

## **SUPPLEMENTARY INFORMATION**

### **Integration of expert knowledge in the definition of Swiss pear core collection**

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**Supplementary Table S1.** List of 1198 accessions analyzed in this study classified according to their duplicated group (SSR profile). The probability of assignment for each genotype to the genetic groups inferred with STRUCTURE is provided.

Accession name	Accession code	Location	Gene group	Group	qI max	Subgroup	qI max nested	qI G1	qI G2	qI G1.1	qI G1.2	qI G2.1	qI G2.2
Zuckerbirne	14-003-973	Büron	1	G1	0.972	G1.2	0.972	0.972	0.028	0.037	0.963	--	--
Zuckerbirli	14-003-950	Büron	1	G1	0.972	G1.2	0.972	0.972	0.028	0.037	0.963	--	--
Poire d'Adge	14-003-2514	Aubonne	2	G2	0.693	G2.1	0.693	0.307	0.693	--	--	0.517	0.483
Poire Beurré d'Adze	14-003-49	Pierre-à-bot	2	G2	0.693	G2.1	0.693	0.307	0.693	--	--	0.517	0.483
Brühlmanns Butterbirne	14-003-85	Pierre-à-bot	3	G2	0.932	G2.1	0.932	0.068	0.932	--	--	0.692	0.308
unknown	14-003-1471	Büron	3	G2	0.932	G2.1	0.932	0.068	0.932	--	--	0.692	0.308
Poire Chretien	14-003-121	Pierre-à-bot	4	G2	0.975	G2.1	0.975	0.025	0.975	--	--	0.682	0.318
Poire Chrétien	14-003-122	Pierre-à-bot	4	G2	0.975	G2.1	0.975	0.025	0.975	--	--	0.682	0.318
Poire Froment	14-003-222	Pierre-à-bot	5	G2	0.738	G2.1	0.892	0.262	0.738	--	--	0.892	0.108
Poire Golliatson	14-003-1127	Pierre-à-bot	5	G2	0.738	G2.1	0.892	0.262	0.738	--	--	0.892	0.108
Poire Volléja	14-003-650	Pierre-à-bot	6	G1	0.579	G1.2	0.935	0.579	0.421	0.065	0.935	--	--
Poire Vouéza	14-003-2540	Pierre-à-bot	6	G1	0.579	G1.2	0.935	0.579	0.421	0.065	0.935	--	--
Bratbirne	14-003-806	Büron	7	G2	0.947	G2.1	0.947	0.053	0.947	--	--	0.721	0.279
Bratbirne	14-003-812	Büron	7	G2	0.947	G2.1	0.947	0.053	0.947	--	--	0.721	0.279
Spitzlibirne	14-003-930	Büron	8	G2	0.880	G2.2	0.880	0.120	0.880	--	--	0.211	0.789
Egnacher Spitzbirne	14-003-180	Bözberg-Vierlinden	8	G2	0.880	G2.2	0.880	0.120	0.880	--	--	0.211	0.789
unknown	14-003-1479	Büron	9	G2	0.963	G2.2	0.963	0.037	0.963	--	--	0.181	0.819
Herrenbirne	14-003-991	Büron	9	G2	0.963	G2.2	0.963	0.037	0.963	--	--	0.181	0.819
Petite Roussette	14-003-1548	Aclens	10	G2	0.618	G2.2	0.654	0.382	0.618	--	--	0.346	0.654
Poire rouge	14-003-1503	Aclens	10	G2	0.618	G2.2	0.654	0.382	0.618	--	--	0.346	0.654
Poire Rouselette	14-003-1549	Aclens	10	G2	0.618	G2.2	0.654	0.382	0.618	--	--	0.346	0.654
Maseron	14-003-868	Büron	11	G2	0.937	G2.1	0.937	0.063	0.937	--	--	0.929	0.071
Rebenbirne	14-003-869	Büron	11	G2	0.937	G2.1	0.937	0.063	0.937	--	--	0.929	0.071
Vincy 5	14-003-2518	Aubonne	12	G1	0.911	G1.2	0.911	0.911	0.089	0.474	0.526	--	--
unknown	14-003-1501	Büron	12	G1	0.911	G1.2	0.911	0.911	0.089	0.474	0.526	--	--
Wintertrübler	14-003-900	Büron	13	G1	0.967	G1.1	0.967	0.967	0.033	0.873	0.127	--	--
Poire à rissoles Marlioz	14-003-471	Aubonne	14	G2	0.778	G2.1	0.778	0.222	0.778	--	--	0.605	0.395
Poire Rissole	14-003-1570	Aclens	14	G2	0.778	G2.1	0.778	0.222	0.778	--	--	0.605	0.395
Poire à Rissole I	14-003-1155	Aclens	14	G2	0.778	G2.1	0.778	0.222	0.778	--	--	0.605	0.395
Poire à Rissole II	14-003-1156	Aclens	14	G2	0.778	G2.1	0.778	0.222	0.778	--	--	0.605	0.395
Poire à Rissole	14-003-506	Pierre-à-bot	14	G2	0.778	G2.1	0.778	0.222	0.778	--	--	0.605	0.395
Luzeiner Längler	14-003-376	Roggwil Hofen	15	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.955	0.045
Luzeiner Längler	14-003-376	Aubonne	15	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.955	0.045
Luzeiner Längler	14-003-376	Aclens	15	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.955	0.045
Bündtbirne	14-003-843	Büron	15	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.955	0.045
Luzeiner Dörrbirne	14-003-908	Büron	15	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.955	0.045
Teigbirne	14-003-619	Aubonne	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Gris Chollet	14-003-261	Aclens	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Poire Blanc	14-003-1140	Aclens	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Poire Blanc	14-003-1537	Aclens	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Poire Gris	14-003-1149	Aclens	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Poire Blanc	14-003-1115	Pierre-à-bot	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Poire Blanc	14-003-1116	Pierre-à-bot	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Poire Gris	14-003-263	Pierre-à-bot	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Graubirne	14-003-1235	Büron	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Poire gris	14-003-1514	Büron	16	G2	0.688	G2.1	0.723	0.312	0.688	--	--	0.723	0.277
Spalierbirne	14-003-917	Büron	17	G2	0.978	G2.1	0.978	0.022	0.978	--	--	0.756	0.244
Wildling von Sargans	14-003-672	Knonau	17	G2	0.978	G2.1	0.978	0.022	0.978	--	--	0.756	0.244
Uelibirne	14-003-1016	Büron	18	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.516	0.484
Uelibirne	14-003-636	Knonau	18	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.516	0.484
Julieierbirne	14-003-948	Baden	19	G1	0.528	G1.2	0.964	0.528	0.472	0.036	0.964	--	--
Butterbirne	14-003-997	Büron	19	G1	0.528	G1.2	0.964	0.528	0.472	0.036	0.964	--	--
Unspunnen	14-003-999	Büron	19	G1	0.528	G1.2	0.964	0.528	0.472	0.036	0.964	--	--
unknown	14-003-876	Büron	20	G1	0.948	G1.1	0.968	0.948	0.052	0.968	0.032	--	--
Doyenne du Comice	Reference 3	Uni Reading	20	G1	0.948	G1.1	0.968	0.948	0.052	0.968	0.032	--	--
Poire Eyrepire	14-003-2532	Pierre-à-bot	21	G2	0.881	G2.1	0.881	0.119	0.881	--	--	0.757	0.243
Poire d' Oeuf	14-003-1131	Pierre-à-bot	21	G2	0.881	G2.1	0.881	0.119	0.881	--	--	0.757	0.243
unknown	14-003-1576	Büron	21	G2	0.881	G2.1	0.881	0.119	0.881	--	--	0.757	0.243
unknown	14-003-1436	Büron	22	G2	0.967	G2.2	0.967	0.033	0.967	--	--	0.109	0.891
Heubirli	14-003-919	Büron	22	G2	0.967	G2.2	0.967	0.033	0.967	--	--	0.109	0.891
Stadelbirne	14-003-714	Baden	23	G2	0.974	G2.2	0.974	0.026	0.974	--	--	0.475	0.525
Chrisibira	14-003-1011	Baden	23	G2	0.974	G2.2	0.974	0.026	0.974	--	--	0.475	0.525
Traubenbirne	14-003-1484	Büron	23	G2	0.974	G2.2	0.974	0.026	0.974	--	--	0.475	0.525
unknown	14-003-1037	Büron	24	G2	0.967	G2.1	0.967	0.033	0.967	--	--	0.594	0.406
Dornbirne	14-003-3750	Büron	24	G2	0.967	G2.1	0.967	0.033	0.967	--	--	0.594	0.406
Hornusser	14-003-861	Büron	25	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.167	0.833
Längler	14-003-787	Büron	25	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.167	0.833
Hornuser	14-003-766	Büron	25	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.167	0.833
Winterbirne	14-003-727	Büron	26	G1	0.923	G1.2	0.923	0.923	0.077	0.400	0.600	--	--
Poires à Botzi	14-003-1525	Büron	26	G1	0.923	G1.2	0.923	0.923	0.077	0.400	0.600	--	--
Poire Pouéta Pe	14-003-2530	Pierre-à-bot	27	G2	0.863	G2.2	0.863	0.137	0.863	--	--	0.401	0.599
Poire Pouta-pi x tapis	14-003-1541	Pierre-à-bot	27	G2	0.863	G2.2	0.863	0.137	0.863	--	--	0.401	0.599
unknown	14-003-1438	Büron	28	G1	0.947	G1.1	0.947	0.947	0.053	0.913	0.087	--	--
Marie-Luise	14-003-1420	Büron	28	G1	0.947	G1.1	0.947	0.947	0.053	0.913	0.087	--	--
Poire Culotte suisse	14-003-1122	Pierre-à-bot	29	G1	0.915	G1.1	0.915	0.915	0.085	0.773	0.227	--	--
Schweizerhosen	14-003-753	Büron	29	G1	0.915	G1.1	0.915	0.915	0.085	0.773	0.227	--	--
Häuffler	14-003-1066	Roggwil Riedern	30	G2	0.830	G2.1	0.830	0.170	0.830	--	--	0.548	0.452
Stuckbirne	14-003-1045	Baden	30	G2	0.830	G2.1	0.830	0.170	0.830	--	--	0.548	0.452
Häuffler	14-003-292	Knonau	30	G2	0.830	G2.1	0.830	0.170	0.830	--	--	0.548	0.452
Dallen-Birne	14-003-1392	Roggwil Riedern	31	G2	0.936	G2.2	0.936	0.064	0.936	--	--	0.344	0.656
Platzbirne	14-003-1409	Roggwil Riedern	31	G2	0.936	G2.2	0.936	0.064	0.936	--	--	0.344	0.656
Poire Barbeyron	14-003-26	Aubonne	32	G1	0.630	G1.2	0.970	0.630	0.370	0.030	0.970	--	--
Poire Barbeyron	14-003-26	Pierre-à-bot	32	G1	0.630	G1.2	0.970	0.630	0.370	0.030	0.970	--	--
Poire de Fer	14-003-1147	Aclens	33	G2	0.915	G2.1	0.915	0.085	0.915	--	--	0.503	0.497

Chlöpfer	14-003-1031	Baden	33	G2	0.915	G2.1	0.915	0.085	0.915	--	--	0.503	0.497
Wyy Birne / Weinbirne	14-003-1458	Baden	33	G2	0.915	G2.1	0.915	0.085	0.915	--	--	0.503	0.497
Martin	14-003-1561	Aclens	34	G1	0.548	G1.2	0.966	0.548	0.452	0.034	0.966	--	--
Poire Saint-Martin	14-003-1159	Aclens	34	G1	0.548	G1.2	0.966	0.548	0.452	0.034	0.966	--	--
Poire de Fer	14-003-199	Pierre-à-bot	34	G1	0.548	G1.2	0.966	0.548	0.452	0.034	0.966	--	--
Poire Quieuchet	14-003-485	Pierre-à-bot	34	G1	0.548	G1.2	0.966	0.548	0.452	0.034	0.966	--	--
Poire Saint-Martin	14-003-544	Pierre-à-bot	34	G1	0.548	G1.2	0.966	0.548	0.452	0.034	0.966	--	--
Poire Cent-Grappes rouge	14-003-108	Pierre-à-bot	35	G1	0.737	G1.2	0.754	0.737	0.263	0.246	0.754	--	--
unknown	14-003-1474	Büron	35	G1	0.737	G1.2	0.754	0.737	0.263	0.246	0.754	--	--
Gränggeli	14-003-1424	Baden	36	G2	0.789	G2.2	0.789	0.211	0.789	--	--	0.303	0.697
Grängeli	14-003-336	Knonau	36	G2	0.789	G2.2	0.789	0.211	0.789	--	--	0.303	0.697
Nidwaldner Weissbirne	14-003-710	Baden	37	G2	0.800	G2.1	0.800	0.200	0.800	--	--	0.585	0.415
Lehnbirne	14-003-704	Baden	37	G2	0.800	G2.1	0.800	0.200	0.800	--	--	0.585	0.415
Süssbirli	14-003-1413	Büron	38	G2	0.664	G2.2	0.770	0.336	0.664	--	--	0.230	0.770
Büschelbirli	14-003-1412	Büron	38	G2	0.664	G2.2	0.770	0.336	0.664	--	--	0.230	0.770
Pero Breno	14-003-2574	Manno	39	G1	0.569	G1.2	0.883	0.569	0.431	0.117	0.883	--	--
Pér бүтэр	14-003-2580	Manno	39	G1	0.569	G1.2	0.883	0.569	0.431	0.117	0.883	--	--
Sonnenbirne	14-003-1337	Koppigen	40	G2	0.935	G2.1	0.948	0.065	0.935	--	--	0.948	0.052
unknown	14-003-1223	Koppigen	40	G2	0.935	G2.1	0.948	0.065	0.935	--	--	0.948	0.052
Poire Bellexime	14-003-40	Pierre-à-bot	41	G1	0.596	G1.2	0.894	0.596	0.404	0.106	0.894	--	--
Poire Cuisse-Dame	14-003-155	Pierre-à-bot	41	G1	0.596	G1.2	0.894	0.596	0.404	0.106	0.894	--	--
Poire Monsieur	14-003-414	Pierre-à-bot	41	G1	0.596	G1.2	0.894	0.596	0.404	0.106	0.894	--	--
Poire Tabatière	14-003-616	Pierre-à-bot	41	G1	0.596	G1.2	0.894	0.596	0.404	0.106	0.894	--	--
Nägeli	14-003-1053	Büron	41	G1	0.596	G1.2	0.894	0.596	0.404	0.106	0.894	--	--
Nägelibirne	14-003-427	Dürrenäsch	41	G1	0.596	G1.2	0.894	0.596	0.404	0.106	0.894	--	--
Poire Socratte	14-003-577	Pierre-à-bot	42	G2	0.871	G2.2	0.871	0.129	0.871	--	--	0.319	0.681
Poire à Soupe	14-003-1135	Pierre-à-bot	42	G2	0.871	G2.2	0.871	0.129	0.871	--	--	0.319	0.681
Sconosciuto prob. locale	14-003-2585	Manno	43	G1	0.508	G1.2	0.912	0.508	0.492	0.088	0.912	--	--
Pér de Sant'Ana	14-003-2589	Manno	43	G1	0.508	G1.2	0.912	0.508	0.492	0.088	0.912	--	--
Züribirä	14-003-982	Büron	44	G1	0.975	G1.1	0.975	0.975	0.025	0.737	0.263	--	--
Wieserbirne	14-003-303	Büron	44	G1	0.975	G1.1	0.975	0.975	0.025	0.737	0.263	--	--
Schweizerhose	14-003-988	Roggwil Riedern	45	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.956	0.044
unknown	14-003-1364	Koppigen	45	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.956	0.044
Sunnebire	14-003-933	Büron	45	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.956	0.044
Schwyzehose	14-003-995	Büron	45	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.956	0.044
Längler	14-003-355	Roggwil Riedern	46	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.941	0.059
Wadelbirne	14-003-651	Aclens	46	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.941	0.059
Poire Cannepire	14-003-101	Pierre-à-bot	46	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.941	0.059
Poire Jaune Codia	14-003-129	Pierre-à-bot	46	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.941	0.059
Poire Coiède	14-003-130	Pierre-à-bot	46	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.941	0.059
Poire Colliard	14-003-134	Pierre-à-bot	46	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.941	0.059
Poire à Golliard	14-003-249	Pierre-à-bot	46	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.941	0.059
Comtesse de Paris	14-003-136	Roggwil Hofen	47	G1	0.844	G1.2	0.844	0.844	0.156	0.256	0.744	--	--
Comtesse de Paris	14-003-136	Pierre-à-bot	47	G1	0.844	G1.2	0.844	0.844	0.156	0.256	0.744	--	--
Affelträngler	14-003-6	Roggwil Hofen	48	G2	0.812	G2.2	0.849	0.188	0.812	--	--	0.151	0.849
Bändlibirne	14-003-1051	Baden	48	G2	0.812	G2.2	0.849	0.188	0.812	--	--	0.151	0.849
Ryschacherbirne	14-003-1065	Baden	48	G2	0.812	G2.2	0.849	0.188	0.812	--	--	0.151	0.849
kleine Birli	14-003-1018	Baden	48	G2	0.812	G2.2	0.849	0.188	0.812	--	--	0.151	0.849
Affelträngler	14-003-6	Baden	48	G2	0.812	G2.2	0.849	0.188	0.812	--	--	0.151	0.849
Affeltranger	14-003-1069	Büron	48	G2	0.812	G2.2	0.849	0.188	0.812	--	--	0.151	0.849
Trischeläbere	14-003-763	Roggwil Hofen	49	G2	0.863	G2.1	0.863	0.137	0.863	--	--	0.694	0.306
Mokholzbirne	14-003-763	Büron	49	G2	0.863	G2.1	0.863	0.137	0.863	--	--	0.694	0.306
Goldschmeckler	14-003-253	Roggwil Hofen	50	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.355	0.645
Bergbirne	14-003-664	Baden	50	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.355	0.645
Bergbirne	14-003-914	Büron	50	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.355	0.645
Späte Weinbirne	14-003-805	Büron	50	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.355	0.645
Aeschmer Holzbirne	14-003-5	Knonau	50	G2	0.984	G2.2	0.984	0.016	0.984	--	--	0.355	0.645
Lätterbirne	14-003-358	Roggwil Hofen	51	G2	0.939	G2.1	0.939	0.061	0.939	--	--	0.749	0.251
Stuttgarter Weinbirne	14-003-765	Büron	51	G2	0.939	G2.1	0.939	0.061	0.939	--	--	0.749	0.251
Schellerbirne	14-003-554	Aubonne	52	G2	0.716	G2.2	0.856	0.284	0.716	--	--	0.144	0.856
Poire Bataillard	14-003-33	Pierre-à-bot	52	G2	0.716	G2.2	0.856	0.284	0.716	--	--	0.144	0.856
Cuisinière	14-003-1553	Pierre-à-bot	52	G2	0.716	G2.2	0.856	0.284	0.716	--	--	0.144	0.856
Poire Gaucher	14-003-232	Pierre-à-bot	52	G2	0.716	G2.2	0.856	0.284	0.716	--	--	0.144	0.856
Poire Caillin	14-003-95	Pierre-à-bot	53	G2	0.894	G2.2	0.894	0.106	0.894	--	--	0.266	0.734
unknown	14-003-1447	Baden	53	G2	0.894	G2.2	0.894	0.106	0.894	--	--	0.266	0.734
Büschelbirä	14-003-1446	Baden	54	G1	0.939	G1.2	0.939	0.939	0.061	0.483	0.517	--	--
Winterrousselle	14-003-975	Büron	54	G1	0.939	G1.2	0.939	0.939	0.061	0.483	0.517	--	--
Büschelbirne	14-003-915	Büron	54	G1	0.939	G1.2	0.939	0.939	0.061	0.483	0.517	--	--
Basler Birli	14-003-1025	Büron	55	G2	0.979	G2.1	0.979	0.021	0.979	--	--	0.513	0.487
unknown	14-003-1482	Büron	55	G2	0.979	G2.1	0.979	0.021	0.979	--	--	0.513	0.487
Pero Lopagno	14-003-2575	Manno	56	G1	0.936	G1.1	0.936	0.936	0.064	0.722	0.278	--	--
Per buter Bioggio	14-003-2695	Manno	56	G1	0.936	G1.1	0.936	0.936	0.064	0.722	0.278	--	--
Pere farineuse / Pere grandi	14-003-1506	Roggwil Riedern	56	G1	0.936	G1.1	0.936	0.936	0.064	0.722	0.278	--	--
Pero Decana (lato nord)	14-003-2736	Manno	57	G1	0.941	G1.1	0.941	0.941	0.059	0.879	0.121	--	--
Butterbirne	14-003-1302	Büron	57	G1	0.941	G1.1	0.941	0.941	0.059	0.879	0.121	--	--
Pero Decana (lato sud)	14-003-2735	Manno	58	G1	0.560	G1.1	0.672	0.560	0.440	0.672	0.328	--	--
Deutsche National Bergamotte	14-003-165	Roggwil Hofen	58	G1	0.560	G1.1	0.672	0.560	0.440	0.672	0.328	--	--
Bergamotte	14-003-1425	Baden	58	G1	0.560	G1.1	0.672	0.560	0.440	0.672	0.328	--	--
Tellerbirne	14-003-722	Baden	58	G1	0.560	G1.1	0.672	0.560	0.440	0.672	0.328	--	--
Glockenbirne	14-003-752	Baden	58	G1	0.560	G1.1	0.672	0.560	0.440	0.672	0.328	--	--
unknown / Wettinger Holzbirne	14-003-1402	Roggwil Riedern	59	G2	0.952	G2.2	0.952	0.048	0.952	--	--	0.390	0.610
Muggenbirne	14-003-905	Büron	59	G2	0.952	G2.2	0.952	0.048	0.952	--	--	0.390	0.610
Schiblerbirne	14-003-922	Büron	59	G2	0.952	G2.2	0.952	0.048	0.952	--	--	0.390	0.610
Biessenhofer Mostbirne	14-003-58	Büron	59	G2	0.952	G2.2	0.952	0.048	0.952	--	--	0.390	0.610
Ballaigui	14-003-24	Aubonne	60	G1	0.593	G1.1	0.593	0.593	0.407	0.546	0.454	--	--
Poire Bergamotte de Ballaigues	14-003-1137	Pierre-à-bot	60	G1	0.593	G1.1	0.593	0.593	0.407	0.546	0.454	--	--
Poire Demi-Goillard	14-003-162	Pierre-à-bot	60	G1	0.593	G1.1	0.593	0.593	0.407	0.546	0.454	--	--

Gros brun	14-003-2513	Aubonne	61	G1	0.594	G1.2	0.694	0.594	0.406	0.306	0.694	--	--
Poire-Livre	14-003-1129	Pierre-à-bot	61	G1	0.594	G1.2	0.694	0.594	0.406	0.306	0.694	--	--
Poire Vouarding	14-003-1136	Pierre-à-bot	61	G1	0.594	G1.2	0.694	0.594	0.406	0.306	0.694	--	--
Poire Fondante des Bois	14-003-214	Pierre-à-bot	62	G1	0.982	G1.1	0.982	0.982	0.018	0.944	0.056	--	--
Winterbirne	14-003-1492	Büron	62	G1	0.982	G1.1	0.982	0.982	0.018	0.944	0.056	--	--
Braune Birne	14-003-837	Büron	62	G1	0.982	G1.1	0.982	0.982	0.018	0.944	0.056	--	--
Poire Rosselet	14-003-518	Pierre-à-bot	63	G1	0.932	G1.2	0.937	0.932	0.068	0.063	0.937	--	--
Deutsche Kanne	14-003-1315	Baden	63	G1	0.932	G1.2	0.937	0.932	0.068	0.063	0.937	--	--
unknown	14-003-1331	Baden	63	G1	0.932	G1.2	0.937	0.932	0.068	0.063	0.937	--	--
unknown	14-003-587	Büron	63	G1	0.932	G1.2	0.937	0.932	0.068	0.063	0.937	--	--
Kleines Zuckerbirli	14-003-912	Büron	63	G1	0.932	G1.2	0.937	0.932	0.068	0.063	0.937	--	--
unknown	14-003-1463	Büron	63	G1	0.932	G1.2	0.937	0.932	0.068	0.063	0.937	--	--
Stuttgarter Geishirtle	14-003-604	Knonau	63	G1	0.932	G1.2	0.937	0.932	0.068	0.063	0.937	--	--
Melonenbirne	14-003-788	Baden	64	G2	0.945	G2.1	0.945	0.055	0.945	--	--	0.797	0.203
Reiholzer	14-003-1373	Büron	64	G2	0.945	G2.1	0.945	0.055	0.945	--	--	0.797	0.203
Melonenbirne	14-003-918	Büron	64	G2	0.945	G2.1	0.945	0.055	0.945	--	--	0.797	0.203
Madame Verté	14-003-382	Roggwil Hofen	65	G2	0.973	G2.2	0.973	0.027	0.973	--	--	0.171	0.829
Reinholzbirne	14-003-498	Roggwil Hofen	65	G2	0.973	G2.2	0.973	0.027	0.973	--	--	0.171	0.829
Wildling von Einsiedeln	14-003-2520	Aubonne	65	G2	0.973	G2.2	0.973	0.027	0.973	--	--	0.171	0.829
Cothio	14-003-1496	Roggwil Riedern	66	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.279	0.721
Poiratte	14-003-1497	Aclens	66	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.279	0.721
Poire à Cotio	14-003-141	Pierre-à-bot	66	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.279	0.721
Poire Courbe	14-003-145	Pierre-à-bot	66	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.279	0.721
Glockenbirne	14-003-1040	Roggwil Riedern	67	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.739	0.261
Speckbirne	14-003-798	Roggwil Riedern	67	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.739	0.261
Elmenshofer	14-003-1020	Roggwil Riedern	67	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.739	0.261
Breitbirne	14-003-1034	Büron	67	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.739	0.261
Weinbirne	14-003-762	Büron	67	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.739	0.261
Speckbirne	14-003-834	Büron	67	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.739	0.261
Lümbegsbirne	14-003-1379	Roggwil Riedern	68	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
unknown	14-003-1371	Baden	68	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
Niederländer	14-003-1391	Büron	68	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
Meitlibirne	14-003-1381	Büron	68	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
Thalbirne	14-003-1393	Büron	68	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
Zuckerbirne	14-003-810	Roggwil Riedern	69	G1	0.918	G1.1	0.918	0.082	0.822	0.178	--	--	--
Goldlänglerbirne	14-003-846	Roggwil Riedern	69	G1	0.918	G1.1	0.918	0.082	0.822	0.178	--	--	--
Blaulängala	14-003-906	Roggwil Hofen	70	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.647	0.353
Römische Schmalzbirne	14-003-906	Roggwil Hofen	70	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.647	0.353
Zuckerbirne	14-003-885	Büron	70	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.647	0.353
unknown	14-003-927	Büron	70	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.647	0.353
Römische Schmalzbirne	14-003-840	Büron	70	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.647	0.353
Blaulängala	14-003-906	Büron	70	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.647	0.353
Schweizer Bratbirne	14-003-564	Roggwil Hofen	71	G2	0.973	G2.1	0.973	0.027	0.973	--	--	0.593	0.407
Imberwurzen	14-003-317	Knonau	71	G2	0.973	G2.1	0.973	0.027	0.973	--	--	0.593	0.407
Poire Aberiet	14-003-1139	Aclens	72	G2	0.612	G2.2	0.762	0.388	0.612	--	--	0.238	0.762
Aberiet	14-003-1535	Aclens	72	G2	0.612	G2.2	0.762	0.388	0.612	--	--	0.238	0.762
Poire Aberiet	14-003-2	Pierre-à-bot	72	G2	0.612	G2.2	0.762	0.388	0.612	--	--	0.238	0.762
Poire-Fer	14-003-1145	Aclens	73	G2	0.540	G2.2	0.677	0.460	0.540	--	--	0.323	0.677
Poire Rêche	14-003-493	Aclens	73	G2	0.540	G2.2	0.677	0.460	0.540	--	--	0.323	0.677
Poire rêche	14-003-1579	Aclens	73	G2	0.540	G2.2	0.677	0.460	0.540	--	--	0.323	0.677
Poire Rêche	14-003-492	Pierre-à-bot	73	G2	0.540	G2.2	0.677	0.460	0.540	--	--	0.323	0.677
Poire à Rissoles	14-003-1570	Aclens	74.1	G1	0.972	G1.1	0.972	0.028	0.967	0.033	--	--	--
Conférence	14-003-2536	Pierre-à-bot	74.1	G1	0.972	G1.1	0.972	0.028	0.967	0.033	--	--	--
Zuckerbirne / Conference	14-003-1068	Baden	74.1	G1	0.972	G1.1	0.972	0.028	0.967	0.033	--	--	--
unknown	14-003-1462	Büron	74.1	G1	0.972	G1.1	0.972	0.028	0.967	0.033	--	--	--
unknown	14-003-1395	Büron	74.1	G1	0.972	G1.1	0.972	0.028	0.967	0.033	--	--	--
Conference	Reference 4	Uni Reading	74.2	G1	0.948	G1.1	0.968	0.948	0.052	0.968	0.032	--	--
Tyrola / Tyroler	14-003-1510	Baden	75	G2	0.917	G2.1	0.917	0.083	0.917	--	--	0.826	0.174
Schmalzbirne von Brest	14-003-557	Büron	75	G2	0.917	G2.1	0.917	0.083	0.917	--	--	0.826	0.174
Poire des moissons	14-003-1499	Pierre-à-bot	76	G1	0.904	G1.2	0.904	0.904	0.096	0.108	0.892	--	--
Poire de moisson	14-003-1499	Büron	76	G1	0.904	G1.2	0.904	0.904	0.096	0.108	0.892	--	--
Graue Birne	14-003-1104	Baden	77	G1	0.671	G1.2	0.962	0.671	0.329	0.038	0.962	--	--
Graue Birne	14-003-262	Knonau	77	G1	0.671	G1.2	0.962	0.671	0.329	0.038	0.962	--	--
Gugerlibirne	14-003-278	Baden	78	G1	0.973	G1.1	0.979	0.973	0.027	0.979	0.021	--	--
Weisse Herbstbutterbirne	14-003-1256	Baden	78	G1	0.973	G1.1	0.979	0.973	0.027	0.979	0.021	--	--
unknown	14-003-1485	Büron	78	G1	0.973	G1.1	0.979	0.973	0.027	0.979	0.021	--	--
Pero squisito	14-003-2697	Manno	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Pero rossiccio	14-003-2706	Manno	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Sept en gueule	14-003-1571	Aclens	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire gris	14-003-1536	Aclens	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire des Moissons	14-003-1575	Aclens	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire à Rissole	14-003-1157	Aclens	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Roh	14-003-1558	Aclens	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Laurent	14-003-1551	Aclens	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Beurré Gris	14-003-53	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Blesson rouge de Ballaigues	14-003-1117	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Canéet	14-003-1119	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Fricot	14-003-1552	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poir Gägubirli	14-003-1515	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Olivette	14-003-437	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Rousselette	14-003-531	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Wasserbirne	14-003-1191	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Hasebirne	14-003-2533	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Poire Steinmürbirne	14-003-594	Pierre-à-bot	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
unknown	14-003-1452	Büron	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
unknown	14-003-1451	Büron	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--
Rebenbirne	14-003-490	Knonau	79	G1	0.942	G1.2	0.942	0.942	0.058	0.132	0.868	--	--

Pisò di Vescràa	14-003-2714	Manno	80	G1	0.797	G1.2	0.928	0.797	0.203	0.072	0.928	--	--
Poire Ostan	14-003-442	Pierre-à-bot	80	G1	0.797	G1.2	0.928	0.797	0.203	0.072	0.928	--	--
Poire Pape	14-003-448	Pierre-à-bot	80	G1	0.797	G1.2	0.928	0.797	0.203	0.072	0.928	--	--
Pape	14-003-1550	Büron	80	G1	0.797	G1.2	0.928	0.797	0.203	0.072	0.928	--	--
Weisse Welschbirne	14-003-746	Roggwil Riedern	81	G2	0.712	G2.1	0.712	0.288	0.712	--	--	0.596	0.404
Champagner	14-003-666	Büron	81	G2	0.712	G2.1	0.712	0.288	0.712	--	--	0.596	0.404
Dornbirne	14-003-1320	Koppigen	82	G1	0.708	G1.2	0.795	0.708	0.292	0.205	0.795	--	--
unknown	14-003-1217	Koppigen	82	G1	0.708	G1.2	0.795	0.708	0.292	0.205	0.795	--	--
Ulmer Butterbirne	14-003-637	Roggwil Hofen	83	G1	0.913	G1.1	0.913	0.913	0.087	0.903	0.097	--	--
Langstiel	14-003-1375	Baden	83	G1	0.913	G1.1	0.913	0.913	0.087	0.903	0.097	--	--
Schürbirne	14-003-560	Aubonne	84	G2	0.969	G2.2	0.969	0.031	0.969	--	--	0.440	0.560
Poire Epine	14-003-1521	Aclens	84	G2	0.969	G2.2	0.969	0.031	0.969	--	--	0.440	0.560
Poire Epine	14-003-187	Pierre-à-bot	84	G2	0.969	G2.2	0.969	0.031	0.969	--	--	0.440	0.560
Épine	14-003-1521	Pierre-à-bot	84	G2	0.969	G2.2	0.969	0.031	0.969	--	--	0.440	0.560
Fernate d'hiver	14-003-2509	Aubonne	85	G1	0.718	G1.2	0.815	0.718	0.282	0.185	0.815	--	--
Poire Fernate d'hiver	14-003-201	Pierre-à-bot	85	G1	0.718	G1.2	0.815	0.718	0.282	0.185	0.815	--	--
Poire farine	14-003-2515	Aubonne	86	G2	0.802	G2.2	0.802	0.198	0.802	--	--	0.411	0.589
Poire Fernattes	14-003-1498	Aclens	86	G2	0.802	G2.2	0.802	0.198	0.802	--	--	0.411	0.589
Poire Fernatte	14-003-200	Pierre-à-bot	86	G2	0.802	G2.2	0.802	0.198	0.802	--	--	0.411	0.589
Fernatte	14-003-1504	Pierre-à-bot	86	G2	0.802	G2.2	0.802	0.198	0.802	--	--	0.411	0.589
Poire Fernotte	14-003-202	Pierre-à-bot	86	G2	0.802	G2.2	0.802	0.198	0.802	--	--	0.411	0.589
Poire Mehlbirne	14-003-398	Pierre-à-bot	86	G2	0.802	G2.2	0.802	0.198	0.802	--	--	0.411	0.589
Blesson dur	14-003-2500	Aubonne	87	G1	0.560	G1.2	0.896	0.560	0.440	0.104	0.896	--	--
Poire Prodige	14-003-59	Pierre-à-bot	87	G1	0.560	G1.2	0.896	0.560	0.440	0.104	0.896	--	--
Poire Bellosin	14-003-2528	Aclens	88	G2	0.609	G2.2	0.673	0.391	0.609	--	--	0.327	0.673
Poire Rogin	14-003-509	Aclens	88	G2	0.609	G2.2	0.673	0.391	0.609	--	--	0.327	0.673
Poire Bacon	14-003-22	Pierre-à-bot	89	G1	0.969	G1.1	0.969	0.969	0.031	0.699	0.301	--	--
Poire Muscat	14-003-420	Pierre-à-bot	89	G1	0.969	G1.1	0.969	0.969	0.031	0.699	0.301	--	--
Poire Noir	14-003-431	Pierre-à-bot	90	G2	0.950	G2.2	0.950	0.050	0.950	--	--	0.347	0.653
unknown	14-003-739	Büron	90	G2	0.950	G2.2	0.950	0.050	0.950	--	--	0.347	0.653
Braunbirne	14-003-723	Roggwil Riedern	91	G1	0.719	G1.1	0.719	0.719	0.281	0.639	0.361	--	--
Sonnenbirne	14-003-1449	Roggwil Riedern	91	G1	0.719	G1.1	0.719	0.719	0.281	0.639	0.361	--	--
Muskateller	14-003-705	Baden	91	G1	0.719	G1.1	0.719	0.719	0.281	0.639	0.361	--	--
Grande queue	14-003-1563	Aclens	92	G2	0.951	G2.2	0.951	0.049	0.951	--	--	0.488	0.512
Poire Epine	14-003-188	Pierre-à-bot	92	G2	0.951	G2.2	0.951	0.049	0.951	--	--	0.488	0.512
Mutschgenteller	14-003-1252	Baden	92	G2	0.951	G2.2	0.951	0.049	0.951	--	--	0.488	0.512
Rote Muskateller	14-003-523	Knonau	92	G2	0.951	G2.2	0.951	0.049	0.951	--	--	0.488	0.512
Fleischbirne	14-003-1029	Roggwil Riedern	93.1	G2	0.679	G2.1	0.771	0.321	0.679	--	--	0.771	0.229
Späte Hansli	14-003-1351	Büron	93.1	G2	0.679	G2.1	0.771	0.321	0.679	--	--	0.771	0.229
Butterbirne	14-003-1321	Roggwil Riedern	93.2	G1	0.896	G1.1	0.896	0.896	0.104	0.756	0.244	--	--
Fuchsbirne	14-003-830	Roggwil Riedern	94	G1	0.977	G1.1	0.984	0.977	0.023	0.984	0.016	--	--
unknown	14-003-1439	Büron	94	G1	0.977	G1.1	0.984	0.977	0.023	0.984	0.016	--	--
unknown	14-003-1529	Büron	94	G1	0.977	G1.1	0.984	0.977	0.023	0.984	0.016	--	--
unknown	14-003-1459	Büron	94	G1	0.977	G1.1	0.984	0.977	0.023	0.984	0.016	--	--
Turgauer Weinbirnen	14-003-1376	Roggwil Riedern	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
Gunterzhauser	14-003-741	Roggwil Riedern	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
unknown	14-003-1457	Roggwil Riedern	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
Ottenbacher Schellerbirne	14-003-444	Roggwil Hofen	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
Glockenbirne	14-003-247	Pierre-à-bot	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
Widilämpä	14-003-989	Büron	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
Winterbirne	14-003-811	Büron	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
unknown	14-003-1432	Büron	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
unknown	14-003-1493	Büron	95	G2	0.949	G2.1	0.949	0.051	0.949	--	--	0.511	0.489
unknown	14-003-1429	Roggwil Riedern	96	G2	0.979	G2.1	0.979	0.021	0.979	--	--	0.771	0.229
Forellenbirne	14-003-215	Koppigen	96	G2	0.979	G2.1	0.979	0.021	0.979	--	--	0.771	0.229
Hanslibirne	14-003-288	Roggwil Hofen	96	G2	0.979	G2.1	0.979	0.021	0.979	--	--	0.771	0.229
unknown	14-003-1339	Baden	96	G2	0.979	G2.1	0.979	0.021	0.979	--	--	0.771	0.229
Zuckerbirne	14-003-777	Büron	96	G2	0.979	G2.1	0.979	0.021	0.979	--	--	0.771	0.229
Grünbirne	14-003-1273	Koppigen	97	G2	0.800	G2.1	0.800	0.200	0.800	--	--	0.546	0.454
Bruembirne / Wörgibire	14-003-1262	Koppigen	97	G2	0.800	G2.1	0.800	0.200	0.800	--	--	0.546	0.454
Hengeln	14-003-1289	Koppigen	97	G2	0.800	G2.1	0.800	0.200	0.800	--	--	0.546	0.454
Stillbirne	14-003-1102	Koppigen	97	G2	0.800	G2.1	0.800	0.200	0.800	--	--	0.546	0.454
Rotbärtler	14-003-1248	Koppigen	97	G2	0.800	G2.1	0.800	0.200	0.800	--	--	0.546	0.454
Walliser Sämling	14-003-1580	Roggwil Hofen	98	G2	0.698	G2.2	0.698	0.302	0.698	--	--	0.329	0.671
Poire Honig Birnen	14-003-1540	Pierre-à-bot	98	G2	0.698	G2.2	0.698	0.302	0.698	--	--	0.329	0.671
Honigbirne	14-003-1540	Büron	98	G2	0.698	G2.2	0.698	0.302	0.698	--	--	0.329	0.671
Poire rougin	14-003-2525	Aubonne	99	G1	0.881	G1.1	0.881	0.881	0.119	0.546	0.454	--	--
Poire-Bouteille	14-003-1143	Aclens	99	G1	0.881	G1.1	0.881	0.881	0.119	0.546	0.454	--	--
Poire d' Orient	14-003-441	Pierre-à-bot	99	G1	0.881	G1.1	0.881	0.881	0.119	0.546	0.454	--	--
unknown	14-003-1342	Baden	100	G1	0.641	G1.2	0.761	0.641	0.359	0.239	0.761	--	--
unknown	14-003-1475	Büron	100	G1	0.641	G1.2	0.761	0.641	0.359	0.239	0.761	--	--
Stuttgarter Birne	14-003-774	Büron	100	G1	0.641	G1.2	0.761	0.641	0.359	0.239	0.761	--	--
Schürbirne	14-003-560	Bözberg-Vierlinden	100	G1	0.641	G1.2	0.761	0.641	0.359	0.239	0.761	--	--
Cuisse Dame	14-003-1559	Aclens	101	G1	0.762	G1.2	0.957	0.762	0.238	0.043	0.957	--	--
unknown	14-003-1043	Büron	101	G1	0.762	G1.2	0.957	0.762	0.238	0.043	0.957	--	--
Dornbirne	14-003-1523	Aclens	102	G2	0.929	G2.1	0.929	0.071	0.929	--	--	0.700	0.300
Dornbirne	14-003-1033	Baden	102	G2	0.929	G2.1	0.929	0.071	0.929	--	--	0.700	0.300
Rotbärtler	14-003-1404	Baden	103	G2	0.969	G2.2	0.969	0.031	0.969	--	--	0.073	0.927
Goldbirli	14-003-984	Büron	103	G2	0.969	G2.2	0.969	0.031	0.969	--	--	0.073	0.927
Poire Muscat	14-003-423	Aclens	104	G2	0.920	G2.2	0.920	0.080	0.920	--	--	0.460	0.540
Poire Sept-en-Gueule	14-003-1134	Pierre-à-bot	104	G2	0.920	G2.2	0.920	0.080	0.920	--	--	0.460	0.540
Züribirne	14-003-796	Baden	105	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.389	0.611
Züribirne	14-003-797	Büron	105	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.389	0.611
Zuckerbirne	14-003-836	Büron	105	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.389	0.611
Köstliche von Charneu	14-003-1024	Baden	106	G1	0.940	G1.2	0.940	0.940	0.060	0.449	0.551	--	--
Köstliche von Charneu	14-003-344	Knonau	106	G1	0.940	G1.2	0.940	0.940	0.060	0.449	0.551	--	--
Meerbirne	14-003-1385	Baden	107	G2	0.585	G2.1	0.589	0.415	0.585	--	--	0.589	0.411

Meerbirne	14-003-706	Baden	107	G2	0.585	G2.1	0.589	0.415	0.585	--	--	0.589	0.411
Späte Islerbirne	14-003-1443	Baden	107	G2	0.585	G2.1	0.589	0.415	0.585	--	--	0.589	0.411
Wegbirne	14-003-1346	Koppigen	108	G1	0.970	G1.2	0.970	0.970	0.030	0.097	0.903	--	--
Clarmont	14-003-2504	Aclens	108	G1	0.970	G1.2	0.970	0.970	0.030	0.097	0.903	--	--
unknown	14-003-1079	Baden	108	G1	0.970	G1.2	0.970	0.970	0.030	0.097	0.903	--	--
Eierbirne	14-003-791	Büron	108	G1	0.970	G1.2	0.970	0.970	0.030	0.097	0.903	--	--
Winterbirne	14-003-877	Büron	108	G1	0.970	G1.2	0.970	0.970	0.030	0.097	0.903	--	--
Fressbirne	14-003-744	Büron	108	G1	0.970	G1.2	0.970	0.970	0.030	0.097	0.903	--	--
Märxlera	14-003-772	Büron	108	G1	0.970	G1.2	0.970	0.970	0.030	0.097	0.903	--	--
Pero Campestro	14-003-2564	Manno	109	G1	0.963	G1.1	0.963	0.963	0.037	0.632	0.368	--	--
Sal22	14-003-2552	Manno	109	G1	0.963	G1.1	0.963	0.963	0.037	0.632	0.368	--	--
Sconosciuto prob. locale	14-003-2590	Manno	110	G1	0.975	G1.1	0.975	0.975	0.025	0.910	0.090	--	--
Poire Giffard Bttb.	14-003-2537	Pierre-à-bot	110	G1	0.975	G1.1	0.975	0.975	0.025	0.910	0.090	--	--
Frühbirne	14-003-779	Baden	110	G1	0.975	G1.1	0.975	0.975	0.025	0.910	0.090	--	--
Butterbirne	14-003-986	Büron	110	G1	0.975	G1.1	0.975	0.975	0.025	0.910	0.090	--	--
Giffards Butterbirne	14-003-52	Büron	110	G1	0.975	G1.1	0.975	0.975	0.025	0.910	0.090	--	--
Legibirne	14-003-366	Höri	110	G1	0.975	G1.1	0.975	0.975	0.025	0.910	0.090	--	--
Pero peduncolo lungo	14-003-2560	Manno	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
Sconosciuto prob. locale	14-003-2583	Manno	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
unknown	14-003-1437	Baden	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
Butterbirne	14-003-785	Baden	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
Wulliwusch	14-003-817	Baden	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
unknown	14-003-758	Büron	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
Welsche Isler	14-003-1411	Büron	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
Ankenbirne	14-003-1309	Dürrenäsch	111	G1	0.973	G1.2	0.973	0.973	0.027	0.064	0.936	--	--
Goldlänglerbirne	14-003-886	Roggwil Riedern	112	G1	0.942	G1.2	0.964	0.942	0.058	0.036	0.964	--	--
Goldlängelerbirne	14-003-886	Büron	112	G1	0.942	G1.2	0.964	0.942	0.058	0.036	0.964	--	--
Speckbirne	14-003-803	Büron	112	G1	0.942	G1.2	0.964	0.942	0.058	0.036	0.964	--	--
Pera del coco	14-003-1519	Roggwil Riedern	113	G1	0.984	G1.1	0.984	0.984	0.016	0.899	0.101	--	--
Rosalettibirne/Frühe aus Trévoux	14-003-1059	Baden	113	G1	0.984	G1.1	0.984	0.984	0.016	0.899	0.101	--	--
Noir	14-003-1572	Roggwil Riedern	114	G2	0.946	G2.2	0.946	0.054	0.946	--	--	0.316	0.684
Isler	14-003-726	Roggwil Riedern	114	G2	0.946	G2.2	0.946	0.054	0.946	--	--	0.316	0.684
Madame Favre	14-003-380	Roggwil Riedern	115	G1	0.921	G1.2	0.921	0.921	0.079	0.354	0.646	--	--
Poire citron	14-003-1507	Aclens	115	G1	0.921	G1.2	0.921	0.921	0.079	0.354	0.646	--	--
Poire-citron	14-003-1534	Aclens	115	G1	0.921	G1.2	0.921	0.921	0.079	0.354	0.646	--	--
Poire Beurré d'Amanlis	14-003-1189	Pierre-à-bot	115	G1	0.921	G1.2	0.921	0.921	0.079	0.354	0.646	--	--
Winterkönigin	14-003-1023	Roggwil Riedern	116	G1	0.959	G1.1	0.981	0.959	0.041	0.981	0.019	--	--
Alexandrine Douillard	14-003-8	Roggwil Riedern	116	G1	0.959	G1.1	0.981	0.959	0.041	0.981	0.019	--	--
unknown	14-003-1491	Büron	116	G1	0.959	G1.1	0.981	0.959	0.041	0.981	0.019	--	--
Flons Dechantsbirne	14-003-1419	Roggwil Riedern	117	G1	0.816	G1.1	0.893	0.816	0.184	0.893	0.107	--	--
Poire Bergamotte	14-003-2529	Aclens	117	G1	0.816	G1.1	0.893	0.816	0.184	0.893	0.107	--	--
Poire de Zir	14-003-687	Pierre-à-bot	117	G1	0.816	G1.1	0.893	0.816	0.184	0.893	0.107	--	--
Poire Crassane	14-003-148	Pierre-à-bot	117	G1	0.816	G1.1	0.893	0.816	0.184	0.893	0.107	--	--
Grünbirne	14-003-750	Roggwil Riedern	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
Herteigler	14-003-802	Roggwil Riedern	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
Gelbmöstler	14-003-235	Höri	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
Buchsibire	14-003-1232	Koppigen	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
unknown	14-003-1442	Koppigen	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
Poire Collet	14-003-132	Pierre-à-bot	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
Kugelförmige Mostbirne	14-003-1398	Büron	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
Gelbsüsslerbirne	14-003-841	Büron	118	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.344	0.656
Büschelbirne	14-003-1327	Koppigen	119	G1	0.613	G1.1	0.613	0.613	0.387	0.514	0.486	--	--
Hirschbirli	14-003-1288	Koppigen	119	G1	0.613	G1.1	0.613	0.613	0.387	0.514	0.486	--	--
Einsiedlerbirne	14-003-1401	Baden	120	G2	0.818	G2.2	0.878	0.182	0.818	--	--	0.122	0.878
Lederbirne	14-003-961	Büron	120	G2	0.818	G2.2	0.878	0.182	0.818	--	--	0.122	0.878
Späte Weinbirne	14-003-977	Büron	121	G1	0.502	G1.2	0.876	0.502	0.498	0.124	0.876	--	--
Kellers Mostbirne	14-003-944	Büron	121	G1	0.502	G1.2	0.876	0.502	0.498	0.124	0.876	--	--
Couenla	14-003-2507	Aubonne	122	G1	0.539	G1.2	0.942	0.539	0.461	0.058	0.942	--	--
Poire Couenla	14-003-144	Aclens	122	G1	0.539	G1.2	0.942	0.539	0.461	0.058	0.942	--	--
Poire Couëla	14-003-143	Pierre-à-bot	122	G1	0.539	G1.2	0.942	0.539	0.461	0.058	0.942	--	--
Botzi jaune	14-003-2501	Aubonne	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Botzi rouge	14-003-2502	Aubonne	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Grüne Büschelbirne	14-003-270	Aclens	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Poire à Botsi	14-003-1142	Aclens	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Böztris	14-003-1564	Aclens	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Poire Epine	14-003-1144	Aclens	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Poire Verde	14-003-1530	Aclens	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Poire à Botsi	14-003-1118	Pierre-à-bot	123	G1	0.796	G1.2	0.796	0.796	0.204	0.362	0.638	--	--
Hornuser	14-003-715	Baden	124	G1	0.871	G1.1	0.871	0.871	0.129	0.843	0.157	--	--
Fritzenbirne	14-003-1405	Büron	124	G1	0.871	G1.1	0.871	0.871	0.129	0.843	0.157	--	--
Schifferbirne	14-003-865	Büron	124	G1	0.871	G1.1	0.871	0.871	0.129	0.843	0.157	--	--
Arthur	14-003-819	Büron	124	G1	0.871	G1.1	0.871	0.871	0.129	0.843	0.157	--	--
Biesson	14-003-1547	Aclens	125	G2	0.586	G2.2	0.756	0.414	0.586	--	--	0.244	0.756
Poire Bièchon	14-003-57	Pierre-à-bot	125	G2	0.586	G2.2	0.756	0.414	0.586	--	--	0.244	0.756
Poire Biesson	14-003-1138	Pierre-à-bot	125	G2	0.586	G2.2	0.756	0.414	0.586	--	--	0.244	0.756
Poire Pomme-Poire	14-003-472	Pierre-à-bot	125	G2	0.586	G2.2	0.756	0.414	0.586	--	--	0.244	0.756
Holzbirne	14-003-1517	Aclens	126	G1	0.843	G1.2	0.843	0.843	0.157	0.233	0.767	--	--
Winterchristbirne	14-003-675	Baden	126	G1	0.843	G1.2	0.843	0.843	0.157	0.233	0.767	--	--
Winter-Christbirne	14-003-1272	Büron	126	G1	0.843	G1.2	0.843	0.843	0.157	0.233	0.767	--	--
Sal109	14-003-2578	Manno	127	G1	0.948	G1.1	0.948	0.948	0.052	0.881	0.119	--	--
Triacca	14-003-2516	Aubonne	127	G1	0.948	G1.1	0.948	0.948	0.052	0.881	0.119	--	--
Sal71	14-003-2554	Manno	128	G1	0.966	G1.1	0.971	0.966	0.034	0.971	0.029	--	--
unknown	14-003-1453	Büron	128	G1	0.966	G1.1	0.971	0.966	0.034	0.971	0.029	--	--
Williams' Bon Chretien	Reference 8	Uni Reading	128	G1	0.966	G1.1	0.971	0.966	0.034	0.971	0.029	--	--
Pero Canonica	14-003-2566	Manno	129	G1	0.973	G1.1	0.973	0.973	0.027	0.922	0.078	--	--
Pero Canonica 2	14-003-2708	Manno	129	G1	0.973	G1.1	0.973	0.973	0.027	0.922	0.078	--	--
Beurrée grise	14-003-1565	Aclens	129	G1	0.973	G1.1	0.973	0.973	0.027	0.922	0.078	--	--

Deux soeurs	14-003-1527	Büron	129	G1	0.973	G1.1	0.973	0.973	0.027	0.922	0.078	--	--
Doppelte Phillipsbirne	14-003-167	Knonau	129	G1	0.973	G1.1	0.973	0.973	0.027	0.922	0.078	--	--
Pero "chiappa"	14-003-2704	Manno	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Poire de fer	14-003-1531	Aclens	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Poire Loup	14-003-372	Aclens	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Poire à viande	14-003-1539	Aclens	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Poire de Livre?	14-003-1160	Aclens	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Poire-Livre	14-003-369	Pierre-à-bot	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Poire Loup	14-003-2545	Pierre-à-bot	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Poire à Viande	14-003-645	Pierre-à-bot	130	G2	0.581	G2.1	0.581	0.419	0.581	--	--	0.567	0.433
Sürler	14-003-731	Roggwil Riedern	131	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.273	0.727
Guntershauser	14-003-790	Roggwil Riedern	131	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.273	0.727
unknown	14-003-809	Roggwil Riedern	131	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.273	0.727
Imbler	14-003-1427	Büron	131	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.273	0.727
Teigbirne	14-003-1070	Büron	131	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.273	0.727
Teigbirne	14-003-1038	Roggwil Riedern	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Tiroler	14-003-801	Roggwil Riedern	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Fleischbirne	14-003-827	Roggwil Riedern	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Welschbärtler	14-003-878	Roggwil Riedern	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Spieslerbirne	14-003-716	Roggwil Riedern	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Fleischbirne	14-003-904	Roggwil Riedern	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Bärikerbirne	14-003-27	Höri	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Kleine Wasserbirne	14-003-1334	Koppigen	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
unknown	14-003-1092	Koppigen	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Bärikerbirne	14-003-27	Roggwil Hofen	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Bärikerbirne	14-003-27	Aubonne	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Zwiebelbirne	14-003-698	Pierre-à-bot	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Züribirne	14-003-1396	Baden	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Züribirne Typ 2	14-003-696	Baden	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Vater	14-003-792	Büron	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Tirolerbirne	14-003-958	Büron	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Späckbire	14-003-1039	Büron	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Fleischbirne	14-003-904	Büron	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Tiroler	14-003-963	Büron	132	G2	0.909	G2.2	0.909	0.091	0.909	--	--	0.308	0.692
Niederländer Birnen	14-003-1423	Roggwil Riedern	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Landsknechtler	14-003-352	Roggwil Riedern	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Glögger	14-003-804	Roggwil Riedern	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Fleischbirne	14-003-828	Roggwil Riedern	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Landsknechtler	14-003-888	Roggwil Hofen	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Längler	14-003-3669	Roggwil Hofen	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Rotlängler Dornbirne	14-003-526	Baden	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Rotlängler	14-003-1421	Baden	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Landsknechtler	14-003-888	Büron	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Dörrbirne	14-003-824	Büron	133	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.957	0.043
Kilbibirnen	14-003-755	Roggwil Riedern	134	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.382	0.618
Schutzbirne	14-003-561	Roggwil Hofen	134	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.382	0.618
Welschbirne	14-003-924	Büron	134	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.382	0.618
Strohbirli	14-003-981	Büron	134	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.382	0.618
Fuchsbirne	14-003-842	Büron	134	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.382	0.618
Feigenbirne	14-003-882	Büron	134	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.382	0.618
Luzerner Weissbirne	14-003-789	Roggwil Riedern	135	G2	0.556	G2.1	0.556	0.444	0.556	--	--	0.534	0.466
Glockenbirne	14-003-1014	Roggwil Riedern	135	G2	0.556	G2.1	0.556	0.444	0.556	--	--	0.534	0.466
Teigbirne	14-003-526	Roggwil Riedern	136	G1	0.951	G1.2	0.951	0.951	0.049	0.052	0.948	--	--
Amanlis Butterbirne	14-003-720	Roggwil Riedern	136	G1	0.951	G1.2	0.951	0.951	0.049	0.052	0.948	--	--
Chriesibirne	14-003-875	Roggwil Riedern	137	G2	0.696	G2.1	0.696	0.304	0.696	--	--	0.505	0.495
Langstieler	14-003-356	Roggwil Hofen	137	G2	0.696	G2.1	0.696	0.304	0.696	--	--	0.505	0.495
Krummstieler	14-003-345	Aubonne	137	G2	0.696	G2.1	0.696	0.304	0.696	--	--	0.505	0.495
Chriesibirne	14-003-921	Büron	137	G2	0.696	G2.1	0.696	0.304	0.696	--	--	0.505	0.495
Appenzeller Langstieler	14-003-19	privat	137	G2	0.696	G2.1	0.696	0.304	0.696	--	--	0.505	0.495
Appenzeller Langstieler	14-003-19	privat	137	G2	0.696	G2.1	0.696	0.304	0.696	--	--	0.505	0.495
Juxbirne	14-003-909	Büron	138	G1	0.826	G1.2	0.970	0.826	0.174	0.030	0.970	--	--
unknown	14-003-1473	Büron	138	G1	0.826	G1.2	0.970	0.826	0.174	0.030	0.970	--	--
Zitronenbirne	14-003-688	Roggwil Hofen	139	G1	0.895	G1.2	0.970	0.895	0.105	0.030	0.970	--	--
Oberösterreichischer Weinbirne	14-003-434	Höri	139	G1	0.895	G1.2	0.970	0.895	0.105	0.030	0.970	--	--
Amisberger	14-003-1374	Baden	140	G2	0.806	G2.1	0.806	0.194	0.806	--	--	0.513	0.487
Tropfbirne	14-003-956	Büron	140	G2	0.806	G2.1	0.806	0.194	0.806	--	--	0.513	0.487
Grünmöstler	14-003-273	Roggwil Hofen	141	G2	0.889	G2.2	0.889	0.111	0.889	--	--	0.367	0.633
Weinbirne	14-003-1057	Baden	141	G2	0.889	G2.2	0.889	0.111	0.889	--	--	0.367	0.633
Wettinger Holzbirne	14-003-668	Baden	141	G2	0.889	G2.2	0.889	0.111	0.889	--	--	0.367	0.633
Züribieter	14-003-1001	Büron	141	G2	0.889	G2.2	0.889	0.111	0.889	--	--	0.367	0.633
Fricktaler	14-003-1382	Büron	141	G2	0.889	G2.2	0.889	0.111	0.889	--	--	0.367	0.633
Heulampen grosser Typ	14-003-1581	Roggwil Hofen	142	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.850	0.150
Heilemben	14-003-951	Büron	142	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.850	0.150
Poire Plat	14-003-469	Aubonne	143	G1	0.958	G1.2	0.958	0.958	0.042	0.075	0.925	--	--
Poire Pipe	14-003-467	Pierre-à-bot	143	G1	0.958	G1.2	0.958	0.958	0.042	0.075	0.925	--	--
Poire Plat	14-003-469	Pierre-à-bot	143	G1	0.958	G1.2	0.958	0.958	0.042	0.075	0.925	--	--
Bratbirne von Versoix	14-003-78	Aubonne	144	G1	0.755	G1.2	0.978	0.755	0.245	0.022	0.978	--	--
Saint-Laurent	14-003-1573	Aclens	144	G1	0.755	G1.2	0.978	0.755	0.245	0.022	0.978	--	--
Poire Saint-Laurent II	14-003-1158	Aclens	144	G1	0.755	G1.2	0.978	0.755	0.245	0.022	0.978	--	--
St-Laurent	14-003-1566	Aclens	144	G1	0.755	G1.2	0.978	0.755	0.245	0.022	0.978	--	--
Poire Blèque	14-003-62	Pierre-à-bot	144	G1	0.755	G1.2	0.978	0.755	0.245	0.022	0.978	--	--
Poire Channe	14-003-112	Pierre-à-bot	144	G1	0.755	G1.2	0.978	0.755	0.245	0.022	0.978	--	--
Poire Saint-Laurent	14-003-543	Pierre-à-bot	144	G1	0.755	G1.2	0.978	0.755	0.245	0.022	0.978	--	--
Löhniger Mehlbirne	14-003-370	Pierre-à-bot	145	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.628	0.372
Falsche Luise	14-003-1363	Büron	145	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.628	0.372
Poire San-Règle	14-003-548	Pierre-à-bot	146	G1	0.608	G1.2	0.910	0.608	0.392	0.090	0.910	--	--
Poire Surègle	14-003-613	Pierre-à-bot	146	G1	0.608	G1.2	0.910	0.608	0.392	0.090	0.910	--	--



Weihnachtsbirne / Hardenpont	14-003-1036	Baden	147	G1	0.975	G1.1	0.975	0.975	0.025	0.973	0.027	--	--
Rietwiser	14-003-1073	Baden	147	G1	0.975	G1.1	0.975	0.975	0.025	0.973	0.027	--	--
Boncristián	14-003-2587	Manno	148	G2	0.702	G2.1	0.702	0.298	0.702	--	--	0.579	0.421
Boncristián	14-003-2587	Manno	148	G2	0.702	G2.1	0.702	0.298	0.702	--	--	0.579	0.421
Bon Cristian	14-003-1520	Büron	148	G2	0.702	G2.1	0.702	0.298	0.702	--	--	0.579	0.421
Wasserbirne	14-003-653	Nuclear stock	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Erdhauser	14-003-193	Roggwil Hofen	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Grosse Wasserbirne von Chailly	14-003-264	Aubonne	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Wettingerbirne	14-003-2519	Aubonne	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Poire Maude	14-003-397	Pierre-à-bot	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Poire Rouge	14-003-1132	Pierre-à-bot	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Wurlitzer	14-003-1015	Baden	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Portamenter	14-003-473	Baden	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Beihäusler	14-003-1394	Büron	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
unknown	14-003-1415	Büron	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Butterbirne	14-003-901	Büron	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Vifisbirne	14-003-210	Dürrenäsch	149	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.547	0.453
Eisenbirne	14-003-1063	Roggwil Riedern	150	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.419	0.581
Späte Weinbirne	14-003-586	Roggwil Hofen	150	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.419	0.581
Verte de Dully	14-003-2517	Aclens	150	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.419	0.581
unknown	14-003-1494	Büron	150	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.419	0.581
unbekannte Mostbirne	14-003-946	Büron	150	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.419	0.581
Gunteschhuser	14-003-880	Büron	150	G2	0.853	G2.2	0.853	0.147	0.853	--	--	0.419	0.581
unknown	14-003-1454	Büron	151	G1	0.956	G1.1	0.956	0.956	0.044	0.857	0.143	--	--
Heubirne	14-003-815	Büron	151	G1	0.956	G1.1	0.956	0.956	0.044	0.857	0.143	--	--
Heubirne	14-003-784	Büron	151	G1	0.956	G1.1	0.956	0.956	0.044	0.857	0.143	--	--
Hingeli	14-003-539	Baden	152	G2	0.505	G2.2	0.798	0.495	0.505	--	--	0.202	0.798
Studenweider	14-003-983	Büron	152	G2	0.505	G2.2	0.798	0.495	0.505	--	--	0.202	0.798
Hasenbirne	14-003-3671	Roggwil Hofen	153	G2	0.981	G2.2	0.981	0.019	0.981	--	--	0.067	0.933
Chriesibirne	14-003-794	Büron	153	G2	0.981	G2.2	0.981	0.019	0.981	--	--	0.067	0.933
Pero grande destra	14-003-2699	Manno	154	G1	0.977	G1.1	0.978	0.977	0.023	0.978	0.022	--	--
Fedant	14-003-1383	Roggwil Riedern	154	G1	0.977	G1.1	0.978	0.977	0.023	0.978	0.022	--	--
Saure Theilersbirne / Riedwiser ?	14-003-1022	Roggwil Riedern	155	G2	0.982	G2.2	0.982	0.018	0.982	--	--	0.081	0.919
unknown	14-003-1086	Baden	155	G2	0.982	G2.2	0.982	0.018	0.982	--	--	0.081	0.919
Zuckerbirne	14-003-1388	Roggwil Riedern	156	G2	0.971	G2.2	0.971	0.029	0.971	--	--	0.298	0.702
Speckbirne	14-003-907	Büron	156	G2	0.971	G2.2	0.971	0.029	0.971	--	--	0.298	0.702
Goldbirnen	14-003-733	Roggwil Riedern	157	G2	0.923	G2.2	0.923	0.077	0.923	--	--	0.127	0.873
Eierbirne	14-003-835	Roggwil Riedern	157	G2	0.923	G2.2	0.923	0.077	0.923	--	--	0.127	0.873
Stielbirne / Grosse Roggenbirne	14-003-1408	Roggwil Riedern	158	G2	0.987	G2.2	0.987	0.013	0.987	--	--	0.101	0.899
Freulerbirne	14-003-735	Roggwil Riedern	158	G2	0.987	G2.2	0.987	0.013	0.987	--	--	0.101	0.899
Poire de Moisson	14-003-1502	Aclens	158	G2	0.987	G2.2	0.987	0.013	0.987	--	--	0.101	0.899
Weinbirne	14-003-813	Roggwil Riedern	159	G2	0.942	G2.1	0.942	0.058	0.942	--	--	0.809	0.191
Chriesibirne	14-003-889	Büron	159	G2	0.942	G2.1	0.942	0.058	0.942	--	--	0.809	0.191
Petersbirne	14-003-2722	Roggwil Hofen	160	G1	0.845	G1.2	0.860	0.845	0.155	0.140	0.860	--	--
Augustbirne	14-003-282	Baden	160	G1	0.845	G1.2	0.860	0.845	0.155	0.140	0.860	--	--
Heubirne	14-003-760	Büron	160	G1	0.845	G1.2	0.860	0.845	0.155	0.140	0.860	--	--
Magdalenen	14-003-881	Büron	160	G1	0.845	G1.2	0.860	0.845	0.155	0.140	0.860	--	--
Herbstlängelen	14-003-761	Roggwil Riedern	161	G2	0.981	G2.1	0.981	0.019	0.981	--	--	0.942	0.058
Herbstlängler	14-003-768	Roggwil Riedern	161	G2	0.981	G2.1	0.981	0.019	0.981	--	--	0.942	0.058
Herbstlängler	14-003-299	Roggwil Hofen	161	G2	0.981	G2.1	0.981	0.019	0.981	--	--	0.942	0.058
General von Coligny	14-003-240	Aclens	161	G2	0.981	G2.1	0.981	0.019	0.981	--	--	0.942	0.058
Herbstlängeln	14-003-890	Büron	161	G2	0.981	G2.1	0.981	0.019	0.981	--	--	0.942	0.058
Grünbirne	14-003-823	Roggwil Riedern	162	G2	0.945	G2.2	0.945	0.055	0.945	--	--	0.250	0.750
Rotkeller	14-003-884	Büron	162	G2	0.945	G2.2	0.945	0.055	0.945	--	--	0.250	0.750
Flaschenbirne	14-003-826	Roggwil Riedern	163	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
Lederbirne	14-003-1353	Koppigen	163	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
Chrisibirne	14-003-782	Büron	163	G2	0.954	G2.2	0.954	0.046	0.954	--	--	0.326	0.674
Worglibiere	14-003-1278	Koppigen	164	G2	0.963	G2.1	0.963	0.037	0.963	--	--	0.927	0.073
Pfundbirne	14-003-1344	Koppigen	164	G2	0.963	G2.1	0.963	0.037	0.963	--	--	0.927	0.073
Heubirne	14-003-1266	Koppigen	165	G2	0.829	G2.1	0.829	0.171	0.829	--	--	0.803	0.197
Zuckerbirne / Hanslibirne	14-003-1093	Koppigen	165	G2	0.829	G2.1	0.829	0.171	0.829	--	--	0.803	0.197
Wörger	14-003-1227	Koppigen	166	G2	0.851	G2.1	0.851	0.149	0.851	--	--	0.824	0.176
Aermelbirne	14-003-1345	Koppigen	166	G2	0.851	G2.1	0.851	0.149	0.851	--	--	0.824	0.176
Längler Kannenbirne	14-003-1253	Koppigen	166	G2	0.851	G2.1	0.851	0.149	0.851	--	--	0.824	0.176
Entenbirne	14-003-1098	Koppigen	167	G2	0.912	G2.1	0.912	0.088	0.912	--	--	0.909	0.091
Sidebire	14-003-1290	Koppigen	167	G2	0.912	G2.1	0.912	0.088	0.912	--	--	0.909	0.091
unknown	14-003-1343	Koppigen	167	G2	0.912	G2.1	0.912	0.088	0.912	--	--	0.909	0.091
Coulliarde Etrangleuse	14-003-1280	Koppigen	168	G2	0.972	G2.1	0.972	0.028	0.972	--	--	0.599	0.401
Kannenbirne	14-003-1239	Büron	168	G2	0.972	G2.1	0.972	0.028	0.972	--	--	0.599	0.401
Butterbirne	14-003-1380	Baden	169	G1	0.981	G1.1	0.981	0.981	0.019	0.958	0.042	--	--
unknown	14-003-1441	Büron	169	G1	0.981	G1.1	0.981	0.981	0.019	0.958	0.042	--	--
Guntershauser	14-003-280	Roggwil Hofen	170	G1	0.890	G1.2	0.969	0.890	0.110	0.031	0.969	--	--
Poire Klettgauer Dornbirne	14-003-335	Pierre-à-bot	170	G1	0.890	G1.2	0.969	0.890	0.110	0.031	0.969	--	--
Schwarzrädler	14-003-563	Roggwil Hofen	171	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.526	0.474
Schwarzrädler	14-003-563	Büron	171	G2	0.960	G2.1	0.960	0.040	0.960	--	--	0.526	0.474
Julidechantsbirne	14-003-325	Roggwil Hofen	172	G1	0.907	G1.1	0.947	0.907	0.093	0.947	0.053	--	--
Winterdiöle	14-003-1226	Baden	172	G1	0.907	G1.1	0.947	0.907	0.093	0.947	0.053	--	--
Heubirli	14-003-987	Büron	172	G1	0.907	G1.1	0.947	0.907	0.093	0.947	0.053	--	--
Julibirne	14-003-839	Büron	172	G1	0.907	G1.1	0.947	0.907	0.093	0.947	0.053	--	--
Happerswiler	14-003-289	Roggwil Hofen	173	G2	0.777	G2.2	0.777	0.223	0.777	--	--	0.302	0.698
Happerswiler	14-003-289	Baden	173	G2	0.777	G2.2	0.777	0.223	0.777	--	--	0.302	0.698
Weissbirne	14-003-781	Büron	173	G2	0.777	G2.2	0.777	0.223	0.777	--	--	0.302	0.698
Poire muscat Blessens	14-003-2522	Aubonne	174	G2	0.538	G2.2	0.538	0.462	0.538	--	--	0.488	0.512
Muscat	14-003-1524	Aclens	174	G2	0.538	G2.2	0.538	0.462	0.538	--	--	0.488	0.512
Poire Muscat	14-003-422	Aclens	174	G2	0.538	G2.2	0.538	0.462	0.538	--	--	0.488	0.512
Poire Mouchca	14-003-417	Pierre-à-bot	174	G2	0.538	G2.2	0.538	0.462	0.538	--	--	0.488	0.512
Poire Muscat	14-003-421	Pierre-à-bot	174	G2	0.538	G2.2	0.538	0.462	0.538	--	--	0.488	0.512



Gratsserbirne	14-003-1508	Aclens	175	G1	0.968	G1.1	0.968	0.968	0.032	0.736	0.264	--	--
Feigenbirne	14-003-1422	Büron	175	G1	0.968	G1.1	0.968	0.968	0.032	0.736	0.264	--	--
Holzerbirne	14-003-311	Knonau	175	G1	0.968	G1.1	0.968	0.968	0.032	0.736	0.264	--	--
unknown	14-003-1078	Baden	176	G2	0.965	G2.1	0.965	0.035	0.965	--	--	0.516	0.484
Reinhözlzer	14-003-1390	Büron	176	G2	0.965	G2.1	0.965	0.035	0.965	--	--	0.516	0.484
Poire Cavouirou	14-003-105	Pierre-à-bot	177	G1	0.671	G1.2	0.935	0.671	0.329	0.065	0.935	--	--
Poire Gode	14-003-248	Pierre-à-bot	177	G1	0.671	G1.2	0.935	0.671	0.329	0.065	0.935	--	--
Poire Martignerin	14-003-394	Pierre-à-bot	177	G1	0.671	G1.2	0.935	0.671	0.329	0.065	0.935	--	--
Poire Recordon	14-003-494	Pierre-à-bot	177	G1	0.671	G1.2	0.935	0.671	0.329	0.065	0.935	--	--
Poire Verdan	14-003-639	Pierre-à-bot	177	G1	0.671	G1.2	0.935	0.671	0.329	0.065	0.935	--	--
Poire Verdet	14-003-640	Pierre-à-bot	177	G1	0.671	G1.2	0.935	0.671	0.329	0.065	0.935	--	--
Mailänder	14-003-1061	Baden	178	G2	0.738	G2.1	0.880	0.262	0.738	--	--	0.880	0.120
Deerbirne / Mehlbirne	14-003-1030	Baden	178	G2	0.738	G2.1	0.880	0.262	0.738	--	--	0.880	0.120
Poire Grumbirli	14-003-267	Pierre-à-bot	179	G2	0.674	G2.2	0.674	0.326	0.674	--	--	0.366	0.634
Poire à grande Queue	14-003-484	Pierre-à-bot	179	G2	0.674	G2.2	0.674	0.326	0.674	--	--	0.366	0.634
Stilbirne	14-003-1090	Büron	179	G2	0.674	G2.2	0.674	0.326	0.674	--	--	0.366	0.634
Poire Sept en gueule	14-003-571	Pierre-à-bot	180	G2	0.855	G2.2	0.868	0.145	0.855	--	--	0.132	0.868
Poire Sept-en-Gueule	14-003-1133	Pierre-à-bot	180	G2	0.855	G2.2	0.868	0.145	0.855	--	--	0.132	0.868
Thurgäuerli	14-003-808	Roggwil Riedern	181	G2	0.536	G2.1	0.536	0.464	0.536	--	--	0.507	0.493
Thurgauer Weinbirne	14-003-780	Roggwil Riedern	181	G2	0.536	G2.1	0.536	0.464	0.536	--	--	0.507	0.493
Thurgäuerli	14-003-856	Büron	181	G2	0.536	G2.1	0.536	0.464	0.536	--	--	0.507	0.493
unknown	14-003-1341	Koppigen	182	G2	0.924	G2.2	0.924	0.076	0.924	--	--	0.347	0.653
Kleine Süsse	14-003-1099	Koppigen	182	G2	0.924	G2.2	0.924	0.076	0.924	--	--	0.347	0.653
Poire Rondatte	14-003-513	Pierre-à-bot	183	G2	0.825	G2.1	0.825	0.175	0.825	--	--	0.528	0.472
späte Weinbirne	14-003-1513	Pierre-à-bot	183	G2	0.825	G2.1	0.825	0.175	0.825	--	--	0.528	0.472
Dornbirne	14-003-773	Büron	183	G2	0.825	G2.1	0.825	0.175	0.825	--	--	0.528	0.472
Winterchristbirne	14-003-1247	Roggwil Riedern	184	G2	0.867	G2.2	0.867	0.133	0.867	--	--	0.462	0.538
Mostbirne	14-003-1293	Koppigen	184	G2	0.867	G2.2	0.867	0.133	0.867	--	--	0.462	0.538
unknown	14-003-1336	Koppigen	184	G2	0.867	G2.2	0.867	0.133	0.867	--	--	0.462	0.538
unknown	14-003-1107	Koppigen	184	G2	0.867	G2.2	0.867	0.133	0.867	--	--	0.462	0.538
Bergamotte	14-003-1299	Koppigen	184	G2	0.867	G2.2	0.867	0.133	0.867	--	--	0.462	0.538
Vifisbirne	14-003-1269	Koppigen	184	G2	0.867	G2.2	0.867	0.133	0.867	--	--	0.462	0.538
Augustbirne	14-003-749	Büron	185	G1	0.954	G1.1	0.954	0.954	0.046	0.843	0.157	--	--
Heuerbirne	14-003-970	Büron	185	G1	0.954	G1.1	0.954	0.954	0.046	0.843	0.157	--	--
Bergamotte	14-003-954	Baden	186	G2	0.967	G2.1	0.967	0.033	0.967	--	--	0.594	0.406
Heubirne	14-003-831	Büron	186	G2	0.967	G2.1	0.967	0.033	0.967	--	--	0.594	0.406
Poire Verte Codia	14-003-1120	Pierre-à-bot	187	G2	0.695	G2.1	0.828	0.305	0.695	--	--	0.828	0.172
Johannisbirne	14-003-1021	Baden	187	G2	0.695	G2.1	0.828	0.305	0.695	--	--	0.828	0.172
Birne Olivia Stoll	-	privat	188	G2	0.959	G2.1	0.959	0.041	0.959	--	--	0.949	0.051
Brunnenbirne	14-003-1028	Büron	189	G1	0.698	G1.2	0.967	0.698	0.302	0.033	0.967	--	--
Legibirne	14-003-366	Dürrenäsch	189	G1	0.698	G1.2	0.967	0.698	0.302	0.033	0.967	--	--
Sal102	14-003-2577	Manno	190	G1	0.960	G1.2	0.960	0.960	0.040	0.104	0.896	--	--
Precoci piccole	14-003-2555	Manno	191	G2	0.627	G2.2	0.796	0.373	0.627	--	--	0.204	0.796
Precoci grandi	14-003-2556	Manno	192	G2	0.847	G2.1	0.847	0.153	0.847	--	--	0.570	0.430
Pero Muzzano	14-003-2565	Manno	193	G1	0.954	G1.1	0.954	0.954	0.046	0.934	0.066	--	--
Pero Lugaggia	14-003-2561	Manno	194	G2	0.889	G2.1	0.889	0.111	0.889	--	--	0.550	0.450
Pero Bero bergamotto	14-003-2558	Manno	195	G2	0.585	G2.2	0.616	0.415	0.585	--	--	0.384	0.616
Pero piccolo	14-003-2559	Manno	196	G1	0.794	G1.1	0.794	0.794	0.206	0.788	0.212	--	--
Per rügin	14-003-2571	Manno	197	G1	0.534	G1.1	0.651	0.534	0.466	0.651	0.349	--	--
Sconosciuto prob. locale	14-003-2579	Manno	198	G1	0.975	G1.1	0.975	0.975	0.025	0.876	0.124	--	--
Pero San Pietro	14-003-2572	Manno	199	G1	0.899	G1.1	0.913	0.899	0.101	0.913	0.087	--	--
Pero Regazzoli	14-003-2715	Manno	200	G1	0.868	G1.2	0.868	0.868	0.132	0.265	0.735	--	--
Pero Orizzonte	14-003-2716	Manno	201	G1	0.957	G1.2	0.957	0.957	0.043	0.356	0.644	--	--
Pero Breganzona	14-003-2563	Manno	202	G1	0.961	G1.1	0.961	0.961	0.039	0.669	0.331	--	--
Martin sec	14-003-2562	Manno	203	G1	0.745	G1.2	0.966	0.745	0.255	0.034	0.966	--	--
Piccole	14-003-2557	Manno	204	G1	0.956	G1.2	0.956	0.956	0.044	0.241	0.759	--	--
Pero prato grande	14-003-2696	Manno	205	G1	0.922	G1.2	0.922	0.922	0.078	0.177	0.823	--	--
Pero Bironico	14-003-2711	Manno	206	G2	0.801	G2.2	0.801	0.199	0.801	--	--	0.481	0.519
Sconosciuto prob. locale	14-003-2593	Manno	207	G2	0.803	G2.2	0.803	0.197	0.803	--	--	0.418	0.582
Sconosciuto prob. locale	14-003-2591	Manno	208	G1	0.789	G1.2	0.789	0.789	0.211	0.316	0.684	--	--
Sconosciuto prob. locale	14-003-2594	Manno	209	G1	0.981	G1.1	0.981	0.981	0.019	0.976	0.024	--	--
Brütt e bòn	14-003-2586	Manno	210	G1	0.804	G1.2	0.964	0.804	0.196	0.036	0.964	--	--
Sconosciuto prob. locale	14-003-2582	Manno	211	G1	0.917	G1.1	0.917	0.917	0.083	0.678	0.322	--	--
Sconosciuto prob. locale	14-003-2584	Manno	212	G1	0.967	G1.2	0.967	0.967	0.033	0.470	0.530	--	--
Pér de la Èma	14-003-2588	Manno	213	G1	0.833	G1.1	0.833	0.833	0.167	0.735	0.265	--	--
Sconosciuto locale	14-003-2581	Manno	214	G1	0.654	G1.1	0.654	0.654	0.346	0.525	0.475	--	--
Pero grande sinistra	14-003-2698	Manno	215	G1	0.963	G1.2	0.963	0.963	0.037	0.328	0.672	--	--
Pero a spagliera	14-003-2700	Manno	216	G1	0.952	G1.1	0.952	0.952	0.048	0.939	0.061	--	--
Pero burroso	14-003-2701	Manno	217	G1	0.971	G1.1	0.971	0.971	0.029	0.961	0.039	--	--
Tipo Sept en gueule	14-003-2702	Manno	218	G1	0.801	G1.2	0.801	0.801	0.199	0.487	0.513	--	--
Pero malnesso	14-003-2703	Manno	219	G1	0.665	G1.1	0.716	0.665	0.335	0.716	0.284	--	--
Pisò de la Biava	14-003-2713	Manno	220	G1	0.949	G1.2	0.949	0.949	0.051	0.067	0.933	--	--
Vernin	14-003-2712	Manno	221	G1	0.829	G1.2	0.829	0.829	0.171	0.448	0.552	--	--
Pero romboidale	14-003-2705	Manno	222	G1	0.797	G1.2	0.797	0.797	0.203	0.443	0.557	--	--
Pero centenario	14-003-2707	Manno	223	G1	0.974	G1.1	0.974	0.974	0.026	0.875	0.125	--	--
Knollbirne	14-003-337	Nuclear stock	224	G2	0.856	G2.2	0.856	0.144	0.856	--	--	0.144	0.856
Wybirne	14-003-738	Roggwil Riedern	225	G1	0.550	G1.2	0.672	0.550	0.450	0.328	0.672	--	--
unknown	14-003-1505	Roggwil Riedern	226	G1	0.898	G1.1	0.922	0.898	0.102	0.922	0.078	--	--
Minister Dr. Lucius	14-003-406	Roggwil Riedern	227	G1	0.796	G1.1	0.932	0.796	0.204	0.932	0.068	--	--
Regelbirne	14-003-1229	Roggwil Riedern	228	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.347	0.653
Hasenbirli	14-003-721	Roggwil Riedern	229	G1	0.691	G1.2	0.691	0.691	0.309	0.329	0.671	--	--
Gute Graue	14-003-703	Roggwil Riedern	230	G2	0.879	G2.2	0.879	0.121	0.879	--	--	0.231	0.769
Müli Birne	14-003-709	Roggwil Riedern	231	G2	0.643	G2.1	0.662	0.357	0.643	--	--	0.662	0.338
Weidbirli	14-003-1487	Roggwil Riedern	232	G2	0.919	G2.1	0.919	0.081	0.919	--	--	0.551	0.449
Hungbirli	14-003-965	Roggwil Riedern	233	G2	0.852	G2.1	0.852	0.148	0.852	--	--	0.569	0.431
Züribirne	14-003-1008	Roggwil Riedern	234	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.719	0.281
Sürler	14-003-1017	Roggwil Riedern	235	G2	0.864	G2.2	0.864	0.136	0.864	--	--	0.264	0.736

Häsler	14-003-1032	Roggwil Riedern	236	G2	0.774	G2.2	0.937	0.226	0.774	--	--	0.063	0.937
Aglischerl	14-003-1048	Roggwil Riedern	237	G2	0.980	G2.2	0.980	0.020	0.980	--	--	0.127	0.873
Solaner	14-003-1049	Roggwil Riedern	238	G1	0.973	G1.2	0.973	0.973	0.027	0.488	0.512	--	--
Maria Magdalena	14-003-1064	Roggwil Riedern	239	G1	0.718	G1.2	0.970	0.718	0.282	0.030	0.970	--	--
Chugelibire	14-003-1075	Roggwil Riedern	240	G2	0.751	G2.1	0.751	0.249	0.751	--	--	0.631	0.369
unknown	14-003-1081	Roggwil Riedern	241	G1	0.975	G1.1	0.975	0.975	0.025	0.974	0.026	--	--
unknown	14-003-1087	Roggwil Riedern	242	G1	0.523	G1.2	0.972	0.523	0.477	0.028	0.972	--	--
Chäs Bire	14-003-1112	Roggwil Riedern	243	G1	0.983	G1.2	0.983	0.983	0.017	0.114	0.886	--	--
Butterbirne	14-003-1219	Roggwil Riedern	244	G1	0.979	G1.1	0.979	0.979	0.021	0.976	0.024	--	--
Graubirne	14-003-1235	Roggwil Riedern	245	G2	0.940	G2.2	0.940	0.060	0.940	--	--	0.347	0.653
Kügelibire	14-003-1265	Roggwil Riedern	246	G1	0.955	G1.1	0.955	0.955	0.045	0.907	0.093	--	--
Rebenbirne	14-003-1366	Roggwil Riedern	247	G2	0.789	G2.1	0.789	0.211	0.789	--	--	0.681	0.319
Blutbirne	14-003-1367	Roggwil Riedern	248	G1	0.854	G1.2	0.967	0.854	0.146	0.033	0.967	--	--
Echte Dornbirne	14-003-1368	Roggwil Riedern	249	G2	0.789	G2.1	0.789	0.211	0.789	--	--	0.665	0.335
Chogelibere	14-003-1369	Roggwil Riedern	250	G1	0.916	G1.1	0.916	0.916	0.084	0.877	0.123	--	--
Mollebusch	14-003-1370	Roggwil Riedern	251	G1	0.831	G1.1	0.831	0.831	0.169	0.766	0.234	--	--
Müsler	14-003-729	Roggwil Riedern	252	G2	0.759	G2.2	0.759	0.241	0.759	--	--	0.298	0.702
Erntbirli	14-003-1384	Roggwil Riedern	253	G2	0.785	G2.2	0.785	0.215	0.785	--	--	0.378	0.622
Holzerbirne	14-003-1386	Roggwil Riedern	254	G1	0.972	G1.1	0.972	0.972	0.028	0.694	0.306	--	--
Apothekerbirne	14-003-734	Roggwil Riedern	255	G1	0.879	G1.1	0.950	0.879	0.121	0.950	0.050	--	--
Künstberli	14-003-1397	Roggwil Riedern	256	G2	0.883	G2.2	0.883	0.117	0.883	--	--	0.251	0.749
Rebbirne	14-003-736	Roggwil Riedern	257	G2	0.900	G2.2	0.900	0.100	0.900	--	--	0.201	0.799
Wiibeere	14-003-1403	Roggwil Riedern	258	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.372	0.628
Winterbirne	14-003-1406	Roggwil Riedern	259	G2	0.957	G2.1	0.957	0.043	0.957	--	--	0.579	0.421
Zam Reiholzbirne	14-003-1407	Roggwil Riedern	260	G2	0.957	G2.2	0.957	0.043	0.957	--	--	0.386	0.614
Späte Weinbirne	14-003-1426	Roggwil Riedern	261	G2	0.968	G2.2	0.968	0.032	0.968	--	--	0.357	0.643
Zuckerbirne	14-003-1430	Roggwil Riedern	262	G2	0.896	G2.1	0.896	0.104	0.896	--	--	0.557	0.443
Teigbirne	14-003-1440	Roggwil Riedern	263	G2	0.966	G2.2	0.966	0.034	0.966	--	--	0.058	0.942
Grüne Magdalener/Julibirne	14-003-271	Roggwil Riedern	264	G1	0.972	G1.1	0.972	0.972	0.028	0.698	0.302	--	--
Kollersbirne	14-003-745	Roggwil Riedern	265	G1	0.965	G1.1	0.966	0.965	0.035	0.966	0.034	--	--
Gröler	14-003-747	Roggwil Riedern	266	G2	0.678	G2.2	0.709	0.322	0.678	--	--	0.291	0.709
Spätmöstler	14-003-748	Roggwil Riedern	267	G2	0.879	G2.1	0.879	0.121	0.879	--	--	0.756	0.244
Hasenbirne	14-003-290	Roggwil Riedern	268	G1	0.976	G1.2	0.976	0.976	0.024	0.104	0.896	--	--
Happerswiler	14-003-751	Roggwil Riedern	269	G2	0.945	G2.1	0.945	0.055	0.945	--	--	0.598	0.402
Rüthbirne	14-003-756	Roggwil Riedern	270	G2	0.958	G2.2	0.958	0.042	0.958	--	--	0.273	0.727
Grünbirne	14-003-757	Roggwil Riedern	271	G2	0.911	G2.1	0.911	0.089	0.911	--	--	0.572	0.428
Biessenhofer Mostbirne	14-003-58	Roggwil Riedern	272	G2	0.824	G2.2	0.824	0.176	0.824	--	--	0.306	0.694
Gelbwiegler	14-003-236	Roggwil Riedern	273	G2	0.705	G2.2	0.867	0.295	0.705	--	--	0.133	0.867
Julibirne	14-003-767	Roggwil Riedern	274	G1	0.968	G1.1	0.968	0.968	0.032	0.837	0.163	--	--
Sauerbirne	14-003-769	Roggwil Riedern	275	G2	0.938	G2.2	0.938	0.062	0.938	--	--	0.177	0.823
Butterbirne	14-003-770	Roggwil Riedern	276	G1	0.971	G1.1	0.978	0.971	0.029	0.978	0.022	--	--
Ulmer Butterbirne	14-003-637	Roggwil Riedern	277	G1	0.952	G1.1	0.952	0.952	0.048	0.869	0.131	--	--
Kollersbirne	14-003-340	Roggwil Riedern	278	G2	0.957	G2.1	0.957	0.043	0.957	--	--	0.877	0.123
Chlausenbirne	14-003-718	Roggwil Riedern	279	G1	0.915	G1.1	0.967	0.915	0.085	0.967	0.033	--	--
Zuckerbirne	14-003-786	Roggwil Riedern	280	G1	0.980	G1.1	0.986	0.980	0.020	0.986	0.014	--	--
Trübler	14-003-634	Roggwil Riedern	281	G2	0.935	G2.2	0.935	0.065	0.935	--	--	0.107	0.893
Petersbirne	14-003-457	Roggwil Riedern	282	G1	0.723	G1.2	0.937	0.723	0.277	0.063	0.937	--	--
Längler	14-003-800	Roggwil Riedern	283	G2	0.980	G2.1	0.980	0.020	0.980	--	--	0.950	0.050
Rotlängler Dörrbirne	14-003-526	Roggwil Riedern	284	G2	0.940	G2.1	0.940	0.060	0.940	--	--	0.633	0.367
Strickbirne	14-003-601	Roggwil Riedern	285	G2	0.942	G2.2	0.942	0.058	0.942	--	--	0.314	0.686
Römische Schmalzbirne	14-003-510	Roggwil Riedern	286	G1	0.938	G1.2	0.976	0.938	0.062	0.024	0.976	--	--
unknown	14-003-1460	Roggwil Riedern	287	G1	0.980	G1.2	0.980	0.980	0.020	0.030	0.970	--	--
Müsler	14-003-426	Roggwil Riedern	288	G2	0.753	G2.2	0.753	0.247	0.753	--	--	0.421	0.579
Zuckerbirne	14-003-891	Roggwil Riedern	289	G1	0.810	G1.2	0.967	0.810	0.190	0.033	0.967	--	--
Rietbirne	14-003-1469	Roggwil Riedern	290	G2	0.954	G2.1	0.954	0.046	0.954	--	--	0.919	0.081
unknown	14-003-1470	Roggwil Riedern	291	G2	0.928	G2.2	0.928	0.072	0.928	--	--	0.158	0.842
Frauenschinkel	14-003-1055	Roggwil Riedern	292	G1	0.527	G1.1	0.698	0.527	0.473	0.698	0.302	--	--
unknown	14-003-1434	Roggwil Riedern	293	G2	0.976	G2.2	0.976	0.024	0.976	--	--	0.408	0.592
Julibirne	14-003-713	Roggwil Riedern	294	G1	0.705	G1.2	0.965	0.705	0.295	0.035	0.965	--	--
Zuckerbirne	14-003-754	Roggwil Riedern	295	G2	0.957	G2.2	0.957	0.043	0.957	--	--	0.415	0.585
Bündnertrübla	14-003-771	Roggwil Riedern	296	G2	0.923	G2.1	0.923	0.077	0.923	--	--	0.634	0.366
Weissbirne	14-003-832	Roggwil Riedern	297	G1	0.534	G1.2	0.960	0.534	0.466	0.040	0.960	--	--
Kuhbirne	14-003-844	Roggwil Riedern	298	G2	0.775	G2.2	0.888	0.225	0.775	--	--	0.112	0.888
Herrenbirne	14-003-848	Roggwil Riedern	299	G2	0.884	G2.1	0.884	0.116	0.884	--	--	0.572	0.428
Böxler	14-003-850	Roggwil Riedern	300	G2	0.970	G2.2	0.970	0.030	0.970	--	--	0.487	0.513
Zimtbirne	14-003-851	Roggwil Riedern	301	G1	0.711	G1.2	0.961	0.711	0.289	0.039	0.961	--	--
unknown	14-003-1461	Roggwil Riedern	302	G1	0.983	G1.1	0.988	0.983	0.017	0.988	0.012	--	--
Vrenäbirä	14-003-852	Roggwil Riedern	303	G2	0.539	G2.1	0.539	0.461	0.539	--	--	0.528	0.472
Schutzbirne	14-003-3752	Roggwil Riedern	304	G2	0.967	G2.2	0.967	0.033	0.967	--	--	0.384	0.616
Kugelbirne	14-003-853	Roggwil Riedern	305	G2	0.959	G2.1	0.959	0.041	0.959	--	--	0.888	0.112
Marxenbirne	14-003-396	Roggwil Riedern	306	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.860	0.140
Rotholzbirne	14-003-855	Roggwil Riedern	307	G2	0.966	G2.2	0.966	0.034	0.966	--	--	0.362	0.638
Helegger	14-003-294	Roggwil Riedern	308	G2	0.967	G2.2	0.967	0.033	0.967	--	--	0.389	0.611
Rebenbirne	14-003-857	Roggwil Riedern	309	G2	0.841	G2.1	0.841	0.159	0.841	--	--	0.814	0.186
Rothäfler	14-003-859	Roggwil Riedern	310	G2	0.889	G2.2	0.889	0.111	0.889	--	--	0.155	0.845
Räuchlisberger	14-003-860	Roggwil Riedern	311	G2	0.533	G2.2	0.793	0.467	0.533	--	--	0.207	0.793
Rotlängler	14-003-862	Roggwil Riedern	312	G2	0.874	G2.2	0.874	0.126	0.874	--	--	0.497	0.503
Thorbirne	14-003-864	Roggwil Riedern	313	G2	0.896	G2.1	0.896	0.104	0.896	--	--	0.574	0.426
Schorne	14-003-866	Roggwil Riedern	314	G1	0.918	G1.1	0.956	0.918	0.082	0.956	0.044	--	--
Rotholzbirne	14-003-870	Roggwil Riedern	315	G1	0.935	G1.1	0.957	0.935	0.065	0.957	0.043	--	--
Mostbirne	14-003-871	Roggwil Riedern	316	G2	0.732	G2.1	0.738	0.268	0.732	--	--	0.738	0.262
Welsch Glögger	14-003-873	Roggwil Riedern	317	G2	0.939	G2.1	0.939	0.061	0.939	--	--	0.641	0.359
Zitronenbirne	14-003-874	Roggwil Riedern	318	G2	0.944	G2.1	0.950	0.056	0.944	--	--	0.950	0.050
Lebruns Butterbirne	14-003-363	Roggwil Riedern	319	G1	0.663	G1.1	0.875	0.663	0.337	0.875	0.125	--	--
Feigenbirne	14-003-879	Roggwil Riedern	320	G2	0.957	G2.1	0.957	0.043	0.957	--	--	0.728	0.272
Gunteschuser	14-003-880	Roggwil Riedern	321	G2	0.790	G2.2	0.790	0.210	0.790	--	--	0.445	0.555
Holzbirne	14-003-943	Roggwil Riedern	322	G2	0.922	G2.2	0.922	0.078	0.922	--	--	0.093	0.907

Magdalenen	14-003-881	Roggwil Riedern	323	G1	0.703	G1.2	0.955	0.703	0.297	0.045	0.955	--	--
Feigenbirne	14-003-882	Roggwil Riedern	324	G2	0.982	G2.1	0.982	0.018	0.982	--	--	0.501	0.499
Zuckerbirne	14-003-1464	Roggwil Riedern	325	G2	0.946	G2.1	0.946	0.054	0.946	--	--	0.853	0.147
unknown	14-003-1465	Roggwil Riedern	326	G1	0.915	G1.2	0.979	0.915	0.085	0.021	0.979	--	--
Trübler	14-003-1466	Roggwil Riedern	327	G2	0.903	G2.1	0.903	0.097	0.903	--	--	0.751	0.249
Zuckerbirne	14-003-885	Roggwil Riedern	328	G2	0.961	G2.1	0.961	0.039	0.961	--	--	0.589	0.411
Biessenhofer Birne	14-003-887	Roggwil Riedern	329	G2	0.692	G2.2	0.823	0.308	0.692	--	--	0.177	0.823
Schmalzbirne von Brest/Heubirne	14-003-557	Roggwil Riedern	330	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.867	0.133
Landsknechtler	14-003-555	Roggwil Riedern	331	G2	0.908	G2.1	0.933	0.092	0.908	--	--	0.933	0.067
Chriesibirne	14-003-889	Roggwil Riedern	332	G2	0.962	G2.1	0.962	0.038	0.962	--	--	0.823	0.177
Feigenbirne	14-003-892	Roggwil Riedern	333	G2	0.787	G2.1	0.787	0.213	0.787	--	--	0.609	0.391
Trischeläbere	14-003-626	Roggwil Riedern	334	G2	0.910	G2.1	0.910	0.090	0.910	--	--	0.713	0.287
Letterbirne	14-003-893	Roggwil Riedern	335	G2	0.632	G2.2	0.927	0.368	0.632	--	--	0.073	0.927
Kammerbirne	14-003-894	Roggwil Riedern	336	G2	0.955	G2.1	0.955	0.045	0.955	--	--	0.918	0.082
Mehlbirne	14-003-896	Roggwil Riedern	337	G2	0.980	G2.2	0.980	0.020	0.980	--	--	0.265	0.735
Aeulisbirne	14-003-897	Roggwil Riedern	338	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.816	0.184
Rütibirne	14-003-898	Roggwil Riedern	339	G2	0.589	G2.2	0.904	0.411	0.589	--	--	0.096	0.904
Happerswiler	14-003-899	Roggwil Riedern	340	G1	0.770	G1.2	0.936	0.770	0.230	0.064	0.936	--	--
Butterbirne	14-003-901	Roggwil Riedern	341	G2	0.873	G2.1	0.873	0.127	0.873	--	--	0.547	0.453
Zitronenbirne	14-003-903	Roggwil Riedern	342	G1	0.700	G1.2	0.968	0.700	0.300	0.032	0.968	--	--
Muggenbirne	14-003-905	Roggwil Riedern	343	G2	0.883	G2.2	0.883	0.117	0.883	--	--	0.342	0.658
Blaulängala	14-003-906	Roggwil Riedern	344	G2	0.912	G2.1	0.912	0.088	0.912	--	--	0.504	0.496
Juxbirne	14-003-909	Roggwil Riedern	345	G1	0.706	G1.2	0.945	0.706	0.294	0.055	0.945	--	--
Winterlenkelen	14-003-910	Roggwil Riedern	346	G2	0.977	G2.1	0.977	0.023	0.977	--	--	0.851	0.149
unknown	14-003-1468	Roggwil Riedern	347	G1	0.542	G1.2	0.915	0.542	0.458	0.085	0.915	--	--
Königsbirne	14-003-913	Roggwil Riedern	348	G1	0.826	G1.1	0.832	0.826	0.174	0.832	0.168	--	--
Affelträngler	14-003-916	Roggwil Riedern	349	G2	0.651	G2.2	0.888	0.349	0.651	--	--	0.112	0.888
Herbstgütler	14-003-298	Roggwil Riedern	350	G2	0.532	G2.2	0.564	0.468	0.532	--	--	0.436	0.564
Spitzbirne	14-003-717	Roggwil Riedern	351	G2	0.938	G2.2	0.938	0.062	0.938	--	--	0.252	0.748
Betzelsbirne	14-003-719	Roggwil Riedern	352	G2	0.864	G2.1	0.864	0.136	0.864	--	--	0.513	0.487
Fleischbirne	14-003-926	Roggwil Riedern	353	G2	0.959	G2.1	0.959	0.041	0.959	--	--	0.913	0.087
Mostbirne	14-003-928	Roggwil Riedern	354	G2	0.930	G2.1	0.930	0.070	0.930	--	--	0.925	0.075
unknown	14-003-929	Roggwil Riedern	355	G2	0.961	G2.1	0.961	0.039	0.961	--	--	0.783	0.217
unknown	14-003-1477	Roggwil Riedern	356	G2	0.940	G2.1	0.940	0.060	0.940	--	--	0.559	0.441
Grünmöstler	14-003-931	Roggwil Riedern	357	G2	0.935	G2.2	0.935	0.065	0.935	--	--	0.435	0.565
Napoleons Butterbirne	14-003-429	Roggwil Riedern	358	G1	0.974	G1.1	0.981	0.974	0.026	0.981	0.019	--	--
Zitronenbirne	14-003-935	Roggwil Riedern	359	G2	0.937	G2.1	0.937	0.063	0.937	--	--	0.569	0.431
Zitronenbirne	14-003-937	Roggwil Riedern	360	G1	0.980	G1.1	0.983	0.980	0.020	0.983	0.017	--	--
Happerswiler	14-003-938	Roggwil Riedern	361	G2	0.807	G2.2	0.807	0.193	0.807	--	--	0.375	0.625
unknown	14-003-1480	Roggwil Riedern	362	G2	0.964	G2.1	0.964	0.036	0.964	--	--	0.912	0.088
unknown	14-003-1481	Roggwil Riedern	363	G1	0.966	G1.1	0.966	0.966	0.034	0.939	0.061	--	--
Mostbirne	14-003-939	Roggwil Riedern	364	G1	0.532	G1.2	0.973	0.532	0.468	0.027	0.973	--	--
Butterbirne	14-003-940	Roggwil Riedern	365	G1	0.894	G1.1	0.894	0.894	0.106	0.679	0.321	--	--
Fischerbirne	14-003-941	Roggwil Riedern	366	G2	0.930	G2.2	0.930	0.070	0.930	--	--	0.252	0.748
Fleischbirne	14-003-1012	Roggwil Riedern	367	G1	0.523	G1.2	0.943	0.523	0.477	0.057	0.943	--	--
Bündner Langbirne	14-003-947	Roggwil Riedern	368	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.914	0.086
Räberbirli	14-003-955	Roggwil Riedern	369	G2	0.843	G2.1	0.843	0.157	0.843	--	--	0.624	0.376
Martibirne	14-003-959	Roggwil Riedern	370	G2	0.978	G2.2	0.978	0.022	0.978	--	--	0.186	0.814
Fleischbirne	14-003-962	Roggwil Riedern	371	G2	0.931	G2.1	0.931	0.069	0.931	--	--	0.676	0.324
Winterbirne	14-003-967	Roggwil Riedern	372	G1	0.627	G1.2	0.780	0.627	0.373	0.220	0.780	--	--
Weinbirne	14-003-971	Roggwil Riedern	373	G2	0.972	G2.2	0.972	0.028	0.972	--	--	0.351	0.649
Kunstbirne	14-003-972	Roggwil Riedern	374	G2	0.962	G2.1	0.962	0.038	0.962	--	--	0.943	0.057
saure Kugelbirne	14-003-978	Roggwil Riedern	375	G2	0.799	G2.2	0.821	0.201	0.799	--	--	0.179	0.821
Martinsbirne	14-003-358	Roggwil Riedern	376	G2	0.935	G2.1	0.935	0.065	0.935	--	--	0.878	0.122
Schwarzrädler	14-003-563	Roggwil Riedern	377	G2	0.969	G2.1	0.969	0.031	0.969	--	--	0.652	0.348
Rossaletti	14-003-1003	Roggwil Riedern	378	G1	0.900	G1.2	0.973	0.900	0.100	0.027	0.973	--	--
Blutbirne	14-003-1004	Roggwil Riedern	379	G1	0.575	G1.2	0.929	0.575	0.425	0.071	0.929	--	--
Lederbirne	14-003-1006	Roggwil Riedern	380	G2	0.751	G2.1	0.751	0.249	0.751	--	--	0.717	0.283
Ackerbirne	14-003-1495	Roggwil Riedern	381	G2	0.913	G2.2	0.913	0.087	0.913	--	--	0.281	0.719
Melone	14-003-1096	Roggwil Riedern	382	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.948	0.052
Züri-Birne	14-003-1410	Roggwil Riedern	383	G2	0.883	G2.2	0.883	0.117	0.883	--	--	0.315	0.685
Häsler	14-003-730	Roggwil Riedern	384	G2	0.934	G2.2	0.934	0.066	0.934	--	--	0.151	0.849
Heubirli	14-003-1418	Roggwil Riedern	385	G1	0.820	G1.2	0.931	0.820	0.180	0.069	0.931	--	--
Goyatzon	14-003-1522	Roggwil Riedern	386	G2	0.796	G2.1	0.796	0.204	0.796	--	--	0.557	0.443
Merode2	14-003-2570	Roggwil Riedern	387	G1	0.761	G1.1	0.761	0.761	0.239	0.658	0.342	--	--
Merode1	14-003-1544	Roggwil Riedern	388	G1	0.944	G1.1	0.944	0.944	0.056	0.512	0.488	--	--
Pétolin	14-003-1567	Roggwil Riedern	389	G1	0.511	G1.2	0.956	0.511	0.489	0.044	0.956	--	--
Petit Gris / Martinsec	14-003-1578	Roggwil Riedern	390	G1	0.620	G1.1	0.620	0.620	0.380	0.517	0.483	--	--
Chriesibirne Thundorf	14-003-2569	Roggwil Riedern	391	G2	0.769	G2.1	0.769	0.231	0.769	--	--	0.580	0.420
Schutzbirne	14-003-561	Höri	392	G2	0.944	G2.2	0.944	0.056	0.944	--	--	0.478	0.522
Palmischbirne	14-003-446	Höri	393	G1	0.524	G1.1	0.606	0.524	0.476	0.606	0.394	--	--
Schweizer Bratbirne	14-003-564	Höri	394	G2	0.981	G2.1	0.981	0.019	0.981	--	--	0.576	0.424
Guntershauser	14-003-280	Höri	395	G2	0.931	G2.2	0.931	0.069	0.931	--	--	0.357	0.643
Ottenbacher Schellerbirne	14-003-444	Höri	396	G2	0.962	G2.1	0.962	0.038	0.962	--	--	0.518	0.482
Sommereierbirne	14-003-581	Höri	397	G2	0.802	G2.1	0.802	0.198	0.802	--	--	0.712	0.288
Schwyzehose	14-003-568	Höri	398	G2	0.658	G2.2	0.762	0.342	0.658	--	--	0.238	0.762
Ulmer Butterbirne	14-003-3640	Höri	399	G2	0.538	G2.1	0.696	0.462	0.538	--	--	0.696	0.304
Rheinholzbirne	14-003-498	Höri	400	G2	0.758	G2.2	0.772	0.242	0.758	--	--	0.228	0.772
Herbstlängler	14-003-299	Höri	401	G2	0.948	G2.1	0.948	0.052	0.948	--	--	0.940	0.060
Langstieler	14-003-356	Höri	402	G2	0.905	G2.1	0.905	0.095	0.905	--	--	0.703	0.297
Guntershauser	14-003-280	Höri	403	G2	0.720	G2.2	0.720	0.280	0.720	--	--	0.492	0.508
Schoggolabirne	14-003-599	Höri	404	G1	0.743	G1.2	0.811	0.743	0.257	0.189	0.811	--	--
Lugnezer Honigbirne	14-003-375	Höri	405	G2	0.937	G2.1	0.937	0.063	0.937	--	--	0.781	0.219
Schafbirne	14-003-553	Höri	406	G2	0.978	G2.1	0.978	0.022	0.978	--	--	0.559	0.441
Schafbirne	14-003-553	Höri	407	G2	0.961	G2.2	0.961	0.039	0.961	--	--	0.415	0.585
Längler	14-003-3652	Höri	408	G2	0.937	G2.2	0.937	0.063	0.937	--	--	0.367	0.633
Weldenser	14-003-662	Höri	409	G1	0.745	G1.1	0.882	0.745	0.255	0.882	0.118	--	--

Schweizer Bratbirne	14-003-564	Höri	410	G2	0.938	G2.1	0.938	0.062	0.938	--	--	0.570	0.430
Späte Weinbirne	14-003-3655	Höri	411	G2	0.888	G2.2	0.888	0.112	0.888	--	--	0.212	0.788
Richlisbirne	14-003-500	Höri	412	G2	0.959	G2.2	0.959	0.041	0.959	--	--	0.261	0.739
Bergler	14-003-47	Höri	413	G2	0.888	G2.2	0.888	0.112	0.888	--	--	0.432	0.568
Ottenbacher Schellerbirne	14-003-444	Höri	414	G2	0.960	G2.2	0.960	0.040	0.960	--	--	0.350	0.650
Ulmer Butterbirne	14-003-3641	Höri	415	G2	0.887	G2.2	0.887	0.113	0.887	--	--	0.236	0.764
Herbstgütler	14-003-3657	Höri	416	G2	0.543	G2.2	0.563	0.457	0.543	--	--	0.437	0.563
Goldschmeckler	14-003-253	Höri	417	G2	0.826	G2.2	0.826	0.174	0.826	--	--	0.478	0.522
Luzerner Weinbirne	14-003-378	Höri	418	G1	0.567	G1.2	0.854	0.567	0.433	0.146	0.854	--	--
Schwarzrädler	14-003-3660	Höri	419	G2	0.971	G2.1	0.971	0.029	0.971	--	--	0.537	0.463
Ottenbacher Schellerbirne	14-003-444	Höri	420	G2	0.931	G2.2	0.931	0.069	0.931	--	--	0.464	0.536
Schwarzrädler	14-003-3660	Höri	421	G2	0.971	G2.1	0.971	0.029	0.971	--	--	0.559	0.441
Landsknechtler	14-003-3661	Höri	422	G2	0.737	G2.1	0.737	0.263	0.737	--	--	0.639	0.361
Schoggolabirne	14-003-599	Höri	423	G1	0.518	G1.2	0.794	0.518	0.482	0.206	0.794	--	--
Grünmöstler	14-003-3662	Höri	424	G2	0.967	G2.1	0.967	0.033	0.967	--	--	0.562	0.438
Luzeiner Längler	14-003-3663	Höri	425	G2	0.977	G2.1	0.977	0.023	0.977	--	--	0.904	0.096
Poire Martin-Sec	14-003-1150	Höri	426	G1	0.697	G1.2	0.935	0.697	0.303	0.065	0.935	--	--
Landsknechtler	14-003-3668	Höri	427	G1	0.659	G1.2	0.977	0.659	0.341	0.023	0.977	--	--
Lätterbirne	14-003-358	Höri	428	G2	0.940	G2.2	0.940	0.060	0.940	--	--	0.491	0.509
Frühe Weinbirne	14-003-226	Höri	429	G1	0.773	G1.1	0.773	0.773	0.227	0.596	0.404	--	--
Längler	14-003-3653	Höri	430	G2	0.965	G2.1	0.965	0.035	0.965	--	--	0.954	0.046
Rotlängler	14-003-3666	Höri	431	G2	0.969	G2.1	0.969	0.031	0.969	--	--	0.928	0.072
Hasenbirne	14-003-3670	Höri	432	G2	0.962	G2.2	0.962	0.038	0.962	--	--	0.250	0.750
Herbstgütler	14-003-3658	Höri	433	G2	0.552	G2.2	0.568	0.448	0.552	--	--	0.432	0.568
Blutbirne	14-003-68	Höri	434	G2	0.845	G2.1	0.845	0.155	0.845	--	--	0.660	0.340
Rotlängler	14-003-3667	Höri	435	G2	0.973	G2.1	0.973	0.027	0.973	--	--	0.949	0.051
unknown	14-003-1267	Koppigen	436	G2	0.560	G2.1	0.631	0.440	0.560	--	--	0.631	0.369
unknown	14-003-1431	Koppigen	437	G1	0.783	G1.1	0.931	0.783	0.217	0.931	0.069	--	--
Ankenbirne	14-003-1271	Koppigen	438	G1	0.734	G1.2	0.908	0.734	0.266	0.092	0.908	--	--
unknown	14-003-1230	Koppigen	439	G2	0.935	G2.1	0.948	0.065	0.935	--	--	0.948	0.052
Herrenbirne	14-003-1312	Koppigen	440	G2	0.785	G2.2	0.785	0.215	0.785	--	--	0.243	0.757
Siegelbirne	14-003-1313	Koppigen	441	G2	0.652	G2.1	0.800	0.348	0.652	--	--	0.800	0.200
Schneebirne	14-003-1310	Koppigen	442	G2	0.953	G2.1	0.953	0.047	0.953	--	--	0.878	0.122
unknown	14-003-1340	Koppigen	443	G2	0.751	G2.1	0.751	0.249	0.751	--	--	0.751	0.249
Speckbirne	14-003-1360	Koppigen	444	G2	0.575	G2.1	0.577	0.425	0.575	--	--	0.577	0.423
Roussonetli	14-003-1354	Koppigen	445	G1	0.914	G1.1	0.972	0.914	0.086	0.972	0.028	--	--
unknown	14-003-1348	Koppigen	446	G2	0.957	G2.1	0.957	0.043	0.957	--	--	0.568	0.432
unknown	14-003-1332	Koppigen	447	G2	0.973	G2.1	0.973	0.027	0.973	--	--	0.529	0.471
Schafbirne	14-003-1228	Koppigen	448	G2	0.793	G2.2	0.809	0.207	0.793	--	--	0.191	0.809
Bühlbirne	14-003-1257	Koppigen	449	G2	0.894	G2.2	0.894	0.106	0.894	--	--	0.224	0.776
unknown	14-003-1234	Koppigen	450	G1	0.549	G1.2	0.701	0.549	0.451	0.299	0.701	--	--
Mutschgentellerbirne	14-003-1106	Koppigen	451	G2	0.597	G2.1	0.597	0.403	0.597	--	--	0.501	0.499
Herzbirnen	14-003-1233	Koppigen	452	G2	0.970	G2.1	0.970	0.030	0.970	--	--	0.836	0.164
Kugelbirne	14-003-1242	Koppigen	453	G2	0.962	G2.1	0.962	0.038	0.962	--	--	0.721	0.279
Stettlenbirne	14-003-1249	Koppigen	454	G2	0.884	G2.1	0.884	0.116	0.884	--	--	0.830	0.170
Hostettler	14-003-1254	Koppigen	455	G1	0.694	G1.1	0.840	0.694	0.306	0.840	0.160	--	--
Sonnenbirne	14-003-1236	Koppigen	456	G2	0.973	G2.1	0.973	0.027	0.973	--	--	0.687	0.313
Bockbirneli	14-003-1109	Koppigen	457	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.645	0.355
Goldtaler	14-003-1387	Koppigen	458	G2	0.918	G2.1	0.918	0.082	0.918	--	--	0.539	0.461
Augustbeerli	14-003-1097	Koppigen	459	G2	0.772	G2.2	0.772	0.228	0.772	--	--	0.255	0.745
unknown	14-003-1250	Koppigen	460	G1	0.909	G1.1	0.948	0.909	0.091	0.948	0.052	--	--
Butter	14-003-1220	Koppigen	461	G1	0.684	G1.1	0.684	0.684	0.316	0.547	0.453	--	--
Gelbbirne	14-003-1241	Koppigen	462	G2	0.963	G2.2	0.963	0.037	0.963	--	--	0.143	0.857
Augustbirne	14-003-1246	Koppigen	463	G2	0.981	G2.2	0.981	0.019	0.981	--	--	0.463	0.537
Winterbirne	14-003-1114	Koppigen	464	G2	0.723	G2.1	0.723	0.277	0.723	--	--	0.609	0.391
unknown	14-003-1245	Koppigen	465	G2	0.974	G2.2	0.974	0.026	0.974	--	--	0.214	0.786
Olives	14-003-1282	Koppigen	466	G2	0.923	G2.2	0.923	0.077	0.923	--	--	0.342	0.658
Amman	14-003-1221	Koppigen	467	G1	0.883	G1.2	0.883	0.883	0.117	0.247	0.753	--	--
unknown	14-003-1357	Koppigen	468	G2	0.877	G2.1	0.877	0.123	0.877	--	--	0.591	0.409
unknown	14-003-1264	Koppigen	469	G2	0.954	G2.1	0.954	0.046	0.954	--	--	0.826	0.174
unknown	14-003-1283	Koppigen	470	G2	0.881	G2.1	0.881	0.119	0.881	--	--	0.540	0.460
Gartenbirne	14-003-725	Koppigen	471	G2	0.953	G2.1	0.953	0.047	0.953	--	--	0.609	0.391
unknown	14-003-1356	Koppigen	472	G2	0.929	G2.1	0.929	0.071	0.929	--	--	0.636	0.364
unknown	14-003-1362	Koppigen	473	G1	0.764	G1.1	0.764	0.764	0.236	0.707	0.293	--	--
Butterbirne	14-003-1298	Koppigen	474	G1	0.956	G1.1	0.956	0.956	0.044	0.889	0.111	--	--
Butterbirne	14-003-1091	Koppigen	475	G2	0.820	G2.1	0.820	0.180	0.820	--	--	0.586	0.414
Channebire / Würgebire	14-003-1108	Koppigen	476	G2	0.917	G2.1	0.917	0.083	0.917	--	--	0.550	0.450
Bühlbirne	14-003-1274	Koppigen	477	G2	0.834	G2.2	0.925	0.166	0.834	--	--	0.075	0.925
Poire de fer	14-003-1294	Koppigen	478	G2	0.796	G2.1	0.796	0.204	0.796	--	--	0.681	0.319
Köllikerbirne	14-003-1297	Koppigen	479	G2	0.956	G2.1	0.956	0.044	0.956	--	--	0.597	0.403
Kodia vert	14-003-1279	Koppigen	480	G2	0.878	G2.1	0.878	0.122	0.878	--	--	0.812	0.188
Coyet	14-003-1296	Koppigen	481	G2	0.886	G2.1	0.886	0.114	0.886	--	--	0.557	0.443
Winterbirne	14-003-1324	Koppigen	482	G1	0.806	G1.1	0.851	0.806	0.194	0.851	0.149	--	--
Crugelbirnen	14-003-1318	Koppigen	483	G1	0.773	G1.2	0.773	0.773	0.227	0.330	0.670	--	--
unknown	14-003-1325	Koppigen	484	G1	0.863	G1.1	0.863	0.863	0.137	0.789	0.211	--	--
Sürler	14-003-732	Koppigen	485	G2	0.907	G2.2	0.907	0.093	0.907	--	--	0.490	0.510
unknown	14-003-1358	Koppigen	486	G1	0.875	G1.1	0.875	0.875	0.125	0.872	0.128	--	--
Zuckerbirne	14-003-1243	Koppigen	487	G2	0.982	G2.2	0.982	0.018	0.982	--	--	0.154	0.846
Grossmüeti	14-003-1216	Koppigen	488	G2	0.659	G2.1	0.687	0.341	0.659	--	--	0.687	0.313
unknown	14-003-1349	Koppigen	489	G1	0.970	G1.1	0.970	0.970	0.030	0.967	0.033	--	--
unknown	14-003-1338	Koppigen	490	G1	0.924	G1.1	0.968	0.924	0.076	0.968	0.032	--	--
Farnatte	14-003-1281	Koppigen	491	G2	0.878	G2.2	0.878	0.122	0.878	--	--	0.242	0.758
Siegelbirne	14-003-1329	Koppigen	492	G2	0.970	G2.2	0.970	0.030	0.970	--	--	0.478	0.522
Bühler	14-003-1277	Koppigen	493	G1	0.936	G1.1	0.936	0.936	0.064	0.633	0.367	--	--
unknown	14-003-1350	Koppigen	494	G2	0.592	G2.2	0.902	0.408	0.592	--	--	0.098	0.902
Rodje Bougre	14-003-1295	Koppigen	495	G1	0.680	G1.2	0.977	0.680	0.320	0.023	0.977	--	--
Dornbirne / Schürbire	14-003-1103	Koppigen	496	G2	0.647	G2.2	0.760	0.353	0.647	--	--	0.240	0.760

Gätterlibirne	14-003-1105	Koppigen	497	G1	0.675	G1.2	0.675	0.675	0.325	0.427	0.573	--	--
Schweizer Goldbirne	14-003-1218	Koppigen	498	G1	0.976	G1.1	0.976	0.976	0.024	0.936	0.064	--	--
Herrenbirne / Wagner	14-003-1113	Koppigen	499	G1	0.968	G1.1	0.979	0.968	0.032	0.979	0.021	--	--
unknown	14-003-1361	Koppigen	500	G2	0.813	G2.1	0.813	0.187	0.813	--	--	0.715	0.285
unknown	14-003-1224	Koppigen	501	G1	0.965	G1.1	0.965	0.965	0.035	0.721	0.279	--	--
Königs Butterbirne	14-003-1304	Koppigen	502	G1	0.944	G1.1	0.944	0.944	0.056	0.921	0.079	--	--
Weinbirne	14-003-1270	Koppigen	503	G2	0.941	G2.2	0.941	0.059	0.941	--	--	0.066	0.934
Bockbirnen	14-003-1323	Koppigen	504	G2	0.945	G2.1	0.945	0.055	0.945	--	--	0.683	0.317
unknown	14-003-1308	Koppigen	505	G1	0.854	G1.2	0.854	0.854	0.146	0.463	0.537	--	--
Heubirne	14-003-1244	Koppigen	506	G2	0.598	G2.2	0.829	0.402	0.598	--	--	0.171	0.829
Philipps Butterbirne	14-003-1352	Koppigen	507	G1	0.832	G1.1	0.832	0.832	0.168	0.809	0.191	--	--
unknown	14-003-1292	Koppigen	508	G2	0.897	G2.2	0.897	0.103	0.897	--	--	0.447	0.553
Holländerbirne	14-003-1287	Koppigen	509	G2	0.821	G2.1	0.821	0.179	0.821	--	--	0.708	0.292
Butterbirne / Ankebire	14-003-1319	Koppigen	510	G1	0.661	G1.1	0.661	0.661	0.339	0.604	0.396	--	--
Fivisbirne	14-003-1263	Koppigen	511	G1	0.680	G1.2	0.931	0.680	0.320	0.069	0.931	--	--
Schürlibirne	14-003-1268	Koppigen	512	G2	0.952	G2.2	0.952	0.048	0.952	--	--	0.335	0.665
Speckbirne	14-003-1286	Koppigen	513	G2	0.952	G2.1	0.952	0.048	0.952	--	--	0.937	0.063
Späte	14-003-1111	Koppigen	514	G1	0.854	G1.1	0.854	0.854	0.146	0.695	0.305	--	--
Birli	14-003-1089	Koppigen	515	G1	0.972	G1.1	0.972	0.972	0.028	0.944	0.056	--	--
Hausbirne / Balisadenbirne	14-003-1276	Koppigen	516	G2	0.727	G2.1	0.750	0.273	0.727	--	--	0.750	0.250
Grünbirne	14-003-1322	Koppigen	517	G1	0.870	G1.2	0.874	0.870	0.130	0.126	0.874	--	--
Goldforelle	14-003-1300	Koppigen	518	G1	0.968	G1.1	0.968	0.968	0.032	0.961	0.039	--	--
Ankenbirne	14-003-1333	Koppigen	519	G1	0.963	G1.2	0.963	0.963	0.037	0.102	0.898	--	--
Rotfleischiges Birli	14-003-1335	Koppigen	520	G1	0.560	G1.2	0.966	0.560	0.440	0.034	0.966	--	--
Augustbirne	14-003-1316	Koppigen	521	G2	0.970	G2.2	0.970	0.030	0.970	--	--	0.229	0.771
Zitronenbirne	14-003-1305	Koppigen	522	G1	0.601	G1.2	0.935	0.601	0.399	0.065	0.935	--	--
Wasserdorn	14-003-1260	Koppigen	523	G2	0.938	G2.1	0.938	0.062	0.938	--	--	0.564	0.436
unknown	14-003-1240	Koppigen	524	G1	0.909	G1.1	0.940	0.909	0.091	0.940	0.060	--	--
Regelbirne	14-003-1100	Koppigen	525	G1	0.534	G1.2	0.971	0.534	0.466	0.029	0.971	--	--
Späte Ankenbirne	14-003-1101	Koppigen	526	G1	0.912	G1.1	0.975	0.912	0.088	0.975	0.025	--	--
Weihnachtsbirne	14-003-1110	Koppigen	527	G1	0.868	G1.1	0.951	0.868	0.132	0.951	0.049	--	--
Butterbirne	14-003-1222	Koppigen	528	G2	0.582	G2.1	0.582	0.418	0.582	--	--	0.577	0.423
Fleischbirne	14-003-724	Koppigen	529	G1	0.975	G1.1	0.983	0.975	0.025	0.983	0.017	--	--
unknown	14-003-1433	Koppigen	530	G2	0.911	G2.1	0.911	0.089	0.911	--	--	0.539	0.461
Dörrbirne	14-003-1047	Koppigen	531	G2	0.963	G2.2	0.963	0.037	0.963	--	--	0.188	0.812
unknown	14-003-1285	Koppigen	532	G1	0.782	G1.1	0.782	0.782	0.218	0.767	0.233	--	--
Berner Wasserbirne	14-003-1251	Koppigen	533	G2	0.968	G2.2	0.968	0.032	0.968	--	--	0.083	0.917
unknown	14-003-1307	Koppigen	534	G2	0.801	G2.2	0.801	0.199	0.801	--	--	0.466	0.534
Bodmer	14-003-1275	Koppigen	535	G2	0.938	G2.1	0.938	0.062	0.938	--	--	0.726	0.274
Rägelisbirne	14-003-1303	Koppigen	536	G1	0.921	G1.1	0.923	0.921	0.079	0.923	0.077	--	--
Pfundbirne	14-003-1258	Koppigen	537	G1	0.955	G1.1	0.970	0.955	0.045	0.970	0.030	--	--
Zwiebelbirne	14-003-1261	Koppigen	538	G1	0.876	G1.2	0.962	0.876	0.124	0.038	0.962	--	--
Safretbirne	14-003-1284	Koppigen	539	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.661	0.339
Hängler	14-003-1060	Koppigen	540	G2	0.943	G2.1	0.943	0.057	0.943	--	--	0.722	0.278
Grossmutterbirne	14-003-1259	Koppigen	541	G2	0.872	G2.1	0.872	0.128	0.872	--	--	0.641	0.359
Ankenbirne	14-003-1306	Koppigen	542	G1	0.934	G1.2	0.934	0.934	0.066	0.476	0.524	--	--
Stielbirne	14-003-1326	Koppigen	543	G2	0.968	G2.2	0.968	0.032	0.968	--	--	0.381	0.619
Jakob	14-003-1291	Koppigen	544	G1	0.971	G1.1	0.971	0.971	0.029	0.921	0.079	--	--
Herzbirne	14-003-1311	Koppigen	545	G1	0.755	G1.2	0.943	0.755	0.245	0.057	0.943	--	--
Siegelbirne	14-003-1255	Koppigen	546	G2	0.977	G2.1	0.977	0.023	0.977	--	--	0.513	0.487
Ankenbirne	14-003-1237	Koppigen	547	G1	0.983	G1.1	0.983	0.983	0.017	0.972	0.028	--	--
Hirschbirli	14-003-1238	Koppigen	548	G2	0.750	G2.2	0.750	0.250	0.750	--	--	0.481	0.519
unknown	14-003-1301	Koppigen	549	G1	0.983	G1.1	0.987	0.983	0.017	0.987	0.013	--	--
Martinsbirne	14-003-993	Roggwil Hofen	550	G2	0.963	G2.1	0.963	0.037	0.963	--	--	0.868	0.132
Richlisbirne	14-003-500	Roggwil Hofen	551	G2	0.968	G2.2	0.968	0.032	0.968	--	--	0.115	0.885
Blutbirne	14-003-68	Roggwil Hofen	552	G1	0.538	G1.2	0.931	0.538	0.462	0.069	0.931	--	--
Müslar	14-003-425	Roggwil Hofen	553	G2	0.888	G2.2	0.888	0.112	0.888	--	--	0.304	0.696
Gerzler Birne	14-003-242	Roggwil Hofen	554	G2	0.958	G2.2	0.958	0.042	0.958	--	--	0.112	0.888
Schwyzhose	14-003-568	Roggwil Hofen	555	G1	0.946	G1.1	0.946	0.946	0.054	0.660	0.340	--	--
Strickbirne	14-003-3673	Roggwil Hofen	556	G2	0.896	G2.2	0.896	0.104	0.896	--	--	0.205	0.795
Trübler	14-003-3674	Roggwil Hofen	557	G2	0.955	G2.2	0.955	0.045	0.955	--	--	0.075	0.925
Kollersbirne	14-003-340	Roggwil Hofen	558	G2	0.968	G2.1	0.968	0.032	0.968	--	--	0.895	0.105
Schoggolabirne	14-003-559	Roggwil Hofen	559	G1	0.620	G1.2	0.921	0.620	0.380	0.079	0.921	--	--
Herbstgütler	14-003-3670	Roggwil Hofen	560	G1	0.518	G1.1	0.689	0.518	0.482	0.689	0.311	--	--
Sommereierbirne	14-003-581	Roggwil Hofen	561	G2	0.836	G2.1	0.836	0.164	0.836	--	--	0.587	0.413
Lugnezer Honigbirne	14-003-375	Roggwil Hofen	562	G2	0.957	G2.1	0.957	0.043	0.957	--	--	0.583	0.417
Rotlängler Dörrbirne	14-003-526	Roggwil Hofen	563	G2	0.923	G2.2	0.923	0.077	0.923	--	--	0.467	0.533
Hanslibirne	14-003-288	Aubonne	564	G1	0.963	G1.2	0.963	0.963	0.037	0.468	0.532	--	--
Petit Gollia	14-003-458	Aubonne	565	G2	0.976	G2.1	0.976	0.024	0.976	--	--	0.917	0.083
De Versvey	14-003-2527	Aubonne	566	G1	0.563	G1.2	0.963	0.563	0.437	0.037	0.963	--	--
Oberuzwiler	-	privat	567	G1	0.936	G1.1	0.963	0.936	0.064	0.963	0.037	--	--
Collonges	14-003-2505	Aubonne	568	G1	0.567	G1.2	0.748	0.567	0.433	0.252	0.748	--	--
Forel	14-003-2510	Aubonne	569	G2	0.862	G2.1	0.862	0.138	0.862	--	--	0.578	0.422
Wespenbirne	14-003-667	Aubonne	570	G1	0.621	G1.2	0.974	0.621	0.379	0.026	0.974	--	--
Corsinges	14-003-2506	Aubonne	571	G1	0.960	G1.2	0.960	0.960	0.040	0.131	0.869	--	--
Fossati	14-003-2511	Aubonne	572	G1	0.638	G1.2	0.897	0.638	0.362	0.103	0.897	--	--
Allinges	14-003-9	Aubonne	573	G1	0.883	G1.1	0.883	0.883	0.117	0.735	0.265	--	--
Bataille des Evouettes	14-003-34	Aclens	574	G1	0.724	G1.2	0.979	0.724	0.276	0.021	0.979	--	--
Blesson à longue queue	14-003-63	Aclens	575	G2	0.517	G2.2	0.732	0.483	0.517	--	--	0.268	0.732
Poire Corsinge	14-003-2534	Aclens	576	G1	0.944	G1.2	0.944	0.944	0.056	0.081	0.919	--	--
La Fribourgeoise	14-003-351	Aclens	577	G2	0.940	G2.1	0.940	0.060	0.940	--	--	0.857	0.143
Poire Pétoilin	14-003-459	Aclens	578	G2	0.519	G2.2	0.782	0.481	0.519	--	--	0.218	0.782
Poire Pueta Pé	14-003-2531	Aclens	579	G1	0.853	G1.2	0.853	0.853	0.147	0.344	0.656	--	--
Roussette	14-003-2526	Aclens	580	G1	0.758	G1.2	0.966	0.758	0.242	0.034	0.966	--	--
Poire Sanguinole	14-003-547	Aclens	581	G1	0.730	G1.2	0.970	0.730	0.270	0.030	0.970	--	--
Poire Bacon	14-003-23	Aclens	582	G1	0.957	G1.1	0.957	0.957	0.043	0.692	0.308	--	--
Poire Caloué	14-003-96	Aclens	583	G1	0.717	G1.2	0.754	0.717	0.283	0.246	0.754	--	--

Poire Calouet	14-003-97	Aclens	584	G1	0.633	G1.2	0.679	0.633	0.367	0.321	0.679	--	--
Poire Caoué	14-003-102	Aclens	585	G2	0.798	G2.2	0.798	0.202	0.798	--	--	0.445	0.555
Poire de Fer	14-003-1146	Aclens	586	G2	<b>0.865</b>	G2.2	<b>0.865</b>	0.135	<b>0.865</b>	--	--	0.179	<b>0.821</b>
Poire du Four	14-003-1148	Aclens	587	G2	<b>0.919</b>	G2.1	<b>0.919</b>	0.081	<b>0.919</b>	--	--	<b>0.804</b>	0.196
Poire Golliatson	14-003-2544	Aclens	588	G2	<b>0.812</b>	G2.2	<b>0.812</b>	0.188	<b>0.812</b>	--	--	0.434	0.566
Poire Mocaté	14-003-1151	Aclens	589	G2	0.601	G2.1	0.683	0.399	0.601	--	--	0.683	0.317
Poire Olivette	14-003-1152	Aclens	590	G2	0.701	G2.2	0.701	0.299	0.701	--	--	0.499	0.501
Poire Piasse	14-003-1153	Aclens	591	G1	0.797	G1.2	<b>0.933</b>	0.797	0.203	0.067	<b>0.933</b>	--	--
Poire rouge	14-003-1560	Aclens	592	G2	<b>0.881</b>	G2.1	<b>0.881</b>	0.119	<b>0.881</b>	--	--	0.590	0.410
Rousselette	14-003-1545	Aclens	593	G1	<b>0.965</b>	G1.2	<b>0.974</b>	<b>0.965</b>	0.035	0.026	<b>0.974</b>	--	--
Saint-Jean	14-003-1546	Aclens	594	G1	<b>0.967</b>	G1.2	<b>0.967</b>	<b>0.967</b>	0.033	0.085	<b>0.915</b>	--	--
Poire de Soveillame	14-003-1562	Aclens	595	G1	<b>0.968</b>	G1.1	<b>0.968</b>	<b>0.968</b>	0.032	<b>0.961</b>	0.039	--	--
Poire Vigneron	14-003-2539	Aclens	596	G2	0.589	G2.2	0.589	0.411	0.589	--	--	0.463	0.537
Duret	14-003-177	Pierre-à-bot	597	G2	0.751	G2.2	0.792	0.249	0.751	--	--	0.208	0.792
Poire Amboney	14-003-11	Pierre-à-bot	598	G2	0.612	G2.2	0.642	0.388	0.612	--	--	0.358	0.642
Poire Bellosin	14-003-42	Pierre-à-bot	599	G2	0.528	G2.2	0.573	0.472	0.528	--	--	0.427	0.573
Beurré superfin	14-003-1568	Pierre-à-bot	600	G1	0.789	G1.1	<b>0.933</b>	0.789	0.211	<b>0.933</b>	0.067	--	--
Poire Biasson	14-003-56	Pierre-à-bot	601	G1	<b>0.838</b>	G1.2	<b>0.889</b>	<b>0.838</b>	0.162	0.111	<b>0.889</b>	--	--
Poire Blanc	14-003-61	Pierre-à-bot	602	G1	<b>0.862</b>	G1.2	<b>0.951</b>	<b>0.862</b>	0.138	0.049	<b>0.951</b>	--	--
Poire Blesson Blanc du Versé	14-003-64	Pierre-à-bot	603	G2	0.583	G2.2	0.799	0.417	0.583	--	--	0.201	0.799
Poire Brunet	14-003-87	Pierre-à-bot	604	G2	<b>0.927</b>	G2.1	<b>0.932</b>	0.073	<b>0.927</b>	--	--	<b>0.932</b>	0.068
Poire Campanard	14-003-98	Pierre-à-bot	605	G1	0.665	G1.2	<b>0.921</b>	0.665	0.335	0.079	<b>0.921</b>	--	--
Poire Canevet	14-003-100	Pierre-à-bot	606	G1	0.596	G1.2	<b>0.908</b>	0.596	0.404	0.092	<b>0.908</b>	--	--
Poire Carmagnoule	14-003-104	Pierre-à-bot	607	G1	0.702	G1.2	<b>0.857</b>	0.702	0.298	0.143	<b>0.857</b>	--	--
Poire Cent-Grappes blanc	14-003-107	Pierre-à-bot	608	G2	0.697	G2.2	0.697	0.303	0.697	--	--	0.453	0.547
Charles Cognier	14-003-1556	Pierre-à-bot	609	G1	<b>0.960</b>	G1.1	<b>0.960</b>	<b>0.960</b>	0.040	0.587	0.413	--	--
Poire Citron, Poire-	14-003-124	Pierre-à-bot	610	G1	<b>0.981</b>	G1.1	<b>0.981</b>	<b>0.981</b>	0.019	<b>0.874</b>	0.126	--	--
Poire Clochette	14-003-128	Pierre-à-bot	611	G2	<b>0.974</b>	G2.1	<b>0.974</b>	0.026	<b>0.974</b>	--	--	<b>0.921</b>	0.079
Poire Coquinet	14-003-1121	Pierre-à-bot	612	G2	0.647	G2.1	0.647	0.353	0.647	--	--	0.612	0.388
Poire Coton	14-003-142	Pierre-à-bot	613	G1	0.628	G1.2	0.702	0.628	0.372	0.298	0.702	--	--
Poire Cuvette	14-003-156	Pierre-à-bot	614	G1	0.546	G1.2	<b>0.830</b>	0.546	0.454	0.170	<b>0.830</b>	--	--
Poire Damette	14-003-157	Pierre-à-bot	615	G2	0.526	G2.2	<b>0.824</b>	0.474	0.526	--	--	0.176	<b>0.824</b>
Poire Déba	14-003-158	Pierre-à-bot	616	G2	<b>0.859</b>	G2.1	<b>0.859</b>	0.141	<b>0.859</b>	--	--	0.573	0.427
Poire Dzojè	14-003-178	Pierre-à-bot	617	G2	0.740	G2.1	0.768	0.260	0.740	--	--	0.768	0.232
Poire Epi d'Hiver	14-003-186	Pierre-à-bot	618	G1	<b>0.828</b>	G1.1	<b>0.828</b>	<b>0.828</b>	0.172	0.516	0.484	--	--
Poire Epine	14-003-1123	Pierre-à-bot	619	G1	0.638	G1.2	<b>0.981</b>	0.638	0.362	0.019	<b>0.981</b>	--	--
Poire de Fer	14-003-1124	Pierre-à-bot	620	G1	0.789	G1.1	0.789	0.789	0.211	0.697	0.303	--	--
Poire Froment	14-003-1125	Pierre-à-bot	621	G2	0.575	G2.2	0.775	0.425	0.575	--	--	0.225	0.775
Poire Froment	14-003-1126	Pierre-à-bot	622	G2	0.767	G2.2	0.767	0.233	0.767	--	--	0.480	0.520
Poire Goyard	14-003-1128	Pierre-à-bot	623	G2	0.641	G2.2	0.733	0.359	0.641	--	--	0.267	0.733
Poire Goyatson	14-003-258	Pierre-à-bot	624	G2	<b>0.818</b>	G2.1	<b>0.818</b>	0.182	<b>0.818</b>	--	--	0.556	0.444
Poire Grachet	14-003-259	Pierre-à-bot	625	G2	<b>0.932</b>	G2.2	<b>0.932</b>	0.068	<b>0.932</b>	--	--	0.474	0.526
Poire Guertelet	14-003-276	Pierre-à-bot	626	G2	0.740	G2.2	<b>0.821</b>	0.260	0.740	--	--	0.179	<b>0.821</b>
Poire Guivertet	14-003-279	Pierre-à-bot	627	G2	<b>0.928</b>	G2.2	<b>0.928</b>	0.072	<b>0.928</b>	--	--	0.238	0.762
Poire Madeleine	14-003-383	Pierre-à-bot	628	G1	<b>0.868</b>	G1.2	<b>0.940</b>	<b>0.868</b>	0.132	0.060	<b>0.940</b>	--	--
Poire Malsalé	14-003-385	Pierre-à-bot	629	G2	<b>0.831</b>	G2.1	<b>0.831</b>	0.169	<b>0.831</b>	--	--	0.591	0.409
Martinsec panaché	14-003-1569	Pierre-à-bot	630	G1	0.653	G1.2	<b>0.882</b>	0.653	0.347	0.118	<b>0.882</b>	--	--
Poire à Miel	14-003-404	Pierre-à-bot	631	G1	<b>0.937</b>	G1.2	<b>0.979</b>	<b>0.937</b>	0.063	0.021	<b>0.979</b>	--	--
Poire Mocaté	14-003-407	Pierre-à-bot	632	G1	0.592	G1.2	<b>0.925</b>	0.592	0.408	0.075	<b>0.925</b>	--	--
Poire Mocatelet	14-003-408	Pierre-à-bot	633	G2	0.739	G2.1	0.739	0.261	0.739	--	--	0.566	0.434
Orange	14-003-2543	Pierre-à-bot	634	G1	<b>0.948</b>	G1.2	<b>0.948</b>	<b>0.948</b>	0.052	0.184	<b>0.816</b>	--	--
Poire Orange	14-003-439	Pierre-à-bot	635	G1	0.789	G1.2	<b>0.949</b>	0.789	0.211	0.051	<b>0.949</b>	--	--
Poire Paremin	14-003-452	Pierre-à-bot	636	G1	0.712	G1.2	<b>0.935</b>	0.712	0.288	0.065	<b>0.935</b>	--	--
Poire Pétoilin	14-003-2546	Pierre-à-bot	637	G2	0.512	G2.2	<b>0.834</b>	0.488	0.512	--	--	0.166	<b>0.834</b>
Poire Petou	14-003-460	Pierre-à-bot	638	G2	0.642	G2.1	<b>0.820</b>	0.358	0.642	--	--	<b>0.820</b>	0.180
Poire Piasse	14-003-462	Pierre-à-bot	639	G1	<b>0.923</b>	G1.2	<b>0.954</b>	<b>0.923</b>	0.077	0.046	<b>0.954</b>	--	--
Poire Piàtè	14-003-1162	Pierre-à-bot	640	G1	<b>0.867</b>	G1.2	<b>0.965</b>	<b>0.867</b>	0.133	0.035	<b>0.965</b>	--	--
Poire Piéta	14-003-466	Pierre-à-bot	641	G1	0.510	G1.2	<b>0.821</b>	0.510	0.490	0.179	<b>0.821</b>	--	--
Poire Poiratte	14-003-470	Pierre-à-bot	642	G1	0.733	G1.2	<b>0.959</b>	0.733	0.267	0.041	<b>0.959</b>	--	--
Poire à deux yeux	14-003-1543	Pierre-à-bot	643	G1	<b>0.912</b>	G1.2	<b>0.974</b>	<b>0.912</b>	0.088	0.026	<b>0.974</b>	--	--
Poire Recan	14-003-491	Pierre-à-bot	644	G1	0.731	G1.2	<b>0.851</b>	0.731	0.269	0.149	<b>0.851</b>	--	--
Poire Rindai	14-003-503	Pierre-à-bot	645	G1	0.722	G1.2	<b>0.846</b>	0.722	0.278	0.154	<b>0.846</b>	--	--
Poire Rochet	14-003-508	Pierre-à-bot	646	G1	<b>0.844</b>	G1.2	<b>0.926</b>	<b>0.844</b>	0.156	0.074	<b>0.926</b>	--	--
Poire Ronda	14-003-512	Pierre-à-bot	647	G1	<b>0.872</b>	G1.2	<b>0.918</b>	<b>0.872</b>	0.128	0.082	<b>0.918</b>	--	--
Poire Rondi	14-003-515	Pierre-à-bot	648	G2	<b>0.808</b>	G2.1	<b>0.838</b>	0.192	<b>0.808</b>	--	--	<b>0.838</b>	0.162
Poire Rosalet	14-003-516	Pierre-à-bot	649	G2	0.793	G2.1	0.793	0.207	0.793	--	--	0.627	0.373
Poire Rosselet	14-003-519	Pierre-à-bot	650	G1	<b>0.976</b>	G1.2	<b>0.978</b>	<b>0.976</b>	0.024	0.022	<b>0.978</b>	--	--
Poire Rouge	14-003-528	Pierre-à-bot	651	G2	0.643	G2.2	0.745	0.357	0.643	--	--	0.255	0.745
Poire Roz	14-003-533	Pierre-à-bot	652	G2	0.764	G2.1	0.764	0.236	0.764	--	--	0.682	0.318
Poire de la Saint-Jean	14-003-542	Pierre-à-bot	653	G1	0.764	G1.2	<b>0.956</b>	0.764	0.236	0.044	<b>0.956</b>	--	--
Poire St. Laurent	14-003-1542	Pierre-à-bot	654	G2	0.577	G2.1	0.577	0.423	0.577	--	--	0.501	0.499
Poire Sâe	14-003-541	Pierre-à-bot	655	G2	0.758	G2.2	0.758	0.242	0.758	--	--	0.417	0.583
Poire Serpent	14-003-572	Pierre-à-bot	656	G1	0.568	G1.2	<b>0.983</b>	0.568	0.432	0.017	<b>0.983</b>	--	--
Poire Sucelet	14-003-606	Pierre-à-bot	657	G2	0.652	G2.2	<b>0.848</b>	0.348	0.652	--	--	0.152	<b>0.848</b>
Poire de Suisse	14-003-609	Pierre-à-bot	658	G2	0.782	G2.1	0.782	0.218	0.782	--	--	0.601	0.399
Poire Tanti	14-003-617	Pierre-à-bot	659	G1	<b>0.926</b>	G1.2	<b>0.978</b>	<b>0.926</b>	0.074	0.022	<b>0.978</b>	--	--
Poire de Tcheneveuil	14-003-618	Pierre-à-bot	660	G2	<b>0.914</b>	G2.2	<b>0.914</b>	0.086	<b>0.914</b>	--	--	0.350	0.650
Poire Vert-Sucré	14-003-644	Pierre-à-bot	661	G1	0.713	G1.2	0.713	0.713	0.287	0.383	0.617	--	--
Poire de Vigne	14-003-646	Pierre-à-bot	662	G1	0.575	G1.2	<b>0.947</b>	0.575	0.425	0.053	<b>0.947</b>	--	--
Poire Voidja	14-003-649	Pierre-à-bot	663	G1	0.709	G1.2	0.709	0.709	0.291	0.446	0.554	--	--
Poire Allemand	14-003-1188	Pierre-à-bot	664	G2	0.572	G2.1	0.751	0.428	0.572	--	--	0.751	0.249
Poire Chevaux	?	Pierre-à-bot	665	G1	0.587	G1.2	<b>0.968</b>	0.587	0.413	0.032	<b>0.968</b>	--	--
Culotte de Berger	?	Pierre-à-bot	666	G1	<b>0.957</b>	G1.1	<b>0.961</b>	<b>0.957</b>	0.043	<b>0.961</b>	0.039	--	--
Poire Fricot	?	Pierre-à-bot	667	G2	<b>0.902</b>	G2.2	<b>0.902</b>	0.098	<b>0.902</b>	--	--	0.173	<b>0.827</b>
Rosellette	14-003-1019	Baden	668	G1	<b>0.966</b>	G1.1	<b>0.966</b>	<b>0.966</b>	0.034	<b>0.882</b>	0.118	--	--
Champagner	14-003-1035	Baden	669	G2	0.504	G2.2	0.566	0.496	0.504	--	--	0.434	0.566
Strubikner	14-003-1041	Baden	670	G1	<b>0.922</b>	G1.2	<b>0.922</b>	<b>0.922</b>	0.078	0.222	0.778	--	--

unknown	14-003-1050	Baden	671	G1	0.977	G1.2	0.977	0.977	0.023	0.319	0.681	--	--
unknown	14-003-1052	Baden	672	G1	0.889	G1.1	0.889	0.889	0.111	0.817	0.183	--	--
Ackerbirne	14-003-1054	Baden	673	G2	0.958	G2.2	0.958	0.042	0.958	--	--	0.480	0.520
unknown	14-003-1056	Baden	674	G1	0.821	G1.2	0.943	0.821	0.179	0.057	0.943	--	--
Feigenbirne	14-003-1058	Baden	675	G2	0.822	G2.2	0.822	0.178	0.822	--	--	0.227	0.773
Grumbirne	14-003-1062	Baden	676	G2	0.531	G2.2	0.596	0.469	0.531	--	--	0.404	0.596
Zimmermann	14-003-1067	Baden	677	G1	0.956	G1.2	0.956	0.956	0.044	0.103	0.897	--	--
Zitronenbirne	14-003-1071	Baden	678	G2	0.533	G2.1	0.830	0.467	0.533	--	--	0.830	0.170
Stümppler	14-003-1076	Baden	679	G2	0.826	G2.2	0.826	0.174	0.826	--	--	0.448	0.552
unknown	14-003-1077	Baden	680	G1	0.724	G1.2	0.926	0.724	0.276	0.074	0.926	--	--
unknown	14-003-1080	Baden	681	G1	0.883	G1.2	0.968	0.883	0.117	0.032	0.968	--	--
Chilbi Birne	14-003-1082	Baden	682	G2	0.851	G2.1	0.851	0.149	0.851	--	--	0.755	0.245
unknown	14-003-1084	Baden	683	G1	0.871	G1.2	0.871	0.871	0.129	0.331	0.669	--	--
unknown	14-003-1085	Baden	684	G1	0.959	G1.1	0.959	0.959	0.041	0.941	0.059	--	--
unknown	14-003-1088	Baden	685	G2	0.590	G2.2	0.910	0.410	0.590	--	--	0.090	0.910
Santa Maria	14-003-1042	Baden	686	G1	0.622	G1.1	0.622	0.622	0.378	0.618	0.382	--	--
A cuire	14-003-1555	Baden	687	G2	0.803	G2.2	0.803	0.197	0.803	--	--	0.478	0.522
unknown / Louise bonne de la Tuilière	14-003-1557	Baden	688	G1	0.975	G1.1	0.975	0.975	0.025	0.944	0.056	--	--
Marion	14-003-1574	Baden	689	G2	0.639	G2.1	0.832	0.361	0.639	--	--	0.832	0.168
Rädler	14-003-486	Baden	690	G2	0.981	G2.2	0.981	0.019	0.981	--	--	0.087	0.913
Züccoh	14-003-690	Baden	691	G1	0.944	G1.1	0.964	0.944	0.056	0.964	0.036	--	--
Schneebirne	14-003-1317	Baden	692	G2	0.664	G2.1	0.664	0.336	0.664	--	--	0.550	0.450
unknown	14-003-1094	Baden	693	G1	0.951	G1.1	0.951	0.951	0.049	0.757	0.243	--	--
Gelbe Butterbirne	14-003-1095	Baden	694	G1	0.743	G1.2	0.753	0.743	0.257	0.247	0.753	--	--
unknown	14-003-1347	Baden	695	G2	0.939	G2.2	0.939	0.061	0.939	--	--	0.220	0.780
Keinerlei	14-003-1365	Baden	696	G2	0.934	G2.2	0.934	0.066	0.934	--	--	0.117	0.883
Wettinger	14-003-1377	Baden	697	G2	0.865	G2.2	0.931	0.135	0.865	--	--	0.069	0.931
Hängler	14-003-295	Baden	698	G2	0.913	G2.1	0.913	0.087	0.913	--	--	0.589	0.411
Stammbirne	14-003-1444	Baden	699	G2	0.966	G2.2	0.966	0.034	0.966	--	--	0.240	0.760
unknown	14-003-1445	Baden	700	G1	0.740	G1.2	0.815	0.740	0.260	0.185	0.815	--	--
Naghin's Butterbirne	14-003-428	Baden	701	G1	0.975	G1.1	0.984	0.975	0.025	0.984	0.016	--	--
Chriesbirne	14-003-123	Baden	702	G1	0.806	G1.1	0.851	0.806	0.194	0.851	0.149	--	--
Kugelbirne	14-003-347	Baden	703	G1	0.756	G1.2	0.843	0.756	0.244	0.157	0.843	--	--
Wilde Eierbirne	14-003-669	Baden	704	G2	0.977	G2.1	0.977	0.023	0.977	--	--	0.723	0.277
Dörrbirne	14-003-529	Baden	705	G2	0.715	G2.1	0.810	0.285	0.715	--	--	0.810	0.190
Sarganser Dörrbirne	14-003-712	Baden	706	G2	0.942	G2.2	0.942	0.058	0.942	--	--	0.166	0.834
unknown	14-003-693	Baden	707	G2	0.892	G2.2	0.892	0.108	0.892	--	--	0.250	0.750
Sternenbirne	14-003-700	Baden	708	G2	0.949	G2.2	0.949	0.051	0.949	--	--	0.429	0.571
Miltbirne	14-003-707	Baden	709	G2	0.972	G2.1	0.972	0.028	0.972	--	--	0.733	0.267
Sölibirne	14-003-1489	Baden	710	G1	0.618	G1.2	0.618	0.618	0.382	0.482	0.518	--	--
Grosse Weissbirne	14-003-702	Baden	711	G2	0.922	G2.2	0.922	0.078	0.922	--	--	0.397	0.603
Biomättler	14-003-1490	Baden	712	G2	0.966	G2.2	0.966	0.034	0.966	--	--	0.323	0.677
Heubirli	14-003-1399	Baden	713	G2	0.904	G2.2	0.904	0.096	0.904	--	--	0.341	0.659
Aenisbirne	14-003-1400	Baden	714	G1	0.800	G1.2	0.912	0.800	0.200	0.088	0.912	--	--
Thurgauer Weinbirne	14-003-742	Baden	715	G2	0.945	G2.1	0.945	0.055	0.945	--	--	0.643	0.357
Togge	14-003-743	Baden	716	G1	0.682	G1.2	0.877	0.682	0.318	0.123	0.877	--	--
Rotlängele	14-003-1456	Baden	717	G1	0.942	G1.1	0.942	0.942	0.058	0.828	0.172	--	--
Ottenbacher Schellerbirne	14-003-1083	Baden	718	G1	0.816	G1.2	0.816	0.816	0.184	0.192	0.808	--	--
unknown	14-003-1448	Büren	719	G1	0.908	G1.1	0.918	0.908	0.092	0.918	0.082	--	--
Thorbirne	14-003-764	Büren	720	G2	0.972	G2.2	0.972	0.028	0.972	--	--	0.498	0.502
Sommerblutbirne	14-003-728	Büren	721	G2	0.756	G2.1	0.815	0.244	0.756	--	--	0.815	0.185
Rheinlangäla	14-003-759	Büren	722	G1	0.734	G1.2	0.734	0.734	0.266	0.319	0.681	--	--
unknown	14-003-936	Büren	723	G1	0.851	G1.2	0.902	0.851	0.149	0.098	0.902	--	--
Honigbirne	14-003-829	Büren	724	G2	0.971	G2.2	0.971	0.029	0.971	--	--	0.361	0.639
unknown	14-003-1314	Büren	725	G1	0.970	G1.1	0.970	0.970	0.030	0.926	0.074	--	--
Gelbbirne	14-003-974	Büren	726	G2	0.960	G2.2	0.960	0.040	0.960	--	--	0.103	0.897
unknown	14-003-1072	Büren	727	G2	0.834	G2.2	0.844	0.166	0.834	--	--	0.156	0.844
unknown	14-003-1027	Büren	728	G1	0.950	G1.1	0.950	0.950	0.050	0.936	0.064	--	--
Glockenbirne	14-003-1026	Büren	729	G2	0.811	G2.2	0.811	0.189	0.811	--	--	0.361	0.639
Heuerbirli	14-003-994	Büren	730	G1	0.740	G1.2	0.988	0.740	0.260	0.012	0.988	--	--
Heilämpen	14-003-985	Büren	731	G2	0.650	G2.1	0.842	0.350	0.650	--	--	0.842	0.158
unknown	14-003-925	Büren	732	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.353	0.647
Waldershüsler	14-003-923	Büren	733	G2	0.904	G2.2	0.904	0.096	0.904	--	--	0.368	0.632
Speierling	14-003-920	Büren	734	G2	0.899	G2.2	0.911	0.101	0.899	--	--	0.089	0.911
Häfelä	14-003-990	Büren	735	G2	0.943	G2.2	0.943	0.057	0.943	--	--	0.295	0.705
Merzelambirnen	14-003-949	Büren	736	G2	0.943	G2.2	0.943	0.057	0.943	--	--	0.422	0.578
Heulämpen	14-003-305	Büren	737	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.850	0.150
Hagenwiler	14-003-883	Büren	738	G2	0.971	G2.2	0.971	0.029	0.971	--	--	0.201	0.799
unknown	14-003-1478	Büren	739	G2	0.945	G2.2	0.945	0.055	0.945	--	--	0.311	0.689
Lehmbirne	14-003-976	Büren	740	G2	0.699	G2.2	0.699	0.301	0.699	--	--	0.387	0.613
Teerbirnen	14-003-821	Büren	741	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.647	0.353
Zitronenbirne	14-003-964	Büren	742	G1	0.832	G1.2	0.905	0.832	0.168	0.095	0.905	--	--
unknown	14-003-1005	Büren	743	G2	0.904	G2.2	0.904	0.096	0.904	--	--	0.392	0.608
Steinbirli	14-003-1002	Büren	744	G2	0.973	G2.2	0.973	0.027	0.973	--	--	0.268	0.732
Tiroler Spitzbirne	14-003-807	Büren	745	G1	0.523	G1.2	0.781	0.523	0.477	0.219	0.781	--	--
Butterbirne	14-003-822	Büren	746	G1	0.978	G1.1	0.978	0.978	0.022	0.973	0.027	--	--
Eierbirne	14-003-795	Büren	747	G2	0.970	G2.2	0.970	0.030	0.970	--	--	0.125	0.875
Herrenbirne	14-003-799	Büren	748	G2	0.958	G2.1	0.958	0.042	0.958	--	--	0.733	0.267
unknown	14-003-1435	Büren	749	G1	0.956	G1.1	0.956	0.956	0.044	0.890	0.110	--	--
Brünnlerbirne	14-003-863	Büren	750	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.250	0.750
Schwizer Birne	14-003-1486	Büren	751	G2	0.973	G2.2	0.973	0.027	0.973	--	--	0.427	0.573
Rosaletenbirne	14-003-895	Büren	752	G1	0.963	G1.2	0.974	0.963	0.037	0.026	0.974	--	--
unknown	14-003-711	Büren	753	G2	0.971	G2.1	0.971	0.029	0.971	--	--	0.756	0.244
Rosaletli	14-003-966	Büren	754	G1	0.939	G1.2	0.939	0.939	0.061	0.204	0.796	--	--
Hühnerbeere	14-003-953	Büren	755	G2	0.869	G2.2	0.869	0.131	0.869	--	--	0.274	0.726
unknown	14-003-1010	Büren	756	G1	0.747	G1.1	0.747	0.747	0.253	0.521	0.479	--	--
Eierbirne	14-003-996	Büren	757	G2	0.868	G2.1	0.922	0.132	0.868	--	--	0.922	0.078



unknown	14-003-1488	Büron	758	G1	0.940	G1.2	0.940	0.940	0.060	0.356	0.644	--	--
Chärbeli	14-003-1000	Büron	759	G2	0.948	G2.1	0.948	0.052	0.948	--	--	0.820	0.180
Wiedlibiere	14-003-957	Büron	760	G2	0.832	G2.2	0.926	0.168	0.832	--	--	0.074	0.926
Winterisler	14-003-1417	Büron	761	G2	0.808	G2.2	0.808	0.192	0.808	--	--	0.447	0.553
Frauenbirne	14-003-1389	Büron	762	G2	0.919	G2.2	0.919	0.081	0.919	--	--	0.191	0.809
Kugelbirne	14-003-1416	Büron	763	G2	0.813	G2.2	0.813	0.187	0.813	--	--	0.232	0.768
unknown	14-003-1476	Büron	764	G1	0.530	G1.2	0.972	0.530	0.470	0.028	0.972	--	--
Butterbirne	14-003-969	Büron	765	G1	0.940	G1.1	0.940	0.940	0.060	0.861	0.139	--	--
Hougräbler	14-003-1414	Büron	766	G2	0.961	G2.1	0.961	0.039	0.961	--	--	0.758	0.242
Schiblerbirli	14-003-945	Büron	767	G2	0.621	G2.2	0.801	0.379	0.621	--	--	0.199	0.801
Wolfertswiler Blutbirne	14-003-854	Büron	768	G1	0.756	G1.2	0.958	0.756	0.244	0.042	0.958	--	--
Schnittholzbirne	14-003-847	Büron	769	G2	0.965	G2.2	0.965	0.035	0.965	--	--	0.255	0.745
Gemstler	14-003-1044	Büron	770	G2	0.933	G2.2	0.933	0.067	0.933	--	--	0.188	0.812
unknown	14-003-1483	Büron	771	G1	0.900	G1.1	0.967	0.900	0.100	0.967	0.033	--	--
Bettagsbirne	14-003-911	Büron	772	G2	0.974	G2.1	0.974	0.026	0.974	--	--	0.555	0.445
Süsse Theilersbirne	14-003-620	Büron	773	G2	0.615	G2.2	0.615	0.385	0.615	--	--	0.432	0.568
Biessenhofer Birne	14-003-887	Büron	774	G2	0.731	G2.2	0.799	0.269	0.731	--	--	0.201	0.799
Rütibirne	14-003-867	Büron	775	G1	0.974	G1.2	0.974	0.974	0.026	0.404	0.596	--	--
unknown	14-003-740	Büron	776	G1	0.611	G1.1	0.855	0.611	0.389	0.855	0.145	--	--
Rötelibirne	14-003-1009	Büron	777	G2	0.852	G2.2	0.852	0.148	0.852	--	--	0.340	0.660
Martinsbirne	14-003-1007	Büron	778	G2	0.966	G2.2	0.966	0.034	0.966	--	--	0.198	0.802
Feigenbirne	14-003-793	Büron	779	G2	0.830	G2.2	0.830	0.170	0.830	--	--	0.302	0.698
Eierbirne	14-003-833	Büron	780	G1	0.559	G1.1	0.816	0.559	0.441	0.816	0.184	--	--
Butterbirne	14-003-872	Büron	781	G1	0.926	G1.1	0.969	0.926	0.074	0.969	0.031	--	--
Gelbbirne	14-003-816	Büron	782	G1	0.612	G1.2	0.754	0.612	0.388	0.246	0.754	--	--
unknown	14-003-1455	Büron	783	G2	0.924	G2.2	0.924	0.076	0.924	--	--	0.078	0.922
Butterbirne	14-003-783	Büron	784	G1	0.923	G1.1	0.923	0.923	0.077	0.785	0.215	--	--
Brunnenbirne	14-003-88	Büron	785	G2	0.967	G2.1	0.967	0.033	0.967	--	--	0.567	0.433
Rostizer	14-003-820	Büron	786	G2	0.604	G2.2	0.604	0.396	0.604	--	--	0.470	0.530
Tessiner Birli	14-003-825	Büron	787	G1	0.544	G1.1	0.720	0.544	0.456	0.720	0.280	--	--
Zitronenbirne	14-003-903	Büron	788	G1	0.778	G1.2	0.968	0.778	0.222	0.032	0.968	--	--
Grüne Sommermagdalene	14-003-902	Büron	789	G2	0.922	G2.2	0.922	0.078	0.922	--	--	0.428	0.572
unknown	14-003-934	Büron	790	G1	0.963	G1.1	0.963	0.963	0.037	0.959	0.041	--	--
Thurgauerbirne	14-003-849	Büron	791	G2	0.955	G2.1	0.955	0.045	0.955	--	--	0.568	0.432
Schutzenbirne	14-003-778	Büron	792	G2	0.984	G2.1	0.984	0.016	0.984	--	--	0.694	0.306
Gascholere	14-003-845	Büron	793	G2	0.969	G2.1	0.969	0.031	0.969	--	--	0.801	0.199
Ankenbirne	14-003-1378	Büron	794	G2	0.714	G2.2	0.714	0.286	0.714	--	--	0.443	0.557
unknown	14-003-1372	Büron	795	G2	0.975	G2.2	0.975	0.025	0.975	--	--	0.098	0.902
Trybelbirne	14-003-1330	Büron	796	G2	0.979	G2.2	0.979	0.021	0.979	--	--	0.154	0.846
unknown	14-003-1428	Büron	797	G1	0.546	G1.1	0.568	0.546	0.454	0.568	0.432	--	--
Petersbirne	14-003-737	Büron	798	G2	0.891	G2.1	0.917	0.109	0.891	--	--	0.917	0.083
Frühhüngälä	14-003-701	Büron	799	G2	0.813	G2.2	0.827	0.187	0.813	--	--	0.173	0.827
Bambirli	14-003-979	Büron	800	G2	0.977	G2.2	0.977	0.023	0.977	--	--	0.127	0.873
unknown	14-003-1518	Büron	801	G1	0.982	G1.1	0.982	0.982	0.018	0.977	0.023	--	--
Rollibirne	14-003-980	Büron	802	G2	0.962	G2.1	0.962	0.038	0.962	--	--	0.826	0.174
Rosalette	14-003-992	Büron	803	G1	0.965	G1.2	0.981	0.965	0.035	0.019	0.981	--	--
Heubirne	14-003-858	Büron	804	G1	0.963	G1.1	0.963	0.963	0.037	0.949	0.051	--	--
Fischbächler	14-003-1074	Büron	805	G2	0.886	G2.2	0.886	0.114	0.886	--	--	0.138	0.862
unknown	14-003-1472	Büron	806	G2	0.976	G2.2	0.976	0.024	0.976	--	--	0.241	0.759
unknown	14-003-1533	Büron	807	G1	0.962	G1.1	0.962	0.962	0.038	0.936	0.064	--	--
Ernbirne	14-003-2568	Büron	808	G1	0.611	G1.2	0.960	0.611	0.389	0.040	0.960	--	--
Gägubirli	14-003-1515	Büron	809	G1	0.530	G1.2	0.834	0.530	0.470	0.166	0.834	--	--
unknown	14-003-1538	Büron	810	G2	0.945	G2.2	0.945	0.055	0.945	--	--	0.492	0.508
Zuckerbirne	14-003-998	Büron	811	G2	0.756	G2.1	0.756	0.244	0.756	--	--	0.523	0.477
unknown	14-003-1328	Büron	812	G2	0.753	G2.1	0.846	0.247	0.753	--	--	0.846	0.154
Kalchbühler	14-003-327	Büron	813	G2	0.939	G2.2	0.939	0.061	0.939	--	--	0.169	0.831
Tschupubirli	14-003-1231	Büron	814	G2	0.669	G2.2	0.669	0.331	0.669	--	--	0.375	0.625
Hämpelibire	14-003-1215	Büron	815	G2	0.878	G2.1	0.878	0.122	0.878	--	--	0.702	0.298
unknown	14-003-1532	Büron	816	G2	0.510	G2.1	0.577	0.490	0.510	--	--	0.577	0.423
Spalierbirne	14-003-1046	Büron	817	G1	0.894	G1.1	0.894	0.894	0.106	0.877	0.123	--	--
unknown	14-003-1225	Büron	818	G1	0.541	G1.2	0.883	0.541	0.459	0.117	0.883	--	--
Doyenné d'hiver	14-003-1528	Büron	819	G1	0.954	G1.1	0.954	0.954	0.046	0.907	0.093	--	--
Schweizer Heubirne	14-003-566	Dürrenäsch	820	G2	0.738	G2.2	0.906	0.262	0.738	--	--	0.094	0.906
Bühlbirne	14-003-90	Dürrenäsch	821	G2	0.947	G2.2	0.947	0.053	0.947	--	--	0.055	0.945
Mockenholzbirne	14-003-409	Knonau	822	G2	0.943	G2.1	0.943	0.057	0.943	--	--	0.576	0.424
Rotholzbirne	14-003-525	Knonau	823	G2	0.980	G2.2	0.980	0.020	0.980	--	--	0.221	0.779
Rosalettibirne	14-003-517	Knonau	824	G1	0.962	G1.1	0.962	0.962	0.038	0.917	0.083	--	--
Kalberrädler	14-003-326	Knonau	825	G2	0.735	G2.2	0.735	0.265	0.735	--	--	0.378	0.622
Entenbirne	14-003-185	Knonau	826	G2	0.978	G2.1	0.978	0.022	0.978	--	--	0.933	0.067
Berner Dornbirne	14-003-48	Knonau	827	G2	0.966	G2.2	0.966	0.034	0.966	--	--	0.080	0.920
Le Lectier	14-003-362	Knonau	828	G1	0.949	G1.1	0.949	0.949	0.051	0.804	0.196	--	--
Poire Steinmüribirne	14-003-594	Schaffhausen	829	G2	0.918	G2.1	0.918	0.082	0.918	--	--	0.761	0.239
Poire Steinmüribirne	14-003-594	Schaffhausen	829	G2	0.918	G2.1	0.918	0.082	0.918	--	--	0.761	0.239
Hosui	Reference 5	Uni Reading	830	G2	0.803	G2.2	0.803	0.197	0.803	--	--	0.367	0.633
Sülibirne	14-003-611	Bözberg-Vierlinden	831	G2	0.906	G2.2	0.906	0.094	0.906	--	--	0.291	0.709
Abbe Fetel	Reference 1	Uni Reading	832	G1	0.977	G1.1	0.977	0.977	0.023	0.976	0.024	--	--
Chanticleer	Reference 2	Uni Reading	833	G1	0.826	G1.2	0.843	0.826	0.174	0.157	0.843	--	--
Passe Crassane	Reference 6	Uni Reading	834	G1	0.984	G1.1	0.984	0.984	0.016	0.975	0.025	--	--
Pendula	Reference 7	Uni Reading	835	G2	0.590	G2.2	0.837	0.410	0.590	--	--	0.163	0.837
Wasserbirne	14-003-653	Höri	837	G2	0.530	G2.2	0.814	0.470	0.530	--	--	0.186	0.814
Mockenholzbirne	14-003-409	Höri	838	G2	0.898	G2.2	0.898	0.102	0.898	--	--	0.104	0.896
Birne Unterlage M	rootstock M	Höri	839	G2	0.966	G2.1	0.966	0.034	0.966	--	--	0.850	0.150
unknown	-	privat	840	G2	0.942	G2.1	0.942	0.058	0.942	--	--	0.873	0.127