]	202.032 ± 22.400	13	47.432	0.027885	0.122948	0.001458	0.733565	0.500000
208	Baigneaux en Beauce [5,16.1]	202.056 ± 14.007	18	64.012	0.017153	0.166623	0.001331	0.723628	0.500000
209	Georgensgmünd [5,16.1]	202.457 ± 14.936	9	52.848	0.002778	0.152869	0.000103	0.830175	0.500000
210	Györszentmárton [12,7.65]	202.959 ± 195.939	2	10.385	0.764500	0.033720	0.005353	0.954645	0.555000
211	Sandelzhausen [5,16.1]	203.221 ± 10.039	19	63.547	0.017039	0.161990	0.001393	0.706106	0.445000
212	Castelnau d'Arbieu [6,13.85]	204.517 ± 16.558	13	59.547	0.011615	0.165012	0.000639	0.784223	0.500000
213	Ananjev [13,6.2]	204.911 ± 173.565	3	12.824	0.522583	0.038878	0.005536	0.888311	0.630500
214	Griesbeckerzell [6,14.75]	205.668 ± 24.714	8	44.253	0.000375	0.125887	0.000012	0.819287	0.369500
215	Münzenberg (Leoben) [5,16.1]	206.059 ± 17.151	7	50.703	0.026821	0.151872	0.000765	0.865645	0.630750
216	Stätzling [6,13.85]	206.115 ± 21.831	16	49.409	0.001797	0.119419	0.000117	0.676751	0.483250
217	Teiritzberg 1 (T1) [5,16.55]	207.445 ± 207.746	2	9.252	0.781000	0.029981	0.005447	0.952661	0.692500
218	La Retama [5,16.6]	208.261 ± 15.232	8	55.874	0.054469	0.167744	0.001815	0.864621	0.299000
219	Engelswies [5,16.6]	208.390 ± 17.143	11	49.954	0.019432	0.137431	0.000869	0.784076	0.595250
220	Anwil [7,11.85]	209.228 ± 14.928	9	61.042	0.025250	0.182122	0.000967	0.856283	0.488000
221	Pontlevoy [5,16.1] *	209.709 ± 11.182	27	67.162	0.005963	0.149901	0.000704	0.600387	0.519000
222	La Grive St. Alban [7,11.85]	210.142 ± 19.285	46	75.552	0.123750	0.140978	0.025822	0.466493	0.403750
223	Walda [6,14.75]	210.427 ± 20.635	8	46.427	0.001312	0.133464	0.000042	0.827913	0.500000
224	Esvres Marine Faluns [5,16.1]	211.054 ± 12.343	42	68.284	0.009863	0.105111	0.001819	0.390988	0.500000
225	Steinheim [7,11.85]	211.131 ± 17.079	28	74.219	0.022866	0.174848	0.002887	0.631365	0.315250
226	Çandır [6,13.85]	211.202 ± 21.347	30	71.781	0.179533	0.177321	0.024021	0.657098	0.499000
227	Esvres Upper Faluns [9,10.35]	211.554 ± 40.299	6	38.417	0.107625	0.114011	0.002507	0.860630	0.290750
228	Göriach [5,16.1]	211.907 ± 11.814	22	68.583	0.073114	0.175881	0.007073	0.702674	0.709250
229	Neudorf Spalte [6,13.85]	212.377 ± 14.478	13	61.678	0.004750	0.172225	0.000264	0.790229	0.355750
230	Pasalar [6,14.75]	212.379 ± 20.973	33	72.272	0.130417	0.165689	0.019237	0.602944	0.493500
231	Hambach 6C [6,13.85]	212.467 ± 12.836	16	62.648	0.062922	0.170196	0.004314	0.760676	0.520250
232	Mistelbach [9,10.35]	213.699 ± 194.785	2	12.497	0.732250	0.040686	0.005166	0.957151	0.486500
233	Prebreza [6,13.85]	214.059 ± 23.403	8	67.833	0.087875	0.210194	0.003081	0.892427	0.513500
234	Thessaloniki [12,7.65]	214.146 ± 194.942	2	10.703	0.791250	0.034983	0.005547	0.960990	0.503750
235	Simorre [6,13.2]	215.657 ± 12.904	14	60.865	0.010821	0.166724	0.000644	0.772471	0.496250
236	Vieux Collonges [5,16.6]	216.510 ± 17.083	21	70.362	0.085310	0.186013	0.007940	0.727005	0.602000
237	Sansan [6,13.85] *	216.765 ± 11.646	40	68.242	0.044556	0.117284	0.007825	0.439971	0.359500
238	Esselborn [9,10.35]	219.524 ± 41.617	10	41.975	0.088425	0.114892	0.003481	0.782828	0.276750
239	Käpfnach [5,16.1]	220.203 ± 237.250	2	4.521	1.000000	0.015378	0.006862	1.000000	0.609000
240	Belometchskaja [5,16.1]	225.110 ± 18.087	19	65.117	0.187184	0.179329	0.015404	0.762836	0.391000

n	Site [MN,DBAGE]	$E\{\pi\}$	1s	AL	1F	0F	\hat{c}	\hat{d}	$O_{n-1,n}$
241	Escobosa [7,11.85]	226.485 ± 115.469	6	34.119	0.515583	0.107630	0.011813	0.914813	0.715750
242	Sant Quirze [7,11.85]	232.415 ± 10.602	23	55.362	0.062370	0.123798	0.005961	0.610466	0.281000
243	Massenhausen [9,11]	233.917 ± 12.537	12	52.859	0.012042	0.144379	0.000594	0.775715	0.316250
244	Wissberg [9,10.35]	234.109 ± 12.854	16	58.044	0.156531	0.159101	0.010525	0.767494	0.493500
245	Melchingen [9,10.35]	235.329 ± 97.560	6	28.593	0.488750	0.088017	0.010966	0.892717	0.326750
246	Götzendorf [9,10.35]	235.595 ± 15.089	11	60.569	0.213705	0.182175	0.009985	0.857201	0.673250
247	Castell de Barberà [7,11.85]	235.786 ± 7.624	20	53.784	0.044000	0.125593	0.003633	0.644502	0.525000
248	Hostalets de Pierola Inferior [7,11.85]	236.740 ± 11.998	21	55.826	0.039857	0.129685	0.003485	0.638827	0.580250
249	Arroyo del Val [6,13.85]	237.421 ± 31.940	8	41.865	0.198094	0.123089	0.006236	0.846763	0.341250
250	Los Aguanaces [11,8.6]	239.445 ± 183.999	2	14.894	0.621000	0.048080	0.004418	0.949105	0.408500
251	Rudabánya [9,10.35]	239.938 ± 11.883	17	55.872	0.094721	0.145099	0.006706	0.724555	0.591500
252	Can Llobateres I [10,9.45] *	240.381 ± 18.029	41	62.701	0.172220	0.112790	0.030266	0.458712	0.500000
253	Zheltokamenka [9,10.92]	241.143 ± 12.238	6	46.476	0.043042	0.140465	0.001035	0.876459	0.500000
254	Can Ponsic [9,10.35]	245.695 ± 15.276	21	53.788	0.033750	0.121807	0.002926	0.622757	0.480000
255	Can Ponsic I [9,10.35]	245.728 ± 14.736	29	53.572	0.042966	0.096696	0.005140	0.481928	0.556250
256	Eppelsheim [9,10.35]	245.823 ± 17.624	28	58.157	0.158527	0.129090	0.018663	0.594872	0.508750
257	Santiga [9,10.35]	246.112 ± 10.306	9	50.615	0.007000	0.145220	0.000257	0.823433	0.555000
258	Orignac [10,9.25]	246.457 ± 142.261	3	17.557	0.287000	0.052619	0.003092	0.878165	0.426250
259	Hostalets de Pierola Superior [9,10.35]	247.132 ± 12.718	15	51.646	0.004417	0.130649	0.000271	0.710845	0.573750
260	Tulchin [14,4.49]	248.024 ± 154.160	5	16.918	0.391250	0.047677	0.007010	0.820085	0.417750
261	Höwenegg [9,10.35]	248.968 ± 14.178	7	43.721	0.001429	0.127096	0.000040	0.840122	0.538750
262	Laimering 3 [6,14.75]	250.831 ± 219.342	2	8.877	0.873000	0.029330	0.006081	0.971387	0.557500
263	Los Valles de Fuentidueña [9,10.35]	251.418 ± 16.904	19	48.644	0.171408	0.118776	0.013166	0.676359	0.420750
264	Charmoille [9,10.35]	253.165 ± 9.774	14	45.001	0.085625	0.114184	0.004776	0.715536	0.519000
265	Gaiselberg [9,10.35]	253.548 ± 38.717	4	40.803	0.028062	0.126422	0.000440	0.904719	0.265000
266	Ballestar [9,10.35]	254.651 ± 13.602	4	41.419	0.001875	0.128174	0.000029	0.903608	0.712000
267	Yeni Eskihisar 1 [7,11.85]	257.087 ± 6.974	7	44.173	0.215429	0.133843	0.005988	0.875670	0.393250
268	Kishinev [9,10.35]	261.320 ± 155.865	3	22.339	0.585750	0.072001	0.006421	0.944369	0.471250
269	Buzhor 1 [9,10.35]	261.923 ± 12.686	14	45.918	0.073018	0.116811	0.004088	0.717374	0.514000
270	Grakali [9,10.63]	263.054 ± 163.283	2	17.548	0.528125	0.056475	0.003793	0.946217	0.556750
271	Atavaska [9,10.35]	263.224 ± 11.109	9	42.781	0.023306	0.118435	0.000828	0.794529	0.566250
272	Kalfa [9,10.35]	263.444 ± 8.303	20	46.093	0.162887	0.106345	0.013036	0.636776	0.715500
273	Yeni Eskihisar 2 [7,11.85]	264.433 ± 65.179	5	39.183	0.208100	0.121043	0.004052	0.898949	0.706000
274	Vivero de Pinos [11,8.6]	265.879 ± 30.442	5	41.285	0.230200	0.128646	0.004519	0.906770	0.333500
275	Masia del Barbo [10,9.25] *	267.989 ± 9.483	6	42.532	0.119750	0.128451	0.002835	0.875824	0.535500
276	Terrassa [10,9.25]	272.537 ± 11.097	21	47.469	0.061250	0.100927	0.005175	0.584700	0.311750
277	Sevastopol (Sebastopol) [6,12.55]	273.424 ± 28.836	12	46.878	0.253688	0.133529	0.012220	0.808956	0.611000
278	La Roma 2 [10,9.25]	274.450 ± 11.295	10	44.721	0.029350	0.122428	0.001168	0.782954	0.378000
279	Puente Minero [11,8.6]	274.713 ± 9.453	16	46.187	0.063719	0.111452	0.004081	0.675655	0.250000
280	Montredon [10,9.25]	275.926 ± 10.303	13	47.124	0.006231	0.120866	0.000325	0.725851	0.431500
281	Evpatoria [13,6.25]	276.493 ± 205.267	2	10.288	0.782375	0.033511	0.005477	0.957691	0.419000
282	Piera [11,8.6]	277.239 ± 9.745	12	47.042	0.000667	0.123415	0.000032	0.745079	0.581000
283	Crevillente 2 [11,8.6] *	277.535 ± 9.183	13	47.064	0.000865	0.120409	0.000045	0.724022	0.545500
284	Dorn Dürkheim [11,8.6]	279.141 ± 15.458	34	52.519	0.212809	0.098301	0.029717	0.490387	0.500000
285	Aljezar B [12,7.65]	279.397 ± 12.331	7	47.943	0.020393	0.142164	0.000575	0.856970	0.336500
286	Soblay [10,9.25]	279.402 ± 15.811	7	46.493	0.038536	0.137588	0.001081	0.855242	0.503250
287	Villadecavalls [10,9.25]	281.173 ± 7.916	22	49.540	0.135102	0.111358	0.012060	0.615909	0.411000
288	Los Mansuetos [12,7.65] *	281.623 ± 8.022	24	49.352	0.161760	0.107480	0.015740	0.592364	0.500000
289	Borsky Svaty Jur [11,8.6]	282.011 ± 183.002	2	13.829	0.645750	0.044628	0.004577	0.948767	0.320250
290	Mt. Luberon [12,7.65]	282.762 ± 7.953	8	49.178	0.000656	0.142997	0.000021	0.837432	0.672750
291	Mariathal [9,10.35]	283.603 ± 192.758	2	11.812	0.746625	0.038454	0.005254	0.957100	0.427000
292	Los Aljezars [12,7.65]	286.411 ± 12.172	8	51.869	0.015531	0.152755	0.000509	0.848161	0.573000
293	Cerro de la Garita [12,7.65]	286.663 ± 8.978	26	51.280	0.056952	0.099114	0.006051	0.521855	0.533000
294	Crevillente 16 [12,7.65]	287.311 ± 13.837	8	49.938	0.001062	0.145647	0.000035	0.839971	0.446750
295	Arquillo [13,6.2] *	288.288 ± 10.733	20	54.641	0.061675	0.129978	0.005111	0.656546	0.479750
296	Westhofen [9,10.35]	289.123 ± 64.594	5	37.740	0.291650	0.117521	0.005646	0.906155	0.768000
297	Esme Akçaköy [9,10.35]	289.309 ± 20.004	9	49.750	0.126750	0.145961	0.004632	0.842025	0.216000
298	Arquillo 1 [13,6.2]	289.736 ± 14.277	18	53.045	0.031389	0.128094	0.002326	0.671317	0.482750
299	Milagros [13,6.2]	289.979 ± 17.390	9	51.758	0.006444	0.149185	0.000237	0.827234	0.351750
300	Concud [12,7.65]	291.128 ± 9.235	20	53.420	0.110562	0.129101	0.009116	0.667005	0.469250

n	Site [MN,DBAGE]	$E\{\pi\}$	ls	AL	IF	OF	\hat{c}	\hat{d}	$O_{n-1,n}$
301	Varnitsa [9,10.35]	291.198 ± 43.727	8	43.649	0.219344	0.129876	0.006954	0.856923	0.700250
302	Middle Sinap [9,10.1]	291.714 ± 16.699	16	54.145	0.245297	0.150248	0.016228	0.776982	0.208500
303	La Cantera [11,8.6]	291.839 ± 32.578	5	42.435	0.069300	0.129834	0.001367	0.890339	0.741500
304	Can Trullàs [10,9.25]	292.354 ± 157.401	2	17.314	0.398875	0.054800	0.002863	0.930560	0.473750
305	Csakvar [11,8.6]	293.189 ± 12.503	18	56.097	0.255889	0.153607	0.019199	0.761234	0.527000
306	Gravitelli [13,6.2]	297.310 ± 23.140	8	51.768	0.118969	0.155276	0.003897	0.863849	0.577000
307	Crevillente 15 [12,7.65]	297.541 ± 24.198	7	49.600	0.012857	0.147715	0.000365	0.860684	0.492500
308	Eldari I [9,9.55]	302.051 ± 20.132	17	54.791	0.052971	0.138678	0.003733	0.706164	0.347500
309	Domnitsa [14,4.49]	304.397 ± 162.345	2	14.606	0.483375	0.046164	0.003436	0.929256	0.352750
310	Belka [12,7.65]	305.432 ± 21.636	14	55.112	0.095250	0.150515	0.005536	0.770167	0.647250
311	Halmyropotamos (HAL) [12,8.05]	305.748 ± 7.851	20	60.984	0.003012	0.148711	0.000256	0.673033	0.339250
312	Pikermi [12,8.05]	306.313 ± 7.388	46	64.192	0.049777	0.081928	0.009878	0.319073	0.523250
313	Pikermi MNHN (PIK) [12,7.65]	306.489 ± 7.297	26	63.393	0.000471	0.138540	0.000053	0.590057	0.507500
314	Samos [12,8.05]	308.414 ± 8.105	22	63.899	0.015625	0.154171	0.001481	0.661086	0.362000
315	Samos Main Bone Beds [12,7.65]	308.684 ± 7.917	20	63.694	0.003563	0.158571	0.000307	0.687119	0.446000
316	Vösendorf (WIEN) [9,10.35]	309.461 ± 55.743	7	36.885	0.109786	0.106067	0.002966	0.831056	0.664000
317	Maragheh [12,8.05]	309.832 ± 6.263	17	62.613	0.048059	0.166415	0.003501	0.741538	0.336000
318	Middle Maragheh [12,7.65]	309.923 ± 7.727	21	60.560	0.002048	0.144011	0.000183	0.653946	0.386750
319	Samos (A 1) [12,8.05]	310.033 ± 7.444	29	62.409	0.026940	0.128054	0.003345	0.547843	0.500000
320	Dytiko 1 (DTK) [13,6.2]	310.071 ± 7.660	13	59.968	0.000442	0.165987	0.000024	0.783315	0.541250
321	Taraklia [13,6.75]	311.141 ± 9.295	27	61.816	0.093639	0.138827	0.010796	0.604121	0.449500
322	Dytiko 3 (DKO) [13,6.2]	311.777 ± 11.878	8	54.733	0.066375	0.164111	0.002201	0.863538	0.326000
323	Kayadibi [11,8.6]	311.988 ± 22.561	12	52.091	0.197500	0.149510	0.009717	0.815130	0.501000
324	Maramena [13,5.65]	312.291 ± 9.055	13	58.908	0.147673	0.169003	0.008097	0.811906	0.542500
325	Poksheshty [10,9.25]	312.336 ± 30.294	13	48.662	0.145038	0.132678	0.007623	0.771599	0.651750
326	Upper Maragheh [12,7.65]	312.452 ± 8.927	17	58.833	0.016353	0.150936	0.001172	0.715773	0.300250
327	Chimishlija (Cimislija) [12,7.65]	313.151 ± 15.207	23	54.482	0.195924	0.131827	0.018658	0.660556	0.568750
328	Chobruchi (Tchobroutchi) [12,7.65]	314.706 ± 12.492	18	54.977	0.158264	0.143256	0.011819	0.724405	0.500000
329	Grebeniki [12,8.05]	314.738 ± 11.668	21	56.569	0.014940	0.130485	0.001310	0.634321	0.500000
330	Novo Elizavetovka [12,8.05]	315.657 ± 10.405	17	56.123	0.001412	0.140313	0.000100	0.697523	0.411000
331	Vathylakkos 3 (VAT) [11,8.6]	316.428 ± 11.815	22	55.871	0.039773	0.126812	0.003644	0.621900	0.500000
332	Kinik [12,7.65]	317.546 ± 19.042	9	48.799	0.016278	0.139181	0.000593	0.818570	0.494500
333	Kemiklitepe A B [12,7.65]	318.113 ± 9.894	13	54.193	0.085269	0.149474	0.004584	0.780570	0.556750
334	Prochoma [11,8.6]	318.391 ± 17.385	15	49.325	0.037850	0.124173	0.002302	0.707403	0.412000
335	Baltavar [13,6.2]	318.773 ± 46.855	7	43.266	0.201750	0.130375	0.005588	0.870852	0.681750
336	Pentalophos 1 (PNT) [10,9.25]	319.759 ± 11.985	14	51.988	0.048518	0.137118	0.002784	0.743773	0.263000
337	Garkin [11,8.6]	324.253 ± 19.335	9	49.711	0.034583	0.142934	0.001264	0.825214	0.361500
338	Kutsaj M [7,11.83]	325.147 ± 150.791	3	15.153	0.430083	0.045880	0.004594	0.887164	0.226000
339	Küçükçekmece [11,8.6]	326.116 ± 15.385	5	48.363	0.089750	0.150557	0.001812	0.905894	0.774000
340	Kemiklitepe D [11,8.6]	327.334 ± 11.335	10	48.379	0.058425	0.136236	0.002359	0.805376	0.571250
341	Ravin des Zouaves 5 [11,8.6]	327.866 ± 23.508	17	43.230	0.020029	0.095234	0.001347	0.614629	0.477250
342	Ravin de la Pluie (RPL) [10,9.25]	328.038 ± 14.813	15	43.808	0.067733	0.106133	0.004029	0.680785	0.517500
343	Valdecebro 5 [12,7.65]	329.610 ± 52.056	6	38.851	0.283292	0.119142	0.006610	0.889316	0.588000
344	Titov Veles [13,6.75]	331.014 ± 7.401	10	42.888	0.006225	0.115212	0.000246	0.768287	0.359250
345	Chomateres [12,7.65]	331.262 ± 37.169	8	38.958	0.133250	0.111194	0.004147	0.822013	0.489750
346	Dytiko 2 (DIT) [13,6.2]	332.369 ± 11.449	9	43.350	0.014944	0.120156	0.000532	0.795491	0.510250
347	Ravin des Zouaves 1 [10,9.25]	334.922 ± 8.389	8	39.930	0.008250	0.111096	0.000258	0.801301	0.303500
348	Himberg [9,10.35]	335.131 ± 172.843	2	14.009	0.437000	0.043819	0.003099	0.919622	0.229750
349	Wien Belvedere [9,10.1]	335.176 ± 75.392	3	24.895	0.274167	0.077534	0.003034	0.912533	0.719250
350	Polgardi [13,6.75]	335.302 ± 34.194	11	37.786	0.141227	0.099438	0.006016	0.750002	0.494750
351	Novaja Emetovka [12,7.65]	335.724 ± 17.978	17	39.059	0.063279	0.082919	0.004187	0.592300	0.487000
352	Xirochori 1 (XIR) [10,9.25]	335.959 ± 9.954	7	39.198	0.020071	0.111897	0.000547	0.825003	0.521250
353	Gülpinar [10,9.25]	336.396 ± 12.220	11	38.886	0.006023	0.098077	0.000258	0.718824	0.369750
354	Mahmutgazi [12,7.65]	336.465 ± 14.388	11	38.536	0.014614	0.097181	0.000624	0.718722	0.428250
355	Kalimanci 2 [13,6.75]	337.092 ± 12.856	9	38.962	0.018444	0.104976	0.000646	0.773268	0.626750
356	Nikiti 2 (NIK) [11,8.85]	337.556 ± 11.997	6	38.148	0.004667	0.110951	0.000109	0.843451	0.393500
357	Vathylakkos 2 (VTK) [11,8.6]	338.161 ± 11.555	11	37.831	0.015523	0.094741	0.000661	0.713743	0.385500
358	Pyrgos Vassilissis [12,7.65]	338.252 ± 10.687	8	37.736	0.005219	0.103397	0.000162	0.789110	0.500000
359	Nikiti 1 (NKT) [11,8.85]	338.525 ± 11.511	11	38.213	0.011477	0.095929	0.000490	0.715447	0.622750
360	Cova Bonica [16,3]	339.012 ± 226.362	2	8.573	0.764375	0.027556	0.005319	0.945029	0.364250

n	Site [MN,DBAGE]	$E\{\pi\}$	1s	AL	1F	0F	\hat{c}	\hat{d}	$O_{n-1,n}$
361	Masia del Barbo 2B [10,9.25]	341.326 ± 44.700	6	30.132	0.173583	0.086806	0.003917	0.835442	0.635750
362	Lower Maragheh [11,8.6]	343.507 ± 12.611	8	34.400	0.004969	0.091805	0.000152	0.768597	0.645000
363	Rebielice Królewskie 1 [16,3]	344.223 ± 208.050	2	13.900	0.628875	0.044756	0.004459	0.946603	0.309250
364	Çorak Yerler [10,9.25]	344.485 ± 14.206	6	34.021	0.001042	0.096645	0.000024	0.823821	0.690750
365	Çobanpinar (AS 42) [12,7.65]	345.841 ± 26.250	12	37.222	0.208604	0.097624	0.009673	0.744862	0.415750
366	Vathylakkos 1 (VLO) [11,8.6]	346.894 ± 10.659	4	32.610	0.031188	0.098407	0.000474	0.881164	0.625250
367	Brisighella [13,6.2]	350.781 ± 43.751	11	38.648	0.305795	0.108812	0.013071	0.802414	0.712000
368	Tiraspol (Kolkotova Balka) [11,8.49]	350.873 ± 13.264	5	30.087	0.110050	0.088101	0.002069	0.852105	0.250750
369	Sümeğ [11,8.6]	352.073 ± 26.348	4	30.364	0.097000	0.091617	0.001461	0.881044	0.465750
370	Samos White Sands [12,7.65]	353.022 ± 14.777	8	29.634	0.023563	0.075774	0.000708	0.736405	0.525250
371	Ano Metochi [12,7.15]	353.100 ± 37.551	3	27.977	0.057750	0.085838	0.000646	0.898963	0.465000
372	Podlesice [14,4.75]	353.488 ± 178.309	3	27.135	0.396000	0.086425	0.004419	0.933222	0.229000
373	Karaçay 1 [7,11.5]	354.971 ± 110.943	2	18.518	0.171500	0.057350	0.001236	0.910519	0.750000
374	Masada del Valle 2+5 [12,7.65]	355.830 ± 104.647	3	19.921	0.414917	0.061999	0.004509	0.911889	0.453500
375	Vathylakkos [12,7.65]	357.216 ± 34.127	4	31.559	0.215812	0.097336	0.003264	0.900606	0.712750
376	Eski Bayirköy [12,8.05]	357.320 ± 19.914	5	28.796	0.232900	0.085773	0.004358	0.866802	0.473500
377	Priay II [9,10.35]	357.322 ± 120.850	3	17.973	0.439417	0.055602	0.004741	0.906430	0.226250
378	Servia [12,7.15]	357.940 ± 39.345	3	25.197	0.050333	0.076272	0.000558	0.886930	0.787250
379	Tudorovo [12,7.65]	357.952 ± 29.527	8	27.777	0.096563	0.071351	0.002880	0.739798	0.469500
380	Kujalnikij liman [11,8.49]	358.728 ± 20.989	7	28.560	0.009893	0.074842	0.000259	0.757327	0.464500
381	Udabno II [11,8.87]	359.969 ± 16.735	5	27.397	0.073900	0.078235	0.001376	0.830985	0.472750
382	Grossulovo [10,9.25]	360.431 ± 27.096	7	27.099	0.108929	0.072185	0.002836	0.769825	0.487500
383	Novo Elizavetovka 2 [11,8.6]	361.851 ± 180.517	2	12.037	0.645000	0.038528	0.004543	0.941016	0.224250
384	Respopeny [10,9.25]	363.390 ± 11.667	7	25.352	0.000714	0.063518	0.000018	0.724082	0.740750
385	Gura Galben [12,7.65]	363.623 ± 18.049	9	27.218	0.251083	0.071352	0.008407	0.752363	0.538000
386	Hatvan [13,6.2]	366.416 ± 16.112	4	24.225	0.010250	0.069405	0.000151	0.836575	0.406250
387	Puy Courny [13,6.96]	366.735 ± 17.391	5	24.863	0.002600	0.068303	0.000048	0.799423	0.468750
388	Triada [12,8.05]	367.395 ± 22.725	4	24.906	0.020625	0.071878	0.000304	0.842709	0.400000
389	Alifakas [12,8.05]	367.769 ± 16.891	4	24.649	0.004375	0.070774	0.000064	0.838428	0.479250
390	Krivoj Rog [16,12.55]	368.815 ± 16.000	3	23.528	0.005750	0.070119	0.000063	0.873224	0.613000
391	Gorna Susica [9,10.35]	369.236 ± 162.335	2	11.872	0.720625	0.038481	0.005073	0.952936	0.240500
392	Rhodes [12,8.05]	369.724 ± 35.680	3	24.395	0.037667	0.073406	0.000416	0.881656	0.790250
393	Natlisntsemeli I [9,9.55]	370.495 ± 52.479	5	23.999	0.313700	0.070678	0.005767	0.857013	0.306000
394	Kljastitsy [14,4.49]	371.053 ± 100.208	2	18.794	0.188125	0.058401	0.001357	0.913600	0.386250
395	Kromidovo 2 [13,6.75]	371.455 ± 12.899	4	22.695	0.000438	0.064030	0.000006	0.823827	0.656000
396	Achladi [12,8.05]	371.466 ± 21.493	5	23.873	0.008650	0.065003	0.000159	0.792368	0.488500
397	Bunker de Valdecebro [13,6.2]	371.638 ± 67.698	2	20.102	0.045375	0.061878	0.000329	0.905020	0.403750
398	Basbereket [10,9.25]	372.505 ± 61.506	2	21.670	0.087875	0.067502	0.000641	0.915816	0.721500
399	Wien 10 [9,10.1]	372.711 ± 107.350	2	17.025	0.268250	0.052929	0.001923	0.914037	0.288750
400	Samos Old Mill Beds [11,8.6]	373.068 ± 22.523	3	22.038	0.001167	0.064990	0.000013	0.864033	0.770750
401	Isakovo [9,10.35]	373.420 ± 46.591	4	20.860	0.232937	0.060929	0.003386	0.852909	0.421000
402	Natlisntsemeli II [11,8.35]	373.841 ± 63.790	3	20.243	0.057583	0.059439	0.000626	0.860333	0.723250
403	Karacahasan [11,8.6]	374.858 ± 30.824	2	21.939	0.008875	0.067881	0.000065	0.909648	0.460750
404	Amasya [13,6.75]	376.647 ± 11.841	3	21.868	0.003583	0.064433	0.000039	0.863306	0.486000
405	Udabno I [9,9.55]	377.053 ± 21.799	10	24.046	0.152975	0.054461	0.005625	0.647748	0.500250
406	Upper Kavakdere [12,8.05]	378.157 ± 14.951	5	22.068	0.006200	0.058759	0.000113	0.774832	0.487250
407	Bazaleti [13,6.1]	378.796 ± 17.148	4	21.990	0.045937	0.062239	0.000671	0.826455	0.510750
408	Berislav [10,9.25]	379.315 ± 18.356	3	20.893	0.013083	0.061203	0.000143	0.858292	0.492500
409	Gritsev [9,10.35]	379.627 ± 157.992	2	13.687	0.581750	0.043709	0.004121	0.938884	0.260250
410	Tanagra [12,8.05]	379.740 ± 38.197	4	23.215	0.358313	0.070713	0.005254	0.889436	0.699750
411	Cherevichnoe 3 [13,6.75]	379.875 ± 24.902	4	23.366	0.167188	0.068612	0.002453	0.857432	0.508250
412	Kohfidisch [10,9.25]	382.260 ± 59.986	2	20.007	0.056875	0.061635	0.000412	0.905720	0.528250
413	Eldari II & III [11,8.35]	383.452 ± 87.406	2	20.509	0.124875	0.063804	0.000907	0.914658	0.509000
414	Karain [10,9.25]	383.505 ± 39.907	2	19.061	0.015750	0.058137	0.000114	0.896725	0.450500
415	Valdecebro 3 [13,6.2]	385.679 ± 20.412	3	20.165	0.005500	0.058641	0.000060	0.852047	0.509750
416	Rambla de Valdecebro 3 [13,6.2]	385.944 ± 16.686	3	19.802	0.001917	0.057363	0.000021	0.848787	0.439750
417	Casa del Acero [12,7.65]	386.544 ± 62.871	3	19.296	0.253417	0.058213	0.002748	0.883928	0.370250
418	Küçükoyzgat [13,6.75]	387.320 ± 15.595	3	19.660	0.001667	0.056875	0.000018	0.847656	0.732750
419	Villastar [13,6.2]	388.025 ± 14.855	4	19.579	0.216000	0.056310	0.003126	0.839824	0.550500
420	Novoukrainka [10,9.25]	388.844 ± 20.595	4	19.590	0.011437	0.053548	0.000166	0.798152	0.496000

n	Site [MN,DBAGE]	$E\{\pi\}$	1s	AL	1F	0F	\hat{c}	\hat{d}	$O_{n-1,n}$
421	Rambla de Valdecebro 0 [13,6.2]	389.129 ± 18.737	3	19.575	0.009000	0.056660	0.000098	0.848119	0.589000
422	Arkneti [11,8.78]	392.181 ± 187.972	2	10.087	0.627875	0.031777	0.004392	0.926215	0.325250
423	Rambla de Valdecebro 6 [13,6.2]	392.721 ± 15.871	2	18.502	0.005750	0.056168	0.000041	0.892524	0.709500
424	Trie sur Baïse [9,10.35]	397.418 ± 63.268	3	20.669	0.175667	0.062102	0.001914	0.880351	0.217000
425	Bou Hanifia [9,10.35]	397.426 ± 88.334	2	16.284	0.168125	0.049727	0.001202	0.897826	0.618750
426	La Gloria 5 [13,6.2]	398.306 ± 66.749	2	17.028	0.102375	0.051813	0.000734	0.894572	0.511750
427	Sant Onofre [14,4.35]	402.803 ± 43.223	3	20.254	0.314917	0.062111	0.003426	0.898525	0.606500
428	Gödöllő [14,4.75]	413.792 ± 13.299	5	20.769	0.163700	0.057002	0.002974	0.798666	0.228750
429	Pont de Gail [16,2.66]	419.460 ± 10.531	6	25.414	0.213500	0.071362	0.004734	0.814315	0.222250
430	Nurnus [17,2.24]	420.460 ± 69.659	4	16.635	0.549625	0.050798	0.007870	0.891701	0.644750
431	Baccinello V3 [13,5.65]	423.386 ± 11.519	11	28.073	0.362818	0.073907	0.014896	0.750325	0.330500
432	Stavropol Kavkazskij [15,3.53]	424.959 ± 18.608	10	27.442	0.206175	0.068194	0.007677	0.710724	0.479000
433	Kosyakino [14,4.75]	425.258 ± 14.376	13	31.851	0.074327	0.070027	0.003658	0.622189	0.350750
434	La Higuerauelas [16,3]	428.096 ± 117.085	2	13.412	0.132750	0.039719	0.000940	0.870673	0.454250
435	Venta del Moro [13,6.2]	428.140 ± 15.247	22	34.954	0.362818	0.076409	0.030577	0.598959	0.545500
436	Ivanovce [15,3.8]	432.064 ± 17.877	8	30.101	0.070969	0.078709	0.002135	0.753085	0.367750
437	Trévoux [14,4.75]	433.928 ± 17.820	7	27.164	0.019250	0.070237	0.000501	0.747264	0.582000
438	Montpellier [14,4.75]	434.745 ± 16.063	21	39.329	0.200964	0.081995	0.016442	0.573344	0.307750
439	Casino [13,5.65]	435.453 ± 23.256	7	33.006	0.234536	0.095668	0.006243	0.837660	0.341000
440	Perpignan [15,3.8] *	435.864 ± 16.147	23	40.282	0.020609	0.065040	0.001854	0.440792	0.418500
441	Musielievo [15,3.8]	436.761 ± 18.055	7	26.505	0.031643	0.068258	0.000822	0.744256	0.750000
442	Velona [13,5.65]	436.950 ± 90.855	2	14.601	0.098750	0.043531	0.000702	0.876547	0.563750
443	Villeneuve de la Raho [14,4.75]	440.047 ± 25.850	6	31.890	0.074833	0.090823	0.001700	0.825932	0.477750
444	Triversa (Fornace RDB) [16,3]	442.062 ± 15.310	15	43.311	0.007867	0.101173	0.000467	0.656396	0.186250
445	Weze 1 [15,3.8]	442.509 ± 8.966	10	42.430	0.104800	0.117058	0.004133	0.789020	0.695000
446	Villafranca d' Asti (Arondelli) [16,3] *	442.643 ± 18.069	2	41.135	0.006250	0.133155	0.000049	0.951683	0.388750
447	Wölfersheim [15,3.8]	443.202 ± 19.906	10	40.128	0.012625	0.105782	0.000493	0.753941	0.408750
448	Librilla [13,6.2]	443.224 ± 76.665	3	17.245	0.251833	0.051197	0.002710	0.869848	0.548250
449	Malushteni [15,3.8]	444.342 ± 15.804	11	43.499	0.153000	0.119937	0.006665	0.785811	0.460000
450	Hajnácka [16,3]	445.926 ± 15.150	10	44.242	0.053825	0.121610	0.002138	0.786138	0.664250
451	Casablanca [17,2.26]	447.124 ± 11.526	6	41.670	0.004542	0.123093	0.000107	0.856665	0.259750
452	Liventsovka (Rostov on Don) [17,2.04]	447.170 ± 22.938	17	38.768	0.097044	0.083934	0.006413	0.604046	0.500000
453	Alcoy [14,4.75]	448.469 ± 29.524	9	24.316	0.136833	0.057657	0.004533	0.680519	0.401000
454	Yukarı [16,2.66]	448.629 ± 29.038	6	33.631	0.003625	0.095356	0.000083	0.822243	0.432500
455	Csarnota 2 [15,3.8]	448.746 ± 10.968	12	46.108	0.067458	0.122948	0.003239	0.757297	0.452750
456	Odessa Catacombs [15,3.8]	449.449 ± 16.299	15	42.578	0.074600	0.102126	0.004416	0.673990	0.693750
457	Kisláng [16,3]	450.026 ± 10.052	21	45.069	0.093381	0.094654	0.007815	0.577557	0.250000
458	Vialette [16,3]	450.140 ± 18.319	14	43.147	0.008946	0.103802	0.000495	0.678431	0.500000
459	Gerakarou 1 (GER) [16,3.02]	450.306 ± 9.481	14	42.551	0.038768	0.103168	0.002141	0.683736	0.500000
460	Sarikol Tepe (AS 82) [17,2.26]	450.522 ± 19.132	8	42.252	0.066250	0.120771	0.002089	0.823204	0.500000
461	Apolakkia [15,3.8]	451.312 ± 37.501	3	19.945	0.118500	0.059048	0.001288	0.867414	0.433250
462	Varshets [16,2.66]	451.850 ± 11.523	16	45.758	0.093250	0.111605	0.005962	0.682937	0.566750
463	Megalo Emvolon (MEV) [14,4.75]	452.543 ± 31.255	6	32.024	0.170833	0.093273	0.003883	0.844649	0.689750
464	Capo Figari [16,2.66]	453.448 ± 142.763	2	13.105	0.281375	0.039687	0.001989	0.890330	0.211500
465	Slivnitsa [16,2.66]	453.455 ± 10.725	15	45.530	0.050417	0.111339	0.003019	0.687157	0.897500
466	Kvabebi [16,3]	454.295 ± 14.807	15	35.054	0.150467	0.079400	0.008649	0.636480	0.503750
467	Arenas del Rey [13,6.2]	454.594 ± 39.019	5	17.466	0.312800	0.048211	0.005615	0.803269	0.503250
468	Senèze [17,2.26]	454.757 ± 14.660	24	44.270	0.034573	0.077574	0.003296	0.476618	0.496750
469	Çalta [15,3.8]	454.877 ± 9.475	12	39.321	0.099333	0.100396	0.004644	0.725131	0.720500
470	Gülyazi [16,3]	455.484 ± 22.077	7	34.549	0.021321	0.095842	0.000571	0.801709	0.610250
471	Layna [13,5.65]	455.918 ± 20.859	11	36.332	0.033841	0.090190	0.001434	0.707482	0.542250
472	Timkovo [14,4.49]	455.937 ± 42.999	4	17.750	0.052937	0.047814	0.000761	0.786577	0.554000
473	Etouaires [16,3]	456.260 ± 11.633	25	44.613	0.013200	0.073589	0.001313	0.447019	0.483500
474	Slatina 2 [16,3.02]	456.572 ± 141.463	2	11.185	0.305500	0.033320	0.002145	0.875816	0.101250
475	Livakos (LIV) [16,2.66]	457.346 ± 14.321	13	36.185	0.118904	0.087386	0.005949	0.683449	0.898750
476	Villaroya [16,3]	457.630 ± 11.718	21	42.120	0.053167	0.080858	0.004398	0.527926	0.548500
477	Dafnero (DFN) [17,2.26]	459.408 ± 10.742	12	40.942	0.001396	0.101969	0.000066	0.707315	0.321250
478	Saint Vallier [17,2.26] *	459.853 ± 10.928	26	42.454	0.009692	0.061876	0.000994	0.393515	0.597750
479	La Puebla de Valverde [17,2.26]	459.894 ± 18.679	22	39.602	0.004432	0.064597	0.000380	0.446934	0.414250
480	Vassiloudi (VSL) [16,3.02]	460.445 ± 19.130	6	31.997	0.025875	0.090180	0.000588	0.817334	0.366000

n	Site [MN,DBAGE]	$E\{\pi\}$	1s	AL	1F	0F	\hat{c}	\hat{d}	$O_{n-1,n}$
481	Kessani (KES) [14,4.75]	460.618 ± 42.089	2	14.420	0.111375	0.043002	0.000791	0.876749	0.516500
482	Volax (VOL) [17,2.26]	460.974 ± 11.251	14	39.876	0.004589	0.091986	0.000251	0.650521	0.483500
483	Tegelen [17,2.31]	461.072 ± 17.110	10	39.702	0.032800	0.105001	0.001280	0.756387	0.596750
484	Rostov (na Donu) Taganrog [17,2.24]	462.549 ± 29.886	10	31.596	0.201875	0.082571	0.007635	0.747401	0.479500
485	La Gloria [14,4.75]	462.995 ± 31.724	7	26.703	0.328143	0.076125	0.008530	0.823877	0.560250
486	Gundersheim 1 [16,3]	464.182 ± 22.788	3	32.135	0.025583	0.099698	0.000291	0.909032	0.571000
487	Chilhac [17,2.26]	464.815 ± 15.941	14	36.682	0.002589	0.080563	0.000140	0.619335	0.706000
488	La Gloria 4 [14,4.75]	464.823 ± 25.737	9	27.993	0.257306	0.074248	0.008641	0.761221	0.376250
489	El Rincón [16,3]	464.849 ± 14.180	9	36.483	0.001306	0.095801	0.000045	0.753634	0.717500
490	Pardines [17,2.26]	465.514 ± 12.536	16	36.223	0.000313	0.072241	0.000019	0.558424	0.411000
491	Sesklon (SES) [17,2.26]	466.683 ± 12.265	15	33.391	0.004717	0.065702	0.000269	0.552903	0.205000
492	Odessa 3 [16,3.2]	467.992 ± 37.828	3	18.846	0.186083	0.055987	0.002014	0.870437	0.337750
493	Pyrgos [16,3.02]	469.390 ± 21.924	5	23.637	0.004900	0.064129	0.000090	0.789504	0.566500
494	Krimni (KRI) [16,2.66]	469.483 ± 19.439	5	26.219	0.003350	0.072973	0.000062	0.809934	0.571000
495	Celleneuve [14,4.75]	469.530 ± 41.318	3	14.710	0.017333	0.040142	0.000185	0.799585	0.447250
496	Kos [15,3.97]	469.957 ± 20.903	8	28.335	0.002625	0.070681	0.000078	0.718405	0.552750
497	Piedrabuena [16,3]	470.486 ± 27.444	5	23.292	0.002900	0.062907	0.000053	0.785952	0.496500
498	Roccaneyra [17,2.5]	471.257 ± 12.720	8	31.031	0.002437	0.080036	0.000074	0.742822	0.726000
499	Oosterschelde [17,2.31]	471.358 ± 15.585	8	26.282	0.003281	0.063571	0.000097	0.696611	0.301250
500	Orrios 7 [15,3.8]	472.213 ± 109.647	2	10.180	0.355250	0.030240	0.002486	0.873330	0.186250
501	Huélago [16,3]	473.370 ± 14.516	9	30.100	0.059667	0.075390	0.002020	0.718837	0.793750
502	Farlandy [15,3.53]	474.834 ± 114.532	2	9.111	0.105000	0.024901	0.000732	0.803534	0.119250
503	Alikes (ALK) [16,2.66]	475.405 ± 14.680	4	28.294	0.018937	0.083460	0.000283	0.861307	0.904750
504	Damatria [16,3]	476.281 ± 24.107	3	18.431	0.006917	0.052735	0.000075	0.838352	0.265250
505	Nova Vieska [16,2.66]	476.996 ± 32.435	6	19.320	0.032875	0.046611	0.000713	0.699651	0.455500
506	Zhevakhova Gora [17,2.24]	477.383 ± 28.210	5	17.802	0.042500	0.044723	0.000764	0.731066	0.500000
507	Coupet [17,2.26]	477.990 ± 10.652	10	26.364	0.001950	0.057287	0.000072	0.621442	0.679250
508	Saint Laurent des Arbres [14,4.75]	478.100 ± 38.346	4	14.639	0.064625	0.037319	0.000919	0.744411	0.275750
509	Pietris [16,2.66]	479.147 ± 13.037	7	25.722	0.023429	0.065349	0.000607	0.734233	0.724250
510	Kapetanios [17,2.31]	479.320 ± 51.192	3	17.951	0.244750	0.053532	0.002641	0.873778	0.318000
511	Polylakkos [16,2.66]	479.516 ± 23.734	5	19.480	0.115600	0.051744	0.002090	0.772992	0.392750
512	La Calera [15,3.8]	480.034 ± 12.575	9	24.999	0.225333	0.062811	0.007483	0.721106	0.750000
513	Ajdyrlja [17,2.24]	480.479 ± 96.177	3	9.089	0.374583	0.024615	0.003917	0.793558	0.153000
514	Tourkovounia 3 5 [16,3]	482.546 ± 10.806	5	23.184	0.011050	0.062678	0.000203	0.786717	0.853250
515	Zhdanov [17,2.24]	485.428 ± 21.954	5	17.800	0.055100	0.044934	0.000990	0.734582	0.325000
516	Gorafe 4 [14,4.75]	485.483 ± 42.301	2	12.753	0.058000	0.036970	0.000410	0.852273	0.459250
517	Strekov [16,2.66]	488.222 ± 28.204	6	16.883	0.050208	0.038567	0.001079	0.662461	0.571750
518	Vendargues [14,4.75]	489.962 ± 27.626	3	14.785	0.052333	0.040759	0.000558	0.807717	0.512000
519	Vinodelnoe (Kutsaj) [17,2.24]	490.534 ± 22.574	3	16.773	0.155250	0.048596	0.001668	0.848909	0.567500
520	Anvers 1 [15,3.8]	492.116 ± 29.902	2	11.427	0.020875	0.032207	0.000147	0.828633	0.341250
521	Berdjansk [17,2.24]	492.910 ± 26.792	3	13.114	0.103417	0.035578	0.001097	0.794899	0.475000
522	Peralejos E [14,4.75]	498.175 ± 51.889	2	11.239	0.292125	0.033411	0.002052	0.874027	0.438500
523	Starovo [15,3.53]	499.930 ± 21.092	2	11.078	0.064875	0.031317	0.000455	0.831167	0.623750
524	Ljapino [17,2.24]	506.622 ± 6.714	3	10.203	0.186833	0.026496	0.001961	0.760898	0.374250
525	Noordzee I [17,2.31]	509.349 ± 6.736	2	8.370	0.004250	0.021694	0.000030	0.762053	0.423000
526	Sugas Bai [15,3.8]	510.398 ± 9.082	2	8.077	0.007875	0.020724	0.000055	0.754341	0.461250

In the following table we list the genera, in the order they appear in the figures. As with sites, we show the index m , followed by the name of the genus. Next we show the number of 1s associated with the genus. Next we show the probabilities that a randomly picked 1 or 0 is false (1F and 0F, respectively), and the probabilities of false 1s and 0s, \hat{c} and \hat{d} . Finally, we show the expected number of Lasarus events. The number of Lasarus events, is defined as the number of sequences of consecutive zeros for a given order.

m	Genus	1s	AL	1F	0F	\hat{c}	\hat{d}	$E\{a\}$	$E\{b\}$	$E\{L\}$
1	Paratapirus	4	16.427	0.154500	0.024990	0.001213	0.794119	10.702	27.129	2.406
2	Listriodon	53	230.042	0.019840	0.376518	0.003553	0.774178	27.453	257.494	35.811
3	Deinotherium	75	386.741	0.018490	0.694297	0.009958	0.809657	30.851	417.592	53.850
4	Gomphotherium	54	218.005	0.021130	0.349886	0.003705	0.757533	31.744	249.749	38.318
5	Zygodon	38	274.122	0.044421	0.487315	0.006702	0.867533	52.602	326.724	31.087
6	Alicornops	41	225.680	0.019268	0.382413	0.002631	0.821828	59.748	285.428	30.665
7	Hyotherium	35	167.400	0.017450	0.270898	0.001703	0.794569	60.620	228.021	24.299
8	Parachleuastochoerus	32	201.131	0.012203	0.343161	0.001202	0.842841	60.816	261.947	20.316
9	Tethyragus	15	70.222	0.262117	0.115762	0.008626	0.842383	63.687	133.909	11.540
10	Brachypotherium	45	184.973	0.022922	0.293149	0.003025	0.762298	65.716	250.689	31.290
11	Eumaiocoerus	2	7.863	0.275750	0.012240	0.001064	0.815771	69.956	77.818	0.545
12	Cainotherium	18	58.903	0.210875	0.087989	0.008126	0.758853	76.947	135.850	12.075
13	Bunolistriodon	34	152.464	0.030721	0.242903	0.002796	0.783847	78.389	230.853	24.134
14	Hispanotherium	20	149.955	0.073912	0.259750	0.003931	0.876485	84.244	234.199	16.602
15	Protaceratherium	16	37.283	0.278031	0.050453	0.009102	0.690165	84.796	122.078	9.874
16	Amphitragulus	12	32.277	0.192042	0.043933	0.004668	0.699616	87.971	120.248	7.807
17	Dremotherium	10	26.039	0.096250	0.032948	0.001925	0.652918	88.535	114.574	4.896
18	Pomelomeryx	8	22.150	0.132781	0.029368	0.002108	0.686787	91.514	113.665	4.376
19	Palaeochoerus	5	15.805	0.152050	0.022198	0.001490	0.731742	91.794	107.599	3.089
20	Bedenomeryx	2	9.953	0.025000	0.015272	0.000097	0.804074	93.899	103.852	0.672
21	Plesictis	6	17.188	0.176417	0.023551	0.002080	0.712507	94.225	111.413	2.772
22	Amphicyon	44	161.944	0.062091	0.250365	0.007504	0.745171	94.755	256.699	29.600
23	Herpestides	5	15.604	0.003400	0.020387	0.000033	0.680669	95.047	110.652	1.825
24	Cephalogale	4	13.512	0.007125	0.018277	0.000056	0.706076	95.200	108.712	1.343
25	Haplocyon	5	14.558	0.002800	0.018371	0.000027	0.657496	95.215	109.773	1.382
26	Mesaceratherium	4	14.393	0.004875	0.019947	0.000038	0.723437	95.275	109.668	1.640
27	Amphictis	6	19.569	0.394542	0.030647	0.004674	0.814362	95.392	114.961	4.210
28	Ysengrinia	6	17.980	0.167000	0.024966	0.001972	0.722028	95.461	113.442	2.692
29	Phoberogale	2	9.050	0.016500	0.013517	0.000064	0.782646	95.991	105.041	0.446
30	Hydropotopsis	2	9.129	0.018375	0.013676	0.000071	0.784955	96.039	105.169	0.446
31	Diceratherium	3	12.154	0.011500	0.017569	0.000067	0.756006	96.207	108.362	0.957
32	Stenogale	3	8.327	0.592417	0.013583	0.003433	0.853150	96.986	105.312	1.877
33	Palaeotapirus	2	11.531	0.051250	0.018384	0.000199	0.835440	97.128	108.659	1.000
34	Georgiomeryx	2	9.544	0.202125	0.015169	0.000783	0.832809	99.192	108.737	0.745
35	Plesiogale	5	12.286	0.471400	0.018508	0.004588	0.784868	103.642	115.928	3.211
36	Anchitherium	43	143.712	0.016006	0.209939	0.001800	0.705580	106.862	250.575	23.934
37	Bathygale	2	9.183	0.100125	0.014091	0.000387	0.804018	111.115	120.298	0.721
38	Xenohyus	7	24.785	0.442286	0.040232	0.006177	0.842482	111.651	136.435	5.585
39	Lartetotherium	29	139.382	0.055905	0.225360	0.004193	0.803571	113.248	252.631	21.132
40	Proailurus	3	11.635	0.085417	0.017001	0.000498	0.764186	113.720	125.355	1.033
41	Protapirus	3	11.895	0.064750	0.017380	0.000378	0.764133	115.263	127.159	1.539
42	Aureliachoerus	22	98.977	0.056114	0.155181	0.002891	0.790198	117.331	216.307	15.583
43	Pseudaelurus	48	151.265	0.040354	0.220087	0.005169	0.695480	119.002	270.267	27.290
44	Procervulus	30	147.722	0.102408	0.243537	0.008122	0.817714	119.421	267.143	21.442
45	Dorcatherium	52	216.186	0.070207	0.354086	0.011784	0.776354	119.761	335.947	38.593
46	Euprox	41	169.747	0.098671	0.273798	0.011356	0.782296	120.066	289.812	29.717
47	Andegameryx	12	34.025	0.181646	0.047092	0.004431	0.711386	128.841	162.867	7.468
48	Brachyodus	9	35.732	0.370694	0.058158	0.006805	0.841491	130.019	165.750	7.188
49	Oriomeryx	12	31.353	0.148500	0.041119	0.003603	0.674098	130.026	161.380	6.111
50	Diaceratherium	13	41.393	0.203962	0.060515	0.005471	0.749992	131.291	172.683	9.098
51	Ligeromeryx	6	24.824	0.138625	0.037800	0.001660	0.791806	133.385	158.209	3.808
52	Eotragus	20	91.794	0.113875	0.146386	0.005245	0.806931	134.289	226.083	16.009
53	Lagomeryx	32	110.596	0.135039	0.167848	0.010403	0.749730	134.382	244.978	23.402
54	Palaeomeryx	39	110.579	0.063494	0.152064	0.005961	0.669704	136.127	246.706	24.320
55	Oreopithecus	8	17.795	0.005750	0.018999	0.000091	0.553027	136.655	154.451	2.364
56	Maremmia	8	17.730	0.006187	0.018880	0.000097	0.551586	136.710	154.440	2.364
57	Cynelos	14	36.742	0.281714	0.052121	0.008061	0.726306	136.910	173.651	7.819
58	Tyrrenotrachus	4	14.382	0.005500	0.019931	0.000043	0.723404	138.211	152.593	1.864
59	Palaeogale	11	35.655	0.211182	0.052385	0.004737	0.756643	138.615	174.271	6.385
60	Umbrotherium	2	9.974	0.017750	0.015286	0.000069	0.803048	141.626	151.601	0.687

m	Genus	1s	AL	IF	OF	\hat{c}	\hat{d}	$E\{a\}$	$E\{b\}$	$E\{L\}$
61	Paludolutra	2	9.856	0.033000	0.015118	0.000128	0.803774	141.781	151.637	0.545
62	Tyrhenolutra	2	9.842	0.036750	0.015105	0.000142	0.804252	141.996	151.838	0.618
63	Acteocemas	2	10.273	0.145625	0.016345	0.000565	0.833674	145.535	155.809	0.776
64	Haplocyonoides	5	11.389	0.628000	0.018291	0.006102	0.836692	146.327	157.717	3.837
65	Plesiaceratherium	22	76.230	0.101841	0.112045	0.004981	0.740791	148.347	224.577	15.465
66	Prosantorhinus	25	75.998	0.068500	0.105212	0.003806	0.693579	149.744	225.743	16.802
67	Pliopithecus	21	104.576	0.088393	0.169173	0.004405	0.816939	150.541	255.117	15.601
68	Conohyus	15	83.921	0.323567	0.144372	0.010979	0.879094	153.571	237.492	12.878
69	Pseudoeotragus	2	10.143	0.120625	0.016001	0.000468	0.826609	153.766	163.909	0.736
70	Amphimoschus	16	74.970	0.104703	0.118912	0.003714	0.808927	155.351	230.321	12.311
71	Micromeryx	35	131.788	0.136343	0.206842	0.012105	0.770631	159.392	291.180	25.589
72	Sanitherium	2	7.495	0.545125	0.012567	0.002103	0.878615	159.595	167.090	0.952
73	Hyainailouros	10	57.870	0.193800	0.096528	0.004140	0.860688	161.014	218.884	7.741
74	Lophocyon	1	4.920	0.635750	0.008678	0.001220	0.925965	162.303	167.223	0.000
75	Hemicyon	20	66.588	0.080775	0.095263	0.003516	0.723906	163.790	230.377	13.029
76	Plithocyon	22	73.607	0.117443	0.107522	0.005711	0.736219	166.748	240.355	15.628
77	Dicrocerus	22	87.411	0.129614	0.135441	0.006502	0.780937	167.981	255.392	16.664
78	Taucanamo	23	61.448	0.043098	0.078408	0.002134	0.641831	169.973	231.421	13.302
79	Ampelomeryx	2	10.642	0.118250	0.016943	0.000459	0.834285	170.636	181.277	0.779
80	Martes	39	146.668	0.112038	0.230056	0.011519	0.763885	172.665	319.332	27.837
81	Semigenetta	22	74.373	0.091989	0.107931	0.004481	0.731405	175.136	249.509	12.920
82	Prodeinotherium	14	66.401	0.369161	0.112441	0.011245	0.866995	175.138	241.539	11.517
83	Anatolictis	2	5.673	0.732500	0.009806	0.002816	0.905698	177.571	183.245	1.000
84	Ursavus	25	134.585	0.080650	0.222758	0.005151	0.829226	179.160	313.745	17.269
85	Heteroprox	12	56.065	0.018187	0.086154	0.000464	0.789856	180.177	236.242	8.931
86	Prosansanosmilus	6	27.983	0.056542	0.042927	0.000681	0.797706	181.468	209.450	3.768
87	Iberictis	3	17.135	0.223583	0.028308	0.001318	0.864061	181.696	198.830	1.914
88	Stehlinoceros	11	60.190	0.136182	0.098423	0.003216	0.842133	183.370	243.560	8.689
89	Albanohyus	6	17.067	0.423583	0.026169	0.004994	0.797352	186.159	203.225	4.214
90	Chalicotherium	38	121.070	0.180980	0.184318	0.016984	0.742936	186.236	307.306	26.521
91	Hoploaceratherium	17	70.380	0.262838	0.113651	0.009807	0.821942	186.720	257.100	13.264
92	Archaeobelodon	6	32.030	0.183042	0.052171	0.002223	0.846966	187.267	219.298	4.599
93	Stephanocemas	2	9.750	0.396375	0.016302	0.001536	0.876176	187.939	197.689	0.793
94	Ischyriactis	15	43.501	0.049667	0.057233	0.001544	0.672306	188.161	231.662	8.675
95	Plesiopliopithecus	3	10.558	0.528333	0.017482	0.003075	0.865982	188.451	199.009	1.961
96	Griphopithecus	5	29.968	0.189500	0.049742	0.001910	0.864774	188.825	218.793	3.283
97	Protictitherium	37	156.838	0.060655	0.249656	0.006079	0.778397	189.203	346.041	25.181
98	Brachydiceratherium	1	4.992	0.585000	0.008718	0.001123	0.916863	189.341	194.333	0.000
99	Trochictis	11	33.780	0.194977	0.048397	0.004357	0.737853	189.752	223.532	7.848
100	Pseudocyon	13	36.299	0.015269	0.045804	0.000405	0.647329	190.699	226.998	6.832
101	Hoplictis	7	29.736	0.090679	0.045029	0.001279	0.785938	192.032	221.767	4.819
102	Mionictis	9	31.928	0.053667	0.045282	0.000978	0.733241	193.001	224.929	5.781
103	Sivanasua	4	27.012	0.166437	0.045359	0.001334	0.876562	193.581	220.592	2.897
104	Leptoplesictis	7	30.978	0.005036	0.046268	0.000071	0.775171	193.683	224.661	4.375
105	Pseudarctos	10	35.326	0.051525	0.050079	0.001050	0.731506	193.951	229.276	6.772
106	Euroamphicyon	2	7.479	0.404875	0.012002	0.001562	0.840860	194.559	202.038	0.804
107	Plesiomeles	6	25.911	0.365542	0.042507	0.004386	0.853081	195.714	221.624	4.186
108	Agnotherium	10	57.871	0.135475	0.095400	0.002894	0.850613	196.478	254.350	8.160
109	Trocharion	10	45.518	0.043350	0.069672	0.000902	0.789828	197.081	242.599	6.203
110	Proputorius	9	38.809	0.202694	0.061186	0.003744	0.815100	197.157	235.966	6.714
111	Dicerorhinus	10	59.957	0.326500	0.103143	0.007006	0.887669	198.168	258.125	8.293
112	Sansanosmilus	18	61.036	0.011458	0.085123	0.000444	0.708472	198.730	259.766	10.088
113	Trochotherium	3	18.535	0.097917	0.030265	0.000579	0.853990	198.796	217.331	1.824
114	Paralutra	7	24.065	0.224357	0.035906	0.003129	0.774377	200.698	224.762	4.154
115	Alopecocyon	7	23.223	0.163571	0.033465	0.002277	0.747882	201.845	225.068	4.250
116	Metaschizotherium	7	20.174	0.492750	0.032029	0.006819	0.823992	203.907	224.081	4.993
117	Dihoplus	36	141.424	0.221208	0.231403	0.020707	0.801755	204.700	346.124	25.549
118	Percrocota	8	25.063	0.339719	0.038187	0.005425	0.789241	204.720	229.783	5.468
119	Hypsodontus	7	16.409	0.347857	0.022821	0.004778	0.721799	204.731	221.140	4.006
120	Jourdanictis	2	10.315	0.266375	0.016885	0.001033	0.857756	205.074	215.389	0.859

m	Genus	Is	AL	IF	OF	\hat{c}	\hat{d}	$E\{a\}$	$E\{b\}$	$E\{L\}$
121	Giraffokeryx	5	14.708	0.249250	0.021026	0.002437	0.744790	206.188	220.896	2.652
122	Amphicyonopsis	2	10.367	0.041750	0.016128	0.000162	0.815143	207.585	217.952	0.826
123	Viverrictis	3	14.413	0.088083	0.022328	0.000517	0.810195	208.996	223.409	1.316
124	Schizochocerus	6	13.212	0.649875	0.021367	0.007604	0.840994	210.066	223.278	4.688
125	Schlossericyon	2	10.058	0.362250	0.016760	0.001404	0.873179	211.216	221.274	0.961
126	Thaumastocyon	4	19.341	0.287438	0.031592	0.002269	0.852634	211.236	230.577	2.675
127	Procamelus	0	3.328	-	0.006328	0.000000	1.000000	213.939	217.267	0.000
128	Kubanochoerus	2	8.917	0.406625	0.014752	0.001573	0.866912	216.275	225.192	0.890
129	Orygothierium	4	13.943	0.442250	0.022436	0.003455	0.839986	216.620	230.563	2.756
130	Hispanomeryx	5	19.083	0.249300	0.029422	0.002459	0.803301	217.429	236.512	3.197
131	Taxodon	4	16.208	0.403625	0.026480	0.003167	0.852822	218.558	234.766	2.836
132	Lutra	4	5.736	0.858750	0.009906	0.006602	0.901495	220.923	226.659	2.962
133	Dryopithecus	17	37.138	0.362544	0.051673	0.012607	0.708205	221.989	259.127	11.827
134	Protragocerus	9	32.342	0.192750	0.048505	0.003514	0.775363	222.341	254.683	6.241
135	Tetralophodon	45	176.688	0.110728	0.284138	0.014264	0.773514	224.525	401.213	31.834
136	Propotamochoerus	45	250.396	0.067400	0.433325	0.011005	0.832398	224.736	475.132	31.999
137	Miotragocerus	27	56.556	0.216611	0.070950	0.012458	0.626006	225.013	281.569	16.544
138	Aceratherium	54	207.502	0.060639	0.332154	0.010281	0.755542	225.870	433.373	38.000
139	Hippotherium	52	173.259	0.050663	0.261379	0.007469	0.715077	226.969	400.228	35.284
140	Thalassictis	27	73.809	0.203250	0.104804	0.012136	0.708543	227.503	301.312	19.262
141	Paradicrocerus	2	10.176	0.375250	0.017035	0.001455	0.877208	227.782	237.958	0.949
142	Machairodus	31	132.784	0.172177	0.216408	0.013574	0.806735	228.300	361.084	23.170
143	Palaeotragus	45	169.732	0.054850	0.264450	0.006928	0.749418	228.484	398.216	28.794
144	Phyllotillon	2	5.780	0.726375	0.009986	0.002793	0.905316	228.996	234.775	1.000
145	Mesomephitis	5	20.850	0.008600	0.030504	0.000085	0.762251	232.357	253.207	2.190
146	Indarctos	23	84.651	0.164174	0.130075	0.008556	0.772904	236.340	320.991	16.780
147	Limnonyx	5	15.520	0.356550	0.023614	0.003492	0.792706	239.428	254.948	3.388
148	Anapithecus	4	18.043	0.375250	0.029777	0.002955	0.861496	240.015	258.058	2.845
149	Austroportax	3	14.926	0.242333	0.024194	0.001422	0.847718	242.927	257.853	1.732
150	Amphiprox	6	22.723	0.392500	0.036689	0.004679	0.839592	242.957	265.680	4.562
151	Turiacemas	2	8.783	0.243125	0.013873	0.000940	0.827650	243.266	252.049	0.783
152	Hippopotamodon	6	38.135	0.257875	0.064775	0.003171	0.883239	243.312	281.447	4.622
153	Palaeomeles	2	7.002	0.639250	0.011985	0.002463	0.896954	244.860	251.862	1.000
154	Lorancaryus	1	4.523	0.721250	0.008085	0.001383	0.938374	246.055	250.578	0.000
155	Hipparion	69	247.467	0.016576	0.393021	0.004106	0.725796	246.734	494.201	47.782
156	Hyaenictis	2	7.643	0.652875	0.013261	0.002519	0.909165	247.109	254.752	1.000
157	Plioviverrops	23	93.131	0.253587	0.151022	0.013474	0.815664	247.567	340.698	17.564
158	Eomellivora	12	77.099	0.268813	0.132928	0.007186	0.886195	249.654	326.753	9.590
159	Capreolus	3	8.081	0.567000	0.012968	0.003284	0.839258	250.518	258.599	1.889
160	Dinocrocuta	13	53.458	0.194500	0.083794	0.005351	0.804117	255.338	308.796	9.310
161	Miohyaenotherium	3	8.006	0.579583	0.012897	0.003357	0.842472	258.143	266.149	1.747
162	Tragoportax	74	156.693	0.013993	0.185241	0.002804	0.534348	258.862	415.555	32.606
163	Microstonyx	58	134.053	0.002341	0.162796	0.000346	0.568348	259.530	393.583	27.980
164	Barbourofelis	2	6.430	0.616500	0.010808	0.002373	0.880720	260.147	266.577	0.921
165	Promeles	9	59.332	0.109861	0.099266	0.002119	0.864976	261.007	320.339	6.349
166	Paramachairodus	19	75.840	0.110553	0.116253	0.004666	0.777168	261.685	337.525	14.557
167	Simocyon	12	55.909	0.205500	0.090224	0.005246	0.829473	262.137	318.046	9.782
168	Tapiriscus	2	8.113	0.372125	0.013087	0.001437	0.845227	262.356	270.469	0.789
169	Metailurus	20	65.903	0.078912	0.093836	0.003430	0.720472	263.336	329.239	13.278
170	Adcrocuta	50	142.474	0.004000	0.194693	0.000521	0.650463	263.837	406.310	29.811
171	Samokeros	2	9.362	0.263750	0.015056	0.001021	0.842711	265.923	275.285	0.742
172	Plesiogulo	11	53.415	0.494295	0.092917	0.011505	0.895858	266.552	319.967	9.408
173	Circamustela	2	8.417	0.571875	0.014428	0.002210	0.898265	266.775	275.191	1.000
174	Ictitherium	36	136.865	0.060972	0.210327	0.005641	0.753005	266.892	403.757	26.003
175	Cremohipparion	47	141.143	0.005239	0.197054	0.000640	0.668748	267.941	409.084	27.323
176	Sivaonyx	8	32.732	0.099469	0.049282	0.001613	0.779904	268.334	301.066	5.378
177	Amphimachairodus	21	56.649	0.111750	0.075239	0.005000	0.670722	269.012	325.661	12.822
178	Gazella	94	241.948	0.011505	0.344975	0.003807	0.615956	269.052	511.000	49.341
179	Protoryx	15	59.920	0.446333	0.101007	0.014364	0.861397	269.940	329.860	12.686
180	Birgerbohlinia	5	16.512	0.230300	0.024306	0.002260	0.766924	270.871	287.383	2.958

m	Genus	1s	AL	1F	0F	\hat{c}	\hat{d}	$E\{a\}$	$E\{b\}$	$E\{L\}$
181	Lucentia	3	12.094	0.007167	0.017429	0.000042	0.753716	270.935	283.028	1.238
182	Lycyaena	11	54.991	0.095977	0.087469	0.002241	0.819166	271.425	326.416	8.200
183	Hispanodorcas	12	44.065	0.102146	0.064768	0.002543	0.755493	275.229	319.295	7.622
184	Enhydriodon	6	28.842	0.062375	0.044646	0.000753	0.804943	275.593	304.435	3.906
185	Felis	22	179.374	0.065591	0.315113	0.004163	0.885396	277.253	456.627	17.024
186	Stegotetrabelodon	2	5.264	0.775000	0.009187	0.002977	0.914510	277.541	282.805	1.000
187	Acerorhinus	5	21.570	0.348600	0.035150	0.003455	0.849005	278.769	300.339	3.304
188	Pliohyrax	13	55.044	0.190115	0.086776	0.005248	0.808727	279.189	334.233	9.884
189	Miomachairodus	3	13.837	0.309500	0.022496	0.001813	0.850290	279.228	293.064	1.726
190	Choerolophodon	30	86.658	0.102708	0.120442	0.007013	0.689368	279.333	365.991	18.856
191	Allohyaena	2	8.524	0.338875	0.013744	0.001310	0.844879	279.350	287.874	0.789
192	Pliocervus	11	40.855	0.052750	0.059099	0.001196	0.744961	280.499	321.354	7.103
193	Palaeoryx	21	101.507	0.096881	0.163449	0.004793	0.813161	282.719	384.226	15.911
194	Ceratotherium	30	112.135	0.037400	0.167858	0.002711	0.742472	283.021	395.156	20.531
195	Melidellavus	2	7.818	0.423625	0.012721	0.001635	0.852561	284.627	292.446	0.901
196	Hyaenicitherium	10	46.352	0.248700	0.075269	0.005185	0.837913	284.938	331.289	7.769
197	Cervavitus	2	9.418	0.260375	0.015150	0.001008	0.842930	285.741	295.159	0.789
198	Caenotherium	1	3.643	0.886500	0.006723	0.001697	0.968846	286.583	290.226	0.000
199	Promephitis	8	37.429	0.268000	0.060951	0.004388	0.843542	286.978	324.407	6.153
200	Chilotherium	28	105.953	0.010723	0.157135	0.000715	0.738566	287.793	393.745	19.502
201	Mesopithecus	31	166.665	0.051879	0.277320	0.004476	0.823648	288.406	455.071	23.216
202	Stephanorhinus	61	228.184	0.028717	0.363303	0.005882	0.740349	288.565	516.749	36.739
203	Procobus	2	7.275	0.633125	0.012482	0.002441	0.899134	289.128	296.403	0.984
204	Helladotherium	28	97.274	0.037027	0.141186	0.002418	0.722811	289.308	386.582	18.597
205	Samotherium	17	67.072	0.039912	0.099706	0.001478	0.756657	289.354	356.426	11.848
206	Ancylotherium	12	53.452	0.110896	0.083234	0.002816	0.800395	289.913	343.364	9.242
207	Decennatherium	6	21.445	0.559292	0.036155	0.006651	0.876695	291.320	312.765	4.890
208	Palaeoreas	16	60.186	0.022203	0.087336	0.000763	0.740060	291.409	351.594	11.004
209	Prostrepsiceros	20	67.073	0.043087	0.094733	0.001878	0.714665	291.459	358.532	13.003
210	Graecoryx	4	21.096	0.170937	0.034061	0.001354	0.842802	293.940	315.036	2.599
211	Elephas	1	4.545	0.724750	0.008133	0.001390	0.939442	295.106	299.652	0.000
212	Protragelaphus	12	31.466	0.087729	0.039919	0.002129	0.652090	295.472	326.938	6.714
213	Orycteropus	12	42.493	0.257458	0.065336	0.006390	0.790307	295.654	338.147	9.587
214	Oioceros	19	62.445	0.084184	0.088845	0.003451	0.721347	295.663	358.108	12.776
215	Hyaenotherium	13	58.407	0.092404	0.090855	0.002569	0.797993	298.783	357.191	9.411
216	Bohlinia	11	47.432	0.016068	0.071085	0.000369	0.771817	299.578	347.010	7.553
217	Pachytragus	8	30.108	0.079594	0.043909	0.001284	0.755441	299.581	329.689	5.558
218	Nisidorcas	9	53.054	0.026361	0.085671	0.000502	0.834835	299.834	352.889	6.844
219	Pseudotragus	6	17.705	0.112417	0.023806	0.001327	0.699205	300.491	318.196	3.349
220	Parataxidea	5	17.287	0.191650	0.025423	0.001884	0.766201	301.116	318.404	3.003
221	Cervavitus	13	81.786	0.188250	0.138856	0.005509	0.870971	302.376	384.162	10.412
222	Criotherium	4	16.881	0.095438	0.025409	0.000750	0.785668	303.576	320.457	2.335
223	Belbus	3	11.162	0.240667	0.016987	0.001402	0.795919	303.772	314.934	1.475
224	Ouzocerus	8	35.839	0.287500	0.058184	0.004692	0.840956	311.429	347.269	6.093
225	Diceros	3	9.691	0.410250	0.015147	0.002384	0.817438	318.281	327.972	1.691
226	Helladorcas	2	9.891	0.147625	0.015623	0.000572	0.827646	319.400	329.291	0.678
227	Urmiatherium	2	10.263	0.261125	0.016766	0.001013	0.856012	319.757	330.019	0.870
228	Mesembriacerus	3	16.774	0.110083	0.026967	0.000649	0.840838	323.666	340.440	1.718
229	Elomeryx	0	3.329	-	0.006329	0.000000	1.000000	324.399	327.728	0.000
230	Graecopithecus	4	16.893	0.063625	0.025186	0.000500	0.778274	328.897	345.789	2.156
231	Menoceras	0	3.321	-	0.006313	0.000000	1.000000	329.090	332.411	0.000
232	Macrotherium	2	9.601	0.402625	0.016042	0.001559	0.875553	335.759	345.359	0.904
233	Fortunictis	2	6.183	0.682875	0.010589	0.002627	0.897416	344.791	350.974	1.000
234	Pseudalces	2	7.875	0.499500	0.013118	0.001928	0.872889	349.807	357.682	0.926
235	Hexaprotodon	7	20.744	0.570357	0.034173	0.007902	0.855015	350.734	371.477	5.575
236	Procapreolus	22	126.369	0.219466	0.216662	0.012082	0.864114	355.969	482.338	18.538
237	Pseudodama	2	6.938	0.550875	0.011526	0.002123	0.870532	357.325	364.264	0.953
238	Hemitragus	2	9.219	0.314250	0.014977	0.001216	0.851235	358.165	367.384	0.791
239	Pliotragus	2	9.599	0.421250	0.016110	0.001631	0.879415	362.060	371.659	0.995
240	Vormela	2	8.571	0.420875	0.014146	0.001627	0.864864	370.202	378.773	0.924

m	Genus	Is	AL	1F	0F	\hat{c}	\hat{d}	$E\{a\}$	$E\{b\}$	$E\{L\}$
241	Hippopotamus	2	8.032	0.556875	0.013636	0.002150	0.889657	379.779	387.811	0.973
242	Camelus	4	13.209	0.508250	0.021536	0.003965	0.851084	383.752	396.961	2.792
243	Parastrepsiceros	2	7.604	0.518250	0.012673	0.001999	0.873295	391.050	398.654	0.862
244	Tapirus	27	73.107	0.384639	0.113211	0.022931	0.772734	394.573	467.680	18.892
245	Dinofelis	2	12.451	0.183875	0.020646	0.000716	0.868903	396.392	408.843	1.000
246	Alces	2	9.281	0.404125	0.015438	0.001564	0.871596	399.087	408.368	0.909
247	Cervus	40	106.061	0.065988	0.141359	0.006285	0.647744	403.865	509.925	23.031
248	Parabos	18	93.185	0.065125	0.150310	0.002708	0.819416	406.641	499.826	12.959
249	Sus	31	103.970	0.034476	0.149573	0.002532	0.712116	407.457	511.426	21.682
250	Anancus	46	112.583	0.046951	0.143213	0.005224	0.610594	408.103	520.685	27.196
251	Lynx	28	76.079	0.002589	0.096690	0.000161	0.632916	417.090	493.170	16.301
252	Aonyx	2	9.842	0.221000	0.015809	0.000856	0.841699	417.180	427.022	0.636
253	Tragoreas	8	17.421	0.645906	0.028162	0.010160	0.837392	418.007	435.428	6.410
254	Mammut	20	90.893	0.289825	0.151560	0.013322	0.843734	418.241	509.135	16.732
255	Ursus	30	68.189	0.005208	0.077309	0.000341	0.562339	418.332	486.521	13.151
256	Canis	21	68.294	0.182881	0.101257	0.008391	0.748743	418.789	487.083	15.838
257	Vulpes	19	62.751	0.009171	0.086638	0.000376	0.699993	420.214	482.966	11.944
258	Paracamelus	10	45.785	0.268250	0.074548	0.005586	0.840175	421.462	467.246	8.270
259	Agriotherium	10	39.565	0.355350	0.064183	0.007305	0.837066	423.003	462.568	8.062
260	Paracervulus	4	18.390	0.127312	0.028543	0.001003	0.810182	423.333	441.723	2.327
261	Nyctereutes	26	65.727	0.004144	0.079670	0.000234	0.606064	423.475	489.202	13.504
262	Croizetocerus	21	67.440	0.052893	0.094160	0.002422	0.705082	424.227	491.667	13.256
263	Mammuthus	29	93.895	0.015474	0.131476	0.001039	0.695924	424.737	518.632	19.327
264	Pliocrocota	21	63.680	0.019821	0.085339	0.000900	0.676763	425.618	489.298	12.903
265	Viverra	4	18.380	0.095312	0.028277	0.000751	0.803109	427.255	445.635	2.292
266	Dolichopithecus	5	23.796	0.135350	0.037376	0.001348	0.818320	428.894	452.690	3.265
267	Equus	33	73.238	0.001970	0.081751	0.000144	0.550303	429.303	502.541	14.861
268	Homotherium	18	58.001	0.006389	0.078968	0.000246	0.691642	430.314	488.315	11.612
269	Chasmaporthetes	16	48.477	0.067031	0.065782	0.002246	0.692067	431.331	479.808	9.844
270	Leptobos	22	64.729	0.004080	0.084957	0.000195	0.661507	431.751	496.480	12.764
271	Eucyon	5	23.005	0.298950	0.037428	0.002972	0.847631	431.834	454.839	3.742
272	Alephis	2	9.770	0.212250	0.015638	0.000822	0.838741	432.119	441.889	0.774
273	Gazellospira	23	58.087	0.006207	0.070039	0.000305	0.606500	432.243	490.329	11.354
274	Eucladoceros	16	59.499	0.047453	0.086782	0.001628	0.743851	432.507	492.007	10.364
275	Macaca	11	55.319	0.160773	0.089490	0.003757	0.833122	432.574	487.893	8.521
276	Mustela	12	27.425	0.547292	0.042786	0.013173	0.801913	432.750	460.175	10.017
277	Parailurus	4	19.026	0.106250	0.029599	0.000838	0.812094	433.558	452.583	2.536
278	Baranogale	13	30.976	0.474808	0.047073	0.012469	0.779586	437.055	468.030	10.493
279	Acinonyx	10	34.689	0.109550	0.049970	0.002230	0.743305	437.558	472.247	6.385
280	Pannonictis	4	19.065	0.296187	0.031129	0.002337	0.852330	437.808	456.872	2.797
281	Meles	6	26.244	0.068125	0.039716	0.000818	0.786947	438.760	465.003	3.950
282	Arvernoceros	4	25.901	0.066125	0.042463	0.000529	0.855779	440.340	466.241	2.569
283	Procambtoceras	6	29.450	0.033125	0.045478	0.000400	0.803014	440.464	469.914	3.868
284	Megantereon	10	32.860	0.003425	0.044368	0.000069	0.696719	440.470	473.330	5.674
285	Xenictis	2	11.014	0.067125	0.017458	0.000261	0.830602	440.503	451.517	0.946
286	Paradolichopithecus	5	22.089	0.233600	0.035043	0.002318	0.826522	441.681	463.770	3.435
287	Pachycrocota	4	17.983	0.048375	0.027157	0.000381	0.788322	442.254	460.237	1.953
288	Plesiohipparion	3	15.520	0.243417	0.025335	0.001431	0.853751	442.434	457.954	1.738
289	Megalovis	5	22.117	0.013700	0.032985	0.000136	0.777024	442.563	464.680	3.071
290	Panthera	9	37.373	0.010861	0.055069	0.000200	0.761798	442.575	479.947	5.966
291	Enhydrictis	5	23.599	0.039900	0.036081	0.000397	0.796578	447.488	471.087	2.817
292	Gallogoral	6	23.954	0.010667	0.034650	0.000127	0.752192	447.801	471.755	3.570
293	Euctenoceros	9	35.934	0.008250	0.052241	0.000152	0.751609	450.356	486.291	5.830
294	Mitilanotherium	4	21.074	0.059437	0.033164	0.000471	0.821472	451.057	472.130	2.379
295	Elasmotherium	5	23.023	0.280650	0.037287	0.002790	0.843779	459.493	482.517	3.363
296	Libralces	4	15.223	0.393625	0.024517	0.003083	0.840671	463.553	478.776	2.808

The strongest of false 1s.

	(n, m)	Site	Genus	P(1 is wrong)
1	(157, 185)	Can Julia [4,17.5]	Felis	1.000000
2	(333, 259)	Kemiklitepe A B [12,7.65]	Agriotherium	1.000000
3	(288, 278)	Los Mansuetos [12,7.65] *	Baranogale	1.000000
4	(466, 179)	Kvabebi [16,3]	Protoryx	1.000000
5	(288, 256)	Los Mansuetos [12,7.65] *	Canis	1.000000
6	(85, 179)	Çatakbagyaka [7,11.85]	Protoryx	1.000000
7	(55, 150)	Pedregueras [9,10.35]	Amphiprox	1.000000
8	(512, 179)	La Calera [15,3.8]	Protoryx	1.000000
9	(321, 276)	Taraklia [13,6.75]	Mustela	1.000000
10	(435, 177)	Venta del Moro [13,6.2]	Amphimachairodus	1.000000
11	(55, 108)	Pedregueras [9,10.35]	Agnotherium	1.000000
12	(512, 183)	La Calera [15,3.8]	Hispanodorcas	1.000000
13	(476, 147)	Villaroya [16,3]	Limnonyx	1.000000
14	(284, 250)	Dorn Dürkheim [11,8.6]	Anancus	1.000000
15	(462, 80)	Varshets [16,2.66]	Martes	1.000000
16	(284, 278)	Dorn Dürkheim [11,8.6]	Baranogale	1.000000
17	(300, 250)	Concud [12,7.65]	Anancus	1.000000
18	(431, 169)	Baccinello V3 [13,5.65]	Metailurus	1.000000
19	(300, 256)	Concud [12,7.65]	Canis	1.000000
20	(431, 137)	Baccinello V3 [13,5.65]	Miotragocerus	1.000000
21	(134, 146)	Monte Bamboli [12,8.05]	Indarctos	1.000000
22	(432, 22)	Stavropol Kavkazskij [15,3.53]	Amphicyon	1.000000
23	(485, 179)	La Gloria [14,4.75]	Protoryx	1.000000
24	(445, 80)	Weze 1 [15,3.8]	Martes	1.000000
25	(435, 166)	Venta del Moro [13,6.2]	Paramachairodus	1.000000
26	(488, 179)	La Gloria 4 [14,4.75]	Protoryx	1.000000
27	(328, 276)	Chobruchi (Tchobroutchi) [12,7.65]	Mustela	1.000000
28	(226, 213)	Çandır [6,13.85]	Orycteropus	1.000000
29	(98, 213)	Córcoles [4,17.5]	Orycteropus	1.000000
30	(201, 224)	Inönü I (AS 24A) [6,13.85]	Ouzocerus	1.000000
31	(106, 214)	Toril 3 [7,11.85]	Oioceros	1.000000
32	(16, 91)	Hinterauerbach [9,10.35]	Hoploaceratherium	1.000000
33	(242, 276)	Sant Quirze [7,11.85]	Mustela	1.000000
34	(327, 254)	Chimishlija (Cimislia) [12,7.65]	Mammut	1.000000
35	(305, 114)	Csakvar [11,8.6]	Paralutra	1.000000
36	(435, 115)	Venta del Moro [13,6.2]	Alopecocyon	1.000000
37	(438, 188)	Montpellier [14,4.75]	Pliohyrax	1.000000
38	(312, 254)	Pikermi [12,8.05]	Mammut	1.000000
39	(327, 276)	Chimishlija (Cimislia) [12,7.65]	Mustela	1.000000
40	(429, 91)	Pont de Gail [16,2.66]	Hoploaceratherium	1.000000
41	(226, 224)	Çandır [6,13.85]	Ouzocerus	1.000000
42	(467, 140)	Arenas del Rey [13,6.2]	Thalassictis	1.000000
43	(274, 278)	Vivero de Pinos [11,8.6]	Baranogale	1.000000
44	(305, 259)	Csakvar [11,8.6]	Agriotherium	1.000000
45	(279, 278)	Puente Minero [11,8.6]	Baranogale	1.000000
46	(293, 256)	Cerro de la Garita [12,7.65]	Canis	1.000000
47	(439, 46)	Casino [13,5.65]	Euprox	1.000000
48	(41, 136)	Saint Gaudens (Valentine) [7,11.85]	Propotamochoerus	1.000000
49	(383, 212)	Novo Elizavetovka 2 [11,8.6]	Protragelaphus	1.000000
50	(327, 279)	Chimishlija (Cimislia) [12,7.65]	Acinonyx	1.000000
51	(323, 259)	Kayadibi [11,8.6]	Agriotherium	1.000000
52	(86, 190)	Chios [5,16.1]	Choerolophodon	1.000000
53	(327, 280)	Chimishlija (Cimislia) [12,7.65]	Pannonictis	1.000000
54	(469, 177)	Çalta [15,3.8]	Amphimachairodus	1.000000
55	(239, 129)	Käpfnach [5,16.1]	Orygotherium	1.000000
56	(435, 140)	Venta del Moro [13,6.2]	Thalassictis	1.000000
57	(128, 146)	Fiume Santo [12,7.65]	Indarctos	1.000000
58	(2, 116)	Eggingen [2,21.88]	Metaschizotherium	1.000000
59	(49, 190)	Thymiana B (THB) [5,16.1]	Choerolophodon	1.000000
60	(239, 99)	Käpfnach [5,16.1]	Trochictis	1.000000

	(<i>n</i> , <i>m</i>)	Site	Genus	P(1 is wrong)
61	(324, 269)	Maramena [13,5.65]	Chasmaporthetes	1.000000
62	(6, 133)	Can Mata 1 [7,11.85]	Dryopithecus	1.000000
63	(134, 276)	Monte Bamboli [12,8.05]	Mustela	0.999750
64	(328, 247)	Chobruchi (Tchobroutchi) [12,7.65]	Cervus	0.999750
65	(422, 77)	Arkneti [11,8.78]	Dicrocerus	0.999750
66	(230, 188)	Pasalar [6,14.75]	Pliohyrax	0.999750
67	(244, 201)	Wissberg [9,10.35]	Mesopithecus	0.999750
68	(179, 206)	Nombrevilla [9,10.35]	Ancylotherium	0.999000
69	(240, 202)	Belometchetskaja [5,16.1]	Stephanorhinus	0.998250
70	(438, 132)	Montpellier [14,4.75]	Lutra	0.998000
71	(457, 132)	Kisláng [16,3]	Lutra	0.997750
72	(287, 107)	Villadecavalls [10,9.25]	Plesiomeles	0.997250
73	(449, 193)	Malushteni [15,3.8]	Palaeoryx	0.997250
74	(22, 91)	Miélan [6,13.85]	Hoploaceratherium	0.996500
75	(49, 119)	Thymiana B (THB) [5,16.1]	Hypsodontus	0.996250
76	(485, 157)	La Gloria [14,4.75]	Plioviverrops	0.994750
77	(488, 157)	La Gloria 4 [14,4.75]	Plioviverrops	0.994750
78	(277, 253)	Sevastopol (Sebastopol) [6,12.55]	Tragoreas	0.992000
79	(305, 53)	Csakvar [11,8.6]	Lagomeryx	0.991250
80	(365, 258)	Çobanpinar (AS 42) [12,7.65]	Paracamelus	0.990500
81	(101, 121)	Sofça [7,11.85]	Giraffokeryx	0.990250
82	(456, 221)	Odessa Catacombs [15,3.8]	Cervavitus	0.989250
83	(130, 57)	Haslach [2,21.38]	Cynelos	0.986500
84	(249, 35)	Arroyo del Val [6,13.85]	Plesiogale	0.985250
85	(343, 278)	Valdecebro 5 [12,7.65]	Baranogale	0.984250
86	(1, 64)	Hessler [2,21.38]	Haplocyonoides	0.983250
87	(105, 90)	Nikolsburg [9,10.35]	Chalicotherium	0.981750
88	(40, 135)	Bermersheim [9,10.35]	Tetralophodon	0.981500
89	(236, 35)	Vieux Collonges [5,16.6]	Plesiogale	0.981000
90	(139, 140)	Wintershof West [3,19] *	Thalassictis	0.980500
91	(430, 80)	Nurnus [17,2.24]	Martes	0.978750
92	(75, 157)	Laugnac [2,21.38] *	Plioviverrops	0.977000
93	(391, 90)	Gorna Susica [9,10.35]	Chalicotherium	0.976750
94	(222, 89)	La Grive St. Alban [7,11.85]	Albanohyus	0.975250
95	(103, 167)	Subsol de Sabadell [10,9.25]	Simocyon	0.972500
96	(183, 81)	Captieux [5,16.6]	Semigenetta	0.971500
97	(118, 116)	Tuchorice [3,19]	Metaschizotherium	0.968750
98	(226, 124)	Çandir [6,13.85]	Schizochocerus	0.968250
99	(374, 180)	Masada del Valle 2+5 [12,7.65]	Birgerbohlinia	0.965000
100	(513, 5)	Ajdyrlja [17,2.24]	Zygodon	0.963750