SUPPLEMENTARY DATA 2—Data collected for the 385 localities included in this project. Abbreviations: DRAIN = drainage area (EC = Elk Creek, FMC = Fifteenmile Creek, NWC = Nowater Creek); L = locality number; M = meter level; P = paleosol development stage (T.M. Bown, unpublished data, 1989; Bown and Beard, 1990; Bown et al., 1994); A = two-dimensional locality area (km^2); N = sample size (total number of specimens); S = species richness (number of species); M1 = number of measured lower first molars; E(S) = rarefied species richness estimate, n = 50; VAR(E) = variance of E(S); SD = species density (species/km^2). Locality numbers and meter levels from Bown et al. (1994). Specimen data from the NMNH. * = unpublished paleosol development stage used in these analyses with permission of the author.

DRAIN	L	M	P	A	N	S	M1	E(S)	VAR(E)	SD
EC	D-1141	290	*	0.004	1	1				
EC	D-1142	275	*	0.034	3	3	1			
EC	D-1143	280	*	0.004	1	1	1			
EC	D-1145	300	*	0.003	1	1				
FMC	D-1156	482	*	0.036	9	3	2			
FMC	D-1157	478	*	0.026	7	3	3			
FMC	D-1160	470	*	0.026	165	24	42	13	3.5	505.76
FMC	D-1162	481	2	0.307	729	41	166	15.5	4.92	50.43
FMC	D-1163	491		0.133	53	11	21			
FMC	D-1166	481		0.151	30	12	8			
FMC	D-1169	491	*	0.020	9	6				

FMC	D-1170	531	*	0.004	6	4	2			
FMC	D-1171	526	*	0.038	10	4	3			
FMC	D-1174	501		0.042	133	24	32	16.1	3.24	379.87
FMC	D-1175	501	*	0.027	157	34	45	18.4	4.79	688.47
FMC	D-1176	511	*	0.102	37	12	14			
FMC	D-1177	481	4	0.121	536	41	126	15.3	4.65	126.57
EC	D-1190	130	*	0.002	35	11	10			
EC	D-1191	130	*	0.001	1	1				
EC	D-1195	140	*	0.004	37	7	5			
FMC	D-1197	481		0.182	72	15	20	14.1	1.23	77.66
FMC	D-1201	344	*	0.019	193	29	38	17.6	3.55	934.08
FMC	D-1202	324	*	0.051	23	10	5			
FMC	D-1204	441	4	0.635	1003	42	356	13.4	4.43	21.09
FMC	D-1207	448		0.083	43	10	17			
FMC	D-1208	438	*	0.008	22	7	12			
FMC	D-1210	458	*	0.040	8	6	2			
FMC	D-1212	546	*	0.068	2	2	2			
FMC	D-1216	380	*	0.029	3	3	1			
FMC	D-1217	412		0.109	55	18	20			
FMC	D-1241	270	*	0.170	28	11	8			
FMC	D-1242	379		0.142	33	17	9			
FMC	D-1243	348		0.022	26	10	6			
FMC	D-1250	461	*	0.087	4	3				

FMC	D-1251	378	*	0.011	24	10	3			
FMC	D-1255	490	*	0.104	1	1				
FMC	D-1256	546	1	0.060	687	38	106	12.8	4.56	213.22
FMC	D-1257	486	*	0.043	35	18	5			
EC	D-1266	285	*	0.095	1	1	1			
FMC	D-1282	352	*	0.065	7	4	1			
FMC	D-1283	374	*	0.004	1	1				
FMC	D-1284	338	*	0.034	15	8	5			
FMC	D-1286	489	*	0.011	10	5	1			
FMC	D-1287	346		0.051	60	18	20			
FMC	D-1288	336	*	0.031	84	15	11	12.7	1.37	410.74
FMC	D-1289	332	*	0.005	22	10	6			
FMC	D-1291	260	*	0.023	16	6	6			
FMC	D-1294	342	*	0.004	18	11	7			
FMC	D-1295	424		0.042	4	3	2			
FMC	D-1297	261	*	0.065	98	22	27	17	2.42	261.49
FMC	D-1298	278	*	0.094	20	8	8			
FMC	D-1299	352	*	0.011	19	8	3			
FMC	D-1300	378	*	0.014	12	6	2			
FMC	D-1301	378	*	0.025	7	4				
FMC	D-1302	334	*	0.055	9	6	4			
FMC	D-1304	516	*	0.041	71	19	21	15.2	2.21	372.07
FMC	D-1305	486	*	0.005	2	2	1			

FMC	D-1306	410	*	0.038	21	7	6			
FMC	D-1307	483	*	0.106	63	14	21	14.1	0.7	133.32
FMC	D-1310	442	*	0.057	233	25	58	15.4	3.03	269.55
FMC	D-1311	442	*	0.088	239	31	74	16	3.75	182.57
FMC	D-1312	483	*	0.213	82	19	24	15.5	1.97	72.87
FMC	D-1313	342	*	0.001	5	3	2			
FMC	D-1316	481	*	0.156	143	21	29	13.9	2.68	88.93
FMC	D-1320	438	*	0.099	91	17	24	13.7	1.77	138.79
FMC	D-1322	438		0.037	18	9	3			
FMC	D-1324	424		0.058	103	17	35	12.8	2.07	220.24
FMC	D-1325	438		0.005	9	6	3			
FMC	D-1326	425	3	0.157	721	37	173	13.5	3.88	86.05
FMC	D-1328	292	*	0.022	35	13	6			
FMC	D-1331	483	*	0.070	60	15	12			
FMC	D-1334	360	*	0.006	26	13	7			
FMC	D-1335	341	*	0.080	145	21	46	14.9	2.17	185.41
FMC	D-1337	499		0.057	44	12	7			
FMC	D-1338	491	*	0.023	305	33	69	13.5	4.55	590.60
FMC	D-1339	452		0.015	4	4	2			
FMC	D-1341	384	*	0.031	85	17	26	14.2	2.47	461.84
FMC	D-1344	491		0.019	11	7	3			
FMC	D-1345	491		0.044	135	23	31	14.6	3.25	331.21
FMC	D-1346	491	*	0.073	78	20	23	15.3	2.54	210.55

FMC	D-1347	431		0.015	13	7	5			
FMC	D-1348	430		0.108	14	7	4			
FMC	D-1349	430	*	0.076	71	14	16	12.7	0.9	167.58
FMC	D-1350	409	2	0.137	110	25	41	20.3	3.25	147.70
FMC	D-1369	292	*	0.030	7	6	2			
FMC	D-1370	384	*	0.009	2	2	1			
FMC	D-1371	370	*	0.012	1	1				
FMC	D-1372	356	*	0.048	9	7	4			
FMC	D-1373	337	*	0.066	81	17	21	14.8	1.39	225.31
FMC	D-1374	336		0.013	14	4	8			
FMC	D-1375	511	*	0.063	26	13	13			
FMC	D-1376	430	*	0.037	9	6	4			
FMC	D-1377	436	*	0.059	66	15	26	13.3	1.16	224.65
FMC	D-1378	430	*	0.022	7	4	6			
FMC	D-1379	430	*	0.020	5	3	4			
FMC	D-1380	430	*	0.047	60	17	14			
FMC	D-1381	430	*	0.092	29	14	8			
FMC	D-1382	430	*	0.035	37	13	10			
FMC	D-1383	270	*	0.036	42	12	8			
FMC	D-1384	342	*	0.074	5	5	1			
FMC	D-1386	344	*	0.049	26	10	9			
FMC	D-1387	360	*	0.041	28	10	9			
FMC	D-1388	360	*	0.063	34	13	14			

FMC	D-1389	264	4	0.014	218	32	51	19.6	3.59	1394.96
FMC	D-1390	278	*	0.016	9	7	3			
FMC	D-1391	356	*	0.061	4	4	1			
FMC	D-1392	292	*	0.024	2	2				
FMC	D-1397	483	*	0.342	43	19	15			
FMC	D-1398	438		0.102	10	5	2			
FMC	D-1399	434	*	0.027	6	4	2			
FMC	D-1400	438		0.048	19	14	9			
FMC	D-1401	438		0.094	9	9	4			
FMC	D-1402	420		0.039	8	5	5			
FMC	D-1403	420	*	0.032	29	14	6			
FMC	D-1405	438	*	0.027	39	9	12			
FMC	D-1406	436	*	0.037	2	2				
FMC	D-1408	494	*	0.024	66	12	16	10.5	1.03	444.17
FMC	D-1410	414		0.126	82	20	26	15.2	2.55	120.64
FMC	D-1411	412		0.118	46	15	19			
FMC	D-1412	364	*	0.090	1	1				
FMC	D-1413	392	*	0.123	27	7	11			
FMC	D-1414	378	*	0.136	45	12	19			
FMC	D-1415	354	*	0.181	30	11	13			
FMC	D-1417	360	*	0.180	7	3	3			
FMC	D-1418	282	*	0.049	44	15	15			
FMC	D-1419	260	*	0.017	24	8	10			

FMC	D-1420	360	*	0.036	2	2	1			
FMC	D-1421	381	*	0.106	97	17	36	12.2	2.37	115.49
FMC	D-1422	370	*	0.057	31	9	7			
FMC	D-1428	440	*	0.104	48	12	22			
FMC	D-1429	446	*	0.144	96	19	29	14.2	2.33	98.57
FMC	D-1431	501		0.086	160	26	21	15	3.93	174.68
FMC	D-1432	501	*	0.022	39	7	4			
FMC	D-1433	501		0.038	42	15	8			
FMC	D-1435	501		0.029	15	5	2			
FMC	D-1436	492	*	0.065	242	36	65	17.4	4.69	268.63
FMC	D-1438	516	*	0.212	106	21	23	15	2.84	70.78
FMC	D-1443	420	*	0.026	13	9	7			
FMC	D-1451	448	*	0.402	6	5	1			
FMC	D-1452	440	*	0.032	239	21	99	12.6	2.53	388.94
FMC	D-1453	378	*	0.034	1	1	1			
FMC	D-1454	409	3	0.757	1111	42	367	14.1	3.78	18.62
FMC	D-1460	409	*	0.709	398	26	135	13.6	3.24	19.18
FMC	D-1463	546	*	0.012	343	27	43	13.5	3.37	1091.33
FMC	D-1464	546	*	0.037	526	29	44	11	3.6	295.68
FMC	D-1467	546	*	0.016	346	31	62	11.3	3.89	701.52
FMC	D-1468	501		0.144	19	7	4			
FMC	D-1469	491	*	0.034	60	14	18			
FMC	D-1470	491	*	0.045	19	9	5			

FMC	D-1473	556	1	0.315	1180	49	340	15.6	4.33	49.48
FMC	D-1474	496	*	0.019	345	36	62	15	4.99	779.28
FMC	D-1475	496	*	0.028	17	3	4			
FMC	D-1481	546	*	0.027	42	6	12			
FMC	D-1482	541	*	0.023	5	2	1			
FMC	D-1490	474		0.007	11	4	4			
FMC	D-1491	486		0.023	47	15	7			
FMC	D-1493	344	*	0.013	43	12	10			
FMC	D-1494	370	*	0.006	5	4	1			
FMC	D-1495	464	*	0.019	401	32	71	15.2	4.08	796.18
FMC	D-1498	344	*	0.006	2	1				
FMC	D-1499	334	*	0.067	21	5	4			
FMC	D-1500	322	*	0.041	19	8	5			
FMC	D-1501	290	*	0.055	5	4	2			
FMC	D-1503	550	*	0.020	11	5	4			
FMC	D-1504	556	*	0.066	85	19	18	13.7	2.69	208.76
FMC	D-1505	550	*	0.022	50	13	14			
FMC	D-1506	550	*	0.014	11	6	3			
FMC	D-1507	494	*	0.059	368	30	81	12.4	4.03	211.52
FMC	D-1508	494	*	0.045	107	19	31	12.1	2.97	268.84
FMC	D-1510	482	1	0.099	1318	43	331	12.5	3.95	125.71
FMC	D-1511	478	*	0.054	248	22	69	11.7	3.03	215.90
FMC	D-1518	436	*	0.038	42	9	3			

FMC	D-1524	409		0.026	7	4				
FMC	D-1526	418	*	0.049	9	1				
FMC	D-1528	414	*	0.025	89	15	14	10.9	2.18	434.71
FMC	D-1532	485		0.160	395	33	74	15.8	4.16	98.88
FMC	D-1533	438		0.030	7	4	4			
FMC	D-1534	536	*	0.107	170	27	38	14.3	3.93	133.11
FMC	D-1536	450	*	0.059	242	22	170	11	3.15	185.83
FMC	D-1537	449	*	0.048	253	24	80	10.9	3.35	225.81
FMC	D-1538	405	*	0.064	164	23	67	15.4	3.44	241.69
FMC	D-1539	410	*	0.058	11	5	2			
FMC	D-1540	399	*	0.057	4	3	1			
FMC	D-1557	356	*	0.008	1	1	1			
FMC	D-1558	556	*	0.031	208	26	46	14.9	3.39	479.08
FMC	D-1560	392	*	0.012	7	5	1			
FMC	D-1563	493	*	0.128	401	33	75	14.1	4.27	110.34
FMC	D-1565	485	*	0.008	2	2				
FMC	D-1566	528	*	0.020	10	6	2			
FMC	D-1567	531		0.041	102	21	20	14.2	3.01	343.88
FMC	D-1573	511		0.032	74	19	21	15.1	2.23	473.21
FMC	D-1574	546	*	0.037	51	7	7			
FMC	D-1575	546	*	0.045	153	21	24	12.4	3.01	277.73
FMC	D-1576	546	*	0.036	40	9	10			
FMC	D-1577	310		0.083	116	22	31	14.1	3.23	170.91

FMC	D-1581	546	*	0.060	12	3	3			
FMC	D-1582	546	*	0.071	31	12	7			
FMC	D-1583	551	3	0.083	1180	46	312	14.3	4.37	171.92
FMC	D-1588	442	*	0.043	169	25	49	16	3.4	368.22
FMC	D-1596	591		0.026	61	13	10	11.5	1.06	435.30
FMC	D-1597	420		0.108	2	2	1			
FMC	D-1598	428		0.028	13	5	2			
FMC	D-1599	449	*	0.029	114	20	12	16.3	1.83	554.70
FMC	D-1602	463	*	0.008	123	12	17	8.5	1.69	1057.19
FMC	D-1603	463	*	0.029	121	20	33	14.4	2.5	500.37
FMC	D-1604	463	*	0.034	51	14	18			
FMC	D-1609	505	*	0.027	125	27	44	17.1	3.75	642.65
FMC	D-1613	541	*	0.013	36	8	4			
FMC	D-1617	475		0.017	17	6	4			
FMC	D-1622	559	*	0.016	50	13	6			
FMC	D-1625	516		0.051	56	14	10			
EC	D-1631	200	*	0.064	37	13	9			
EC	D-1632	130	*	0.012	16	3	1			
EC	D-1635	370		0.065	44	14	8			
EC	D-1640	140	*	0.016	50	16	11			
EC	D-1644	255	*	0.046	27	7				
FMC	D-1647	591		0.010	578	31	125	12.2	3.25	1223.08
EC	D-1648	130	*	0.005	1	1				

FMC	D-1651	636	1	0.007	84	18	33	14.8	1.75	1985.57
FMC	D-1652	382	*	0.003	3	3	1			
FMC	D-1657	443	*	0.023	8	7	2			
FMC	D-1658	410	*	0.091	68	13	22	12.3	1.14	134.67
FMC	D-1659	442	*	0.002	21	7	2			
FMC	D-1660	442	*	0.060	78	19	32	16.8	1.87	280.92
FMC	D-1662	470		0.018	46	11	13			
FMC	D-1663	470	*	0.026	3	2				
FMC	D-1667	476	*	0.015	12	5				
FMC	D-1668	460	*	0.078	23	9	7			
FMC	D-1671	474	*	0.023	10	5	4			
FMC	D-1673	531	*	0.031	4	3	2			
FMC	D-1674	553	*	0.003	3	2	2			
FMC	D-1676	464	*	0.068	146	26	26	15.5	3.77	227.90
FMC	D-1678	278	*	0.010	6	3	2			
FMC	D-1682	442	*	0.002	1	1				
FMC	D-1684	440	*	0.084	18	9	6			
FMC	D-1686	591		0.093	89	19	32	16	1.71	171.79
FMC	D-1687	438		0.021	4	3				
FMC	D-1688	442	*	0.025	3	3	2			
EC	D-1689	430		0.032	10	5	3			
FMC	D-1698	455	*	0.081	86	17	21	14.5	1.5	177.93
FMC	D-1699	463	1	0.018	1079	41	213	13.2	3.8	746.36

EC	D-1709	250	*	0.021	42	11	8			
EC	D-1710	245	*	0.220	37	12	6			
EC	D-1716	397	*	0.050	44	11	16			
FMC	D-1727	478	*	0.034	200	24	39	13.5	3.53	392.97
FMC	D-1734	489	*	0.036	3	2				
FMC	D-1735	561		0.319	178	22	38	13	3.19	40.71
FMC	D-1750	519	*	0.001	1	1	1			
FMC	D-1751	535	*	0.001	9	2	1			
FMC	D-1752	526	*	0.004	1	1				
FMC	D-1754	511	*	0.020	45	15	15			
FMC	D-1755	497	*	0.015	23	6	4			
FMC	D-1757	468	*	0.018	30	9	8			
FMC	D-1759	393	*	0.003	1	1				
FMC	D-1762	414		0.011	122	22	17	14.4	3.08	1281.35
FMC	D-1764	542		0.052	3	3	1			
FMC	D-1765	537	*	0.037	4	2	1			
FMC	D-1767	475	*	0.001	2	2	2			
FMC	D-1771	586	*	0.000	2	2	1			
FMC	D-1772	566	*	0.127	40	11	28			
FMC	D-1773	491	*	0.016	16	9	7			
FMC	D-1775	329	*	0.031	63	15	15	13.5	1.09	436.05
FMC	D-1776	463	*	0.162	494	30	92	12.8	3.92	79.02
FMC	D-1777	474	*	0.204	131	19	42	14.1	2.23	69.11

FMC	D-1778	474	*	0.005	12	7	2			
FMC	D-1781	556	*	0.200	334	18	87	10.2	1.91	50.98
FMC	D-1782	496	*	0.073	359	32	59	12.3	4.27	169.13
FMC	D-1788	566	*	0.005	3	2				
FMC	D-1810	452	*	0.029	8	4	3			
FMC	D-1811	344	*	0.035	10	4	3			
EC	D-1816	180	*	0.032	61	15	12	14.1	0.67	437.79
FMC	D-1821	416		0.133	13	7	4			
FMC	D-1822	426	*	0.018	28	7	4			
FMC	D-1823	409	*	0.095	13	7	7			
FMC	D-1824	406	*	0.009	6	3	2			
FMC	D-1826	479	*	0.000	3	1				
FMC	D-1828	546	*	0.022	170	13	23	8.4	2.11	379.54
FMC	D-1829	501	*	0.070	108	12	14	8.8	1.52	126.28
FMC	D-1830	501	*	0.036	19	4	3			
FMC	D-1831	529	*	0.014	146	16	25	9	2.46	637.52
FMC	D-1833	463	*	0.105	680	35	132	13.2	4.16	125.75
FMC	D-1834	511	*	0.010	22	7	2			
FMC	D-1843	528	*	0.039	202	20	36	11.2	2.92	284.87
EC	D-1847	190	*	0.252	1	1	1			
FMC	D-1859	410	*	0.047	11	5	5			
FMC	D-1860	556		0.015	52	11	5			
EC	D-1872	213	*	0.085	34	9	4			

EC	D-1880	310	*	0.099	65	11	11	9.6	1.02	96.87
FMC	D-1881	463	*	0.115	67	15	11	13.2	1.25	115.06
EC	D-1882	345		0.094	69	14	11	11.6	1.52	123.42
FMC	D-1885	474		0.058	6	4	2			
FMC	D-1889	472	*	0.040	8	3	1			
FMC	D-1890	463	*	0.031	43	13	9			
FMC	D-1910	494	*	0.066	18	9	8			
FMC	D-1914	529	*	0.059	28	6	2			
FMC	D-1918	544	*	0.001	1	1	1			
FMC	D-1920	530	*	0.001	33	6	4			
EC	D-1923	362	*	0.039	5	4	3			
EC	D-1931	315	*	0.118	50	11	9			
EC	D-1935	250	*	0.024	22	6	7			
FMC	D-1936	463	*	0.011	8	3	3			
FMC	D-1946	422	*	0.018	52	10	16			
FMC	D-1947	407	*	0.036	21	6	2			
EC	D-1967	357	*	0.042	68	14	18	11.8	1.41	281.26
FMC	D-1982	492	*	0.058	42	6	7			
FMC	D-1983	488		0.102	61	11	13	9.9	0.83	96.61
FMC	D-1984	504	*	0.018	9	4				
FMC	D-1985	516	*	0.005	5	4	5			
FMC	D-1986	509	*	0.027	1	1				
FMC	DPC15	546	*	0.050	187	23	26	12.2	3.74	242.88

FMC	RB-12	482	*	0.075	5	4	2			
FMC	RB-7	436	*	0.185	33	15	11			
NWC	W-17	64	*	0.010	16	8	4			
NWC	W-20	97	*	0.012	38	6	23			
NWC	W-22	46	4	0.035	184	22	24	14.3	2.72	412.60
NWC	W-23	31	*	0.002	7	4	3			
NWC	W-24	48		0.003	4	4				
NWC	W-25	24	*	0.008	2	2	2			
NWC	W-27	30	5	0.014	325	25	60	12.2	3.1	879.62
NWC	W-30	130		0.012	1	1				
NWC	W-32	46	*	0.001	2	1				
NWC	W-33	34	*	0.014	1	1	1			
NWC	W-34	34	*	0.004	212	26	52	15	3.16	4264.33
NWC	W-37	34	5	0.020	476	39	102	16.2	4.13	823.38
NWC	W-44	51	5	0.005	143	26	29	17.3	3.26	3315.51
NWC	W-46	75	*	0.003	50	16	4	16		6116.18
NWC	W-49	88	*	0.001	1	1				
NWC	W-51	88	*	0.004	4	1				
NWC	W-52	97	*	0.019	1	1				
NWC	W-62	27	*	0.051	1	1				
NWC	W-66	64	*	0.021	2	1				
NWC	W-67	26		0.000	1	1	1			
NWC	W-76	30	*	0.012	28	10	5			

NWC	W-78	46	*	0.005	1	1	1			
NWC	W-87	94		0.023	1	1				
EC	Y-101	180	*	0.044	1	1	1			
EC	Y-104	140	4	0.065	271	33	55	16.5	3.99	254.43
EC	Y-112	210	*	0.119	21	9	6			
EC	Y-121	150	*	0.023	58	14	4			
FMC	Y-131	346	*	0.274	167	23	33	15.2	2.73	55.53
FMC	Y-136	359		0.400	40	12	12			
FMC	Y-157	332		0.789	339	26	54	15.4	2.96	19.53
FMC	Y-174	531	*	0.004	7	5				
FMC	Y-175	531	*	0.003	124	18	30	12.3	2.53	3884.36
FMC	Y-176	531	*	0.017	70	19	16	16	1.83	943.99
FMC	Y-178	531		0.013	14	4	3			
EC	Y-206	140	*	0.027	28	8	4			
EC	Y-215	210	*	0.037	63	14	8	13.8	0.88	375.87
EC	Y215W	190	*	0.024	23	4	4			
EC	Y-277	370	*	0.064	2	2	1			
EC	Y-278	360	*	0.018	5	3	2			
EC	Y-279	360	*	0.043	91	18	15	12.4	2.76	287.21
EC	Y-283	370	*	0.061	6	6	1			
EC	Y-284	360	*	0.095	16	6	1			
EC	Y-286	270		0.183	7	5	2			
EC	Y-289	280	*	0.368	54	17	10			

EC	Y-290	210	*	0.101	141	30	26	19.6	3.7	193.30
EC	Y-294	270	*	0.393	37	12	8			
EC	Y-295	280	*	0.050	2	1	1			
EC	Y-296	290	*	0.200	264	23	40	11.5	2.84	57.58
EC	Y-297	290	*	0.239	15	6	4			
EC	Y-302	230	*	0.310	50	12	8			
FMC	Y-340	446	*	0.057	19	10	2			
NWC	Y-342	113	*	0.033	9	4				
NWC	Y-343	113	*	0.042	2	2				
EC	Y-344	210	*	0.035	1	1				
EC	Y-347	182	*	0.017	4	2	1			
EC	Y-350	290	*	0.061	59	14	16			
EC	Y-351	240	*	0.025	196	28	34	16.6	3.56	669.76
EC	Y-358	140		0.024	10	4	2			
EC	Y-362	160	*	0.043	18	5	9			
EC	Y-363	190	4	0.016	263	17	58	10	2.07	640.79
EC	Y-364	140		0.026	1	1				
EC	Y-373	250	*	0.013	26	8	3			
EC	Y-395	150		0.070	54	8	6			
EC	Y-412	213	*	0.098	2	2	1			
FMC	Y-458	324	*	0.005	1	1				
FMC	Y-459	332		0.179	45	10	4			
FMC	Y-461	405	*	0.210	73	10	25	9.2	1.15	43.83

FMC	Y-463	410	*	0.136	13	10	3
FMC	Y-55	501	2	0.044	45	15	15
EC	Y-87	180	*	0.106	8	6	2
EC	Y-91	160	*	0.044	2	2	
EC	Y-92	140	*	0.008	20	8	3
EC	Y-98	180	*	0.018	1	1	

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