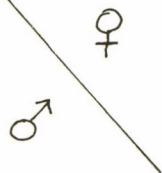


Table 107 The "generalized distance" between Lombard graveyards after Penrose

	Čelakovice	Neu-Ruppersdorf	Poysdorf	Hauskirchen	Rohrendorf	Erpersdorf	Oberbierbaum	Lower Austrian sporadic finds	Schwechat	Mannersdorf	Groshöflein	Steinbrunn	Nikitsch	Hegykö	Vörs	Várpalota	Szentendre	Rácalmás	Tamási	Kajdacs	Hungarian sporadic finds I	Hungarian sporadic finds II	Kranj	Brescia	Italian sporadic finds	Testona	Castel Trosino
Čelakovice	X	1.4874	1.5280	1.0752	0.7800	1.6902	0.1698	2.6555	1.4590	1.7881	1.8670	1.4504	2.0242	1.2965	1.6535	1.0483	1.0954	1.3781	1.0787	1.1061	1.5585	1.2196	1.4278	0.7368	1.2855	0.0654	1.5838
Neu-Ruppersdorf	1.1704	X	1.4410	0.7596	0.6636	0.8982	1.0412	1.5068	0.8113	1.4253	1.9164	1.0781	1.7727	0.8525	0.6536	0.4790	1.2662	0.8265	0.9528	1.1621	1.3931	1.7753	0.9268	0.6806	1.5340	1.8127	0.9966
Poysdorf	1.0422	0.6676	X	1.8102	1.1066	1.4617	1.0890	1.5381	1.8566	2.6555	2.5089	1.3582	2.2092	1.8239	1.6747	1.7002	0.8167	0.9599	1.8253	1.8612	1.5995	2.3514	1.6779	1.1677	1.7886	2.6443	1.2850
Hauskirchen	0.7928	1.6151	1.0623	X	1.0711	1.1663	0.5246	1.3002	0.3737	1.6285	1.5770	1.0282	1.5858	0.5698	1.2710	0.6494	1.4299	1.2088	0.7526	1.5773	1.0383	1.7627	0.6115	0.8250	1.4688	2.0820	1.4521
Rohrendorf	0.5757	1.1103	1.0991	0.7475	X	0.9204	0.5542	2.3059	0.8198	1.5266	0.8610	0.8098	2.6484	0.7993	1.3413	0.5578	0.4098	0.7863	0.7701	0.7161	1.0191	1.5871	1.7585	0.5420	2.0602	0.8144	1.9228
Erpersdorf	1.0472	1.0306	0.7772	1.7269	0.8711	X	0.7519	0.8439	0.9787	1.0956	0.9549	0.7922	0.9561	1.0232	0.8743	0.1503	0.5743	0.1358	0.8434	0.8479	0.9299	1.2033	2.7798	0.4092	1.2790	0.6787	0.9343
Oberbierbaum	1.0237	0.9239	0.5824	0.6844	0.2102	0.7957	X	0.8696	0.2989	0.7126	0.4824	0.5507	1.2865	0.7194	0.8165	0.3166	0.5565	0.5377	0.4834	0.6269	0.6304	1.2527	0.9100	0.3833	1.1075	1.2297	0.9213
Sporadic finds of Austria	0.9485	1.2363	0.8381	0.9168	0.5158	1.0881	0.4698	X	2.0580	1.5738	1.5254	0.8378	1.5717	1.3928	1.2509	0.9645	1.2231	1.5729	1.2557	1.6588	0.6719	3.1136	1.7018	0.9850	0.8847	2.1678	1.3796
Schwechat	1.0465	1.0842	0.8259	1.8027	0.9882	1.2343	0.6147	1.1832	X	0.9412	0.7053	0.4694	1.3184	0.6136	0.7589	0.3262	0.6510	0.9136	0.3691	0.9934	0.6954	1.0386	0.9004	0.5696	1.3313	1.3572	2.3051
Mannersdorf	1.0694	1.5805	0.9015	0.9960	1.2017	1.6623	0.7297	0.8729	1.5186	X	0.7875	1.2282	1.2979	2.4419	1.3582	1.0820	1.0276	1.1578	1.6343	1.3568	1.2049	2.4597	2.0822	1.1831	1.6524	1.2186	2.8998
Groshöflein	1.1680	1.2875	0.9341	1.4182	0.8690	1.2488	0.8048	0.9024	1.2140	1.2344	X	0.6999	1.1093	2.4700	2.0009	1.0873	1.4688	1.0913	1.0913	0.7441	0.6282	1.2263	2.7230	1.1603	2.1870	1.3087	2.4033
Steinbrunn	0.7669	1.2316	0.6573	0.5585	0.6833	1.5499	0.5606	0.8153	1.1556	0.5847	0.6995	X	1.0437	1.0977	0.8323	0.3663	0.8243	1.1054	0.3248	1.0226	0.4039	1.4649	1.3851	0.6649	1.3436	1.0894	1.6119
Nikitsch	1.0447	1.4414	1.0539	0.9161	1.2398	1.5115	1.1568	1.2160	1.5427	1.1584	1.4641	1.1597	X	1.8444	1.5902	1.3967	1.2238	1.6545	1.3906	1.3253	1.1061	2.1039	2.3460	1.2270	1.4031	2.0297	4.6947
Hegykö	0.7335	1.4145	1.0779	1.2634	0.5442	1.5059	0.6168	1.0908	0.8206	1.8053	1.3675	1.2200	1.9441	X	1.2117	0.4568	1.4017	1.5057	0.9791	1.0478	1.7911	2.0191	0.9996	0.8699	1.1541	2.2401	1.4590
Vörs	0.6904	1.6279	0.9924	0.9697	1.0266	1.7842	0.7567	1.2401	1.1927	0.5483	1.3240	0.7865	1.0630	1.5818	X	0.7959	1.0334	0.5835	0.4718	1.0514	1.2537	1.5919	1.4038	0.5911	0.9377	1.2549	1.1174
Várpalota	0.7896	0.7577	0.5680	1.4218	1.2166	1.0365	0.8091	1.5054	0.6761	0.9129	1.4184	0.8338	1.1773	1.0819	0.8032	X	0.7160	0.7326	0.4087	0.7681	0.6169	1.5614	0.9257	0.4127	1.3134	1.2634	1.4008
Szentendre	0.7058	0.8095	0.6149	0.7397	0.8861	1.2222	0.5998	0.9559	0.7679	0.7222	0.9120	0.7872	0.6815	1.3157	0.9914	0.6261	X	0.6426	0.7783	0.2676	0.8558	1.5621	1.8125	0.3906	1.4740	1.0807	1.0662
Rácalmás	0.9462	1.1510	0.7674	1.4680	1.0643	0.9905	0.8104	1.2888	0.8682	0.8048	1.3837	0.7267	1.2012	1.2483	0.4810	0.6237	0.6993	X	0.7687	0.7776	1.0155	1.6221	1.1314	0.3333	1.0219	1.5086	0.9744
Tamási	0.5912	1.9143	1.2586	0.8189	0.8726	1.6829	0.6499	1.3505	1.0893	0.5053	1.4510	0.7107	1.1010	1.1479	0.6611	0.8388	0.8058	0.8435	X	0.8284	0.7410	0.3122	0.9437	0.2972	1.0246	0.8832	1.2276
Kajdacs	1.4992	1.6892	1.3632	1.3047	1.9735	2.4847	1.8044	2.6641	1.8096	0.8175	1.8191	1.1338	1.4975	2.0990	1.4087	1.0811	0.7045	0.7687	0.7170	X	1.2264	1.3661	1.9974	1.4502	1.1828	0.9969	1.5596
Hungarian sporadic finds I	1.0207	1.5595	1.1186	1.4185	1.5753	1.9137	0.9617	1.2508	1.3820	0.3374	1.5622	0.6859	1.3256	2.4913	0.7666	0.8131	1.0197	1.0083	0.8583	1.3876	X	1.8441	1.6701	0.7807	1.7735	1.8351	1.9591
Hungarian sporadic finds II	0.5975	1.3235	0.9942	1.1666	0.6120	1.5578	0.4697	0.7427	0.9721	0.7281	1.1822	0.3080	0.9105	1.0957	1.0419	0.7242	0.9373	1.0212	0.5637	1.7240	0.7537	X	3.8878	1.3209	1.5814	1.4949	1.6693
Kranj	0.3529	1.2095	1.0776	0.9031	0.2587	1.1613	0.2678	0.7694	0.8360	1.1035	1.1884	0.9501	0.9064	0.8770	0.6974	0.8081	0.7798	0.9776	0.5288	1.6795	1.4771	0.5599	X	1.0565	1.8181	2.3916	2.2184
Brescia	1.1464	1.8795	1.2973	1.2512	0.8021	1.6836	0.9936	0.7210	1.6055	1.6457	1.6586	1.5632	1.9084	0.7997	1.4797	2.0215	1.6723	1.8222	1.4650	2.6583	2.5979	2.4208	1.0227	X	0.4620	0.7943	1.0365
Italian sporadic finds	0.7600	1.2447	1.1785	1.5691	0.5598	1.1262	0.5718	0.9968	0.8694	1.1554	1.0832	0.2713	1.7292	0.2525	1.1884	1.1205	0.9295	1.0871	0.7316	1.4145	1.8156	0.9948	0.5011	0.6536	X	1.7092	1.1016
Testona	0.4846	1.1813	0.7777	0.6286	0.6461	1.5484	0.6275	0.9023	1.1466	0.4388	1.0796	0.2061	0.8235	1.3034	0.4174	0.6078	0.7974	0.6422	0.3380	0.8882	0.6592	0.3763	0.5775	1.2920	0.7514	X	1.8989
Castel Trosino	1.5469	1.5635	1.5894	2.2610	0.9405	1.6513	1.0789	1.0778	1.1026	1.9361	1.7843	1.2522	1.0522	0.7522	1.0404	1.2948	1.6489	1.2940	1.8276	2.9553	2.2017	1.1419	1.0779	0.7766	0.9147	1.0419	X



$$C_R^2 = C_p^2 + K C_q^2$$

calculated from
20 characters