Supplementary Information

TABLE I: Collected Alloy Dataset

Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Ca-based Alloys							
Ca40Cu30Mg30	395	430	694	Ca60Al30Ag10	483	531	868
Ca40Cu35Mg25	399	436	680	Ca60Cu25Mg15	396	428	687
Ca40Mg25Cu35	399	436	680	Ca60Cu27Mg13	394	426	701
Ca40Mg30Cu30	395	430	694	Ca60Mg10Zn30	380	400	666
Ca45Cu25Mg30	401	436	717	Ca60Mg13Cu27	394	426	701
Ca45Cu30Mg25	400	438	678	Ca60Mg15Cu25	396	428	687
Ca45Cu36Mg19	399	428	714	Ca60Mg15Zn25	379	427	650
Ca45Mg19Cu36	399	428	714	Ca60Mg17.5Zn22.5	383	421	650
Ca45Mg25Cu30	400	438	678	Ca60Mg20Cu20	387	412	678
Ca45Mg30Cu25	401	436	717	Ca60Mg20Zn20	378	415	660
Ca47.5Cu30Mg22.5	399	440	673	Ca60Mg25Cu15	390	416	676
Ca47.5Mg22.5Cu30	399	440	673	Ca60Mg25Zn15	377	409	744
Ca47Cu27Mg19Zn7	393	440	676	Ca60Zn22.5Mg17.5	383	421	650
Ca47Mg19Zn7Cu27	393	440	676	Ca60Zn25Mg15	379	427	650
Ca50Cu25Mg15Zn10	395	434	678	Ca60Zn30Mg10	380	400	666
Ca50Cu25Mg20Zn5	399	441	654	Ca62.5Mg17.5Zn20	375	412	640
Ca50Cu25Zn15Mg10	395	427	702	Ca62.5Zn20Mg17.5	375	412	640
Ca50Cu27.5Mg22.5	400	442	663	Ca63Al32Cu5	512	523	831
Ca50Cu30Mg20	401	442	690	Ca65Cu20Mg15	383	409	682
Ca50Mg10Zn15Cu25	395	427	702	Ca65Cu25Mg10	388	420	711
Ca50Mg15Zn10Cu25	395	434	678	Ca65Cu30Mg5	403	424	757
Ca50Mg20Cu30	401	442	690	Ca65Li14.54Mg12.46Zn8	308	378	614
Ca50Mg20Zn5Cu25	399	441	654	Ca65Li6.46Mg5.54Zn23	333	373	621
Ca50Mg22.5Cu27.5	400	442	663	Ca65Li7.54Mg6.46Zn21	328	360	606
Ca50Mg25Cu25	400	439	655	Ca65Li8.62Mg7.38Zn19	327	352	597
Ca50Mg25Zn15Cu10	383	430	723	Ca65Li9.69Mg8.31Zn17	320	337	582
Ca50Mg30Cu20	402	439	731	Ca65Li9.96Mg8.54Zn16.5	317	339	581
Ca53Cu24Mg23	406	439	655	Ca65Mg10Cu25	388	420	711
Ca53Mg23Cu24	406	439	655	Ca65Mg10Zn25	377	412	659
Ca55Cu23Mg11Zn11	379	430	717	Ca65Mg15Cu20	383	409	682
Ca55Cu30Mg15	397	437	706	Ca65Mg15Zn20	375	410	630
Ca55Cu35Mg10	397	422	770	Ca65Mg20Cu15	386	405	679
Ca55Mg10Cu35	397	422	770	Ca65Mg20Zn15	380	405	668
Ca55Mg11Zn11Cu23	379	430	717	Ca65Mg25Cu10	405	429	691
Ca55Mg15Cu30	397	437	706	Ca65Mg25Zn10	387	405	759
Ca55Mg15Zn30	387	419	696	Ca65Mg5Cu30	403	424	757
Ca55Mg18Zn27	389	419	671	Ca65Zn20Mg15	377	410	630
Ca55Mg20Cu25	399	426	720	Ca65Zn25Mg10	377	412	659
Ca55Mg20Zn25	383	428	702	Ca66.4Al33.6	528	540	873
Ca55Mg25Cu20	398	428	668	Ca70Cu20Mg10	385	407	713
Ca55Mg25Zn20	375	418	751	Ca70Mg10Cu20	385	407	713
Ca55Zn27Mg18	389	419	671	Ca70Mg10Zn20	367	399	657
Ca55Zn30Mg15	387	419	696	Ca70Mg15Zn15	371	397	688
Ca58Cu24Mg18	388	426	667	Ca70Mg20Cu10	356	385	702
Ca58Mg18Cu24	388	426	667	Ca70Zn20Mg10	367	399	657
Cu-based Alloys							
Cu33.3Mg33.3Ca33.3	391	406	731	Cu47Zr43Al7Be3	715	798	1139
Cu35Ag25Zr30Ti10	677	706	1138	Cu48Zr48Ag4	681	743	1199
Cu35Zr30Ag25Ti10	677	706	1138	Cu48Zr48Al4	410	470	918
Cu36.4Ca36.4Mg27.2	383	412	706	Cu48Zr50Ag2	668	719	1192
Cu36.4Mg31.8Ca31.8	388	400	742	(Cu50Zr43Al7)98Si2	740	800	1256
Cu36.4Mg36.4Ca27.2	382	400	750	(Cu50Zr43Al7)98.5Si1.5	737	798	1243
Cu40.9Ca31.8Mg27.3	391	430	745	Cu49.4Zr41.99Ti7.41Sn0.6Si0.6	682	734	1141
Cu40.9Ca36.4Mg22.7	396	432	719	(Cu50Zr42.5Al7.5)0.988Sn0.6Si0.6	682	734	1141
Cu40.9Ca40.9Mg18.2	393	431	717	Cu49.5Zr42.075Ti7.425Si1	683	731	1141
Cu40.9Mg31.8Ca27.3	392	414	785	Cu49.5Zr42.075Ti7.425Sn1	683	730	1140

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Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Cu40.9Mg36.4Ca22.7	394	414	821	(Cu50Zr42.5Al7.5)0.99Si1	683	731	1141
Cu40Ag20Zr30Ti10	677	708	1125	(Cu50Zr42.5Al7.5)0.99Sn1	683	730	1140
Cu40Ca35Mg25	386	429	748	(Cu50Zr43Al7)0.99Si1	720	797	1226
Cu40Zr30Ag20Ti10	677	708	1125	Cu49.5Zr45Al5Ce0.5	689	728	1163
Cu40Zr40Ag10Al10	710	765	1273	Cu49.5Zr45Al5La0.5	667	733	1152
Cu40Zr44Ag8Al8	693	791	1176	Cu49.5Zr45Al5Sm0.5	706	765	1167
Cu40Zr50Ag10	667	733	1177	Cu49.5Zr45Al5Y0.5	709	769	1176
Cu42.5Ti41.5Ni7.5Hf5Zr2.5Si1	680	730	1199	(Cu50Zr43Al7)0.99Si0.5	719	791	1214
Cu42Zr42Ag16	685	757	1232	Cu49Hf42Al9	778	863	1249
Cu42Zr42Ag8Al8	705	780	1213	Cu49Zr36Ag10Ti5	691	737	1130
Cu42Zr42Al8Ag8	708	771	1224	Cu49Zr45Al5Ce1	713	745	1164
Cu43Zr40Ag7Ti10	656	707	1095	Cu49Zr45Al5La1	687	751	1155
Cu43Zr40Ti10Ag7	656	707	1095	Cu49Zr45Al5Sm1	708	763	1167
Cu43Zr43Ag7In7	704	748	1135	Cu49Zr45Al5Y1	700	764	1173
Cu43Zr43Ag7Ti7	670	714	1118	Cu50Ag10Zr30Ti10	694	726	1130
Cu43Zr43Al7Ag7	710	797	1125	Cu50Ca27.3Mg22.7	392	410	864
Cu43Zr43Al7Be7	710	813	1126	Cu50Hf42.5Al7.5	781	836	1240
Cu43Zr50Ag7	669	727	1171	Cu50Hf45Al5	763	854	1250
Cu44Zr40Al8Ag8	702	772	1166	Cu50Mg18.2Ca31.8	392	451	828
Cu44Zr44Ag12	684	764	1156	Cu50Zr10Ti40	652	696	1173
Cu44Zr44Ag6Al6	698	790	1144	Cu50Zr15Ti35	640	694	1134
Cu45.5Ca31.8Mg22.7	388	427	793	Cu50Zr25Ti25	645	697	1140
Cu45.5Ca36.4Mg18.1	397	426	735	Cu50Zr35Ti15	672	705	1116
Cu45.5Mg27.3Ca27.2	395	410	831	Cu50Zr40Ti10	680	743	1168
Cu45.5Mg31.8Ca22.7	389	410	843	Cu50Zr42.5Ti7.5	677	717	1152
Cu45.5Mg36.4Ca18.1	391	420	851	Cu50Zr43Al7	721	792	1176
Cu45Ag15Zr30Ti10	687	717	1121	Cu50Zr45Al5	718	770	1176
Cu45Ca30Mg25	387	430	798	Cu50Zr45Ti5	673	740	1165
Cu45Hf30Zr15Ag10	712	799	1275	Cu50Zr50	670	717	1208
Cu45Ni5Ag10Zr30Ti10	710	738	1160	Cu50Zr50Ti0	670	718	1204
Cu45Zr15Ag10Hf30	712	799	1275	Cu50Zr5Ti45	652	687	1212
Cu45Zr25Ag10Hf20	698	783	1218	Cu52.5Hf40Al7.5	779	833	1250
Cu45Zr30Ag15Ti10	687	717	1121	Cu52.5Zr40Ga7.5	744	777	1218
Cu45Zr30Ti10Ag10Ni5	710	738	1160	Cu52.5Zr42.5Ga5	733	777	1187
Cu45Zr35Ag10Hf10	690	769	1171	(Cu60Zr30Ti10)90Be10	720	762	1130
Cu45Zr45Ag10	683	756	1159	Cu54.5Ca27.3Mg18.2	401	423	884
Cu45Zr45Ag3Al7	708	786	1164	Cu54.5Mg27.3Ca18.2	402	419	921
Cu45Zr45Ag5Al5	697	783	1147	Cu54Ag6Zr33Ti7	709	738	1135
Cu45Zr45Ag7Al3	688	768	1151	Cu54Ni6Zr22Ti18	712	769	1287
Cu45Zr48Al7	708	766	1186	Cu54Zr27Ti9Be10	720	762	1130
Cu45Zr50Ag5	669	728	1188	Cu54Zr33Ti7Ag6	709	738	1135
Cu45Zr5Ag10Hf40	720	814	1321	Cu54Zr36Ag10	719	759	1146
Cu46.4Ag11.6Zr35Ti7	689	732	1119	(Cu0.6Hf0.25Ti0.15)92Nb8	745	783	1198
Cu46.4Zr35Ag11.6Ti7	689	732	1119	Cu55.2Hf23Ti13.8Nb8	745	783	1198
Cu46Zr37Al7Y10	665	743	1118	Cu55Ag5Zr30Ti10	704	733	1149
Cu46Zr42Al7Y5	672	772	1113	Cu55Ni5Zr30Ti10	717	750	1204
Cu46Zr45Al7Y2	693	770	1143	Cu55Zr40Ga5	736	779	1193
Cu46Zr46Ag4Al4	686	767	1168	Cu55Zr42.5Ga2.5	709	762	1199
Cu46Zr46Ag8	677	745	1167	Cu56.4Hf23.5Ti14.1Nb6	745	785	1190
Cu46Zr47Al7	705	781	1163	(Cu0.6Hf0.25Ti0.15)94Nb6	745	785	1190
Cu46Zr54	696	746	1201	Cu57.5Zr37.5Ga5	745	785	1241
Cu47Ni13Zr30Ti10	727	754	1251	(Cu0.6Hf0.25Ti0.15)96Nb4	747	789	1188
Cu47Ti33Nb11Ni8Si1	710	732	1265	Cu57.6Hf24Ti14.4Nb4	747	789	1188
Cu47Ti33Ni8Nb6Zr5Si1	712	739	1187	Cu57Zr36Ag7	712	755	1156
Cu47Ti33Ni8Nb8Zr3Si1	708	731	1228	Cu58.8Hf24.5Ti14.7Nb2	746	792	1184
Cu47Ti33Ni8Zr7Nb4Si1	713	736	1172	(Cu0.6Hf0.25Ti0.15)98Nb2	746	792	1184
Cu47Ti33Zr11Ni6Sn2Si1	720	765	1140	Cu58.8Zr29.4Ti9.8Y2	707	757	1122
Cu47Ti33Zr11Ni8Si1	720	757	1157	(Cu0.6Zr0.3Ti0.10)98Y2	707	757	1122
Cu47Ti33Zr11Si1Ni6Sn2	720	765	1140	Cu59.4Zr29.7Ti9.9Sn1	730	776	1155
Cu47Ti33Zr3Nb8Ni8Si1	708	731	1228	(Cu0.6Zr0.3Ti0.10)99Sn1	730	776	1155
Cu47Ti33Zr5Nb6Ni8Si1	712	739	1187	Cu60Hf17.5Ti22.5	732	755	1229

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Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Cu47Ti33Zr7Nb4Ni8Si1	713	736	1172	Cu60Hf20Ti20	740	767	1211
Cu47Ti33Zr9Nb2Ni8Si1	728	762	1159	Cu60Hf25Ti15	745	805	1182
Cu47Ti33Zr9Ni8Nb2Si1	728	762	1159	Cu60Ti22.5Hf17.5	732	755	1229
Cu47Ti34Zr11Ni8	671	717	1160	Cu60Zr20Hf10Ti10	754	797	1197
Cu47Zr11Ni8Ti34	671	717	1160	Cu60Zr30Ti10	713	750	1151
Cu47Zr30Ni13Ti10	727	754	1251	Cu60Zr33Ti7	740	768	1191
Cu47Zr43Al7Ag3	716	795	1156	Cu64Zr36	787	833	1230
Fe-based Alloys							
Fe25Co25Ni25(P0.4C0.1B0.2Si0.3)25	725	758	1264	Fe67Ni5Y6B22	866	891	1469
Fe25Co25Ni25(P0.4C0.1B0.3Si0.2)25	720	759	1263	(Fe0.71Er0.05B0.24)96Nb4	868	964	1463
Fe25Co25Ni25(P0.4C0.2B02Si0.2)25	705	745	1233	(Fe0.71Gd0.05B0.24)96Nb4	865	982	1485
Fe25Co25Ni25(P0.4C0.3B0.2Si0.1)25	676	714	1276	(Fe0.71Ho0.05B0.24)96Nb4	866	967	1467
Fe25Co25Ni25(P0.5C0.1B0.2Si0.2)25	707	746	1227	(Fe0.71Tb0.04B0.2Si0.05)96Nb4	869	969	1397
Fe25Co25Ni25(P0.3C0.2B0.3Si0.2)25	719	752	1257	(Fe0.71Tb0.05B0.24)96Nb4	863	991	1474
[(Fe0.5Co0.5)0.72Mo0.04B0.24]94Dy6	831	912	1365	(Fe0.71Tm0.05B0.24)96Nb4	868	936	1396
[(Fe0.5Co0.5)0.75B0.2Si0.05]96Nb4	820	870	1397	Fe68.3C6.9Si2.5B6.7P8.8Cr2.2Mo2.5Al2.1	795	835	1316
Fe38Ni38B15.5PNb2.5	723	782	1234	Fe68.3P8.8C6.9B6.7Si2.5Mo2.5Cr2.2Al2.1	795	835	1316
Fe38Ni38B15.5Si3Nb2.5	738	787	1311	(Fe0.72Mo0.04B0.24)95Dy5	853	942	1401
Fe38Ni38B15.5Si3P3Nb2.5	723	783	1262	Fe68B22Y6Co4	896	941	1414
Fe39Co9Cr15Mo14C15B6Y2	838	888	1466	Fe68B22Y6Mo4	915	944	1488
Fe39Cr15C15Mo14Co9B6Y2	838	888	1466	Fe68B22Y6Ni4	872	907	1470
[(Fe0.6Co0.4)0.72Mo0.04B0.24]94Dy6	847	927	1366	Fe68B22Y6W4	874	971	1504
Fe40Co35P10C10B5	704	760	1267	Fe68Co4Y6B22	896	941	1414
Fe40Ni35P10C10B5	643	698	1220	Fe68Mo4Y6B22	915	944	1488
Fe41.5Ni41.5B17	720	720	1352	Fe68Ni4B24Nb4	829	871	1470
Fe41Co7Cr15Mo14C15B6Y2	838	875	1436	Fe68Ni4Y6B22	872	907	1470
Fe41Cr15C15Mo14Co7B6Y2	838	875	1436	(Fe0.72Mo0.04B0.24)96Dy4	848	923	1396
Fe41Cr20C15Mo10W6B6Y2	881	918	1518	(Fe0.72Nb0.04B0.2Si0.04)96Y1	855	881	1419
[(Fe0.6Co0.4)0.75Si0.05B0.20]94Nb4Gd2	833	894	1452	(Fe0.72Nb0.04B0.2Si0.04)96Y4	905	933	1424
[(Fe0.6Co0.4)0.75Si0.05B0.20]94Nb4Y2	833	891	1432	(Fe0.72Tb0.03B0.2Si0.05)96Nb4	860	940	1422
[(Fe60Co30Ni10)0.75Si0.05B0.20]95Nb4Zr1	814	876	1403	(Fe0.72Nb0.04B0.20Si0.04)97Y3	859	915	1416
[(Fe0.6Co0.4)0.75Si0.05B0.20]95Nb4Mo1	818	859	1414	(Fe0.73Tb0.02B0.2Si0.05)96Y4	844	914	1440
[(Fe0.6Co0.4)0.75Si0.05B0.20]95Nb4Y1	826	882	1410	Fe69B22Y6Mo3	908	958	1488
[(Fe0.6Co0.4)0.75Si0.05B0.20]95Nb4Zr1	825	866	1396	Fe69B22Y6Ni3	874	910	1503
[(Fe60Co40)0.75Si0.05B0.20]95Nb4Zr1	825	866	1396	Fe69B22Y6W3	868	973	1505
[(Fe0.6Co0.4)0.75B0.2Si0.05]96Nb4	825	875	1407	Fe69Mo3Y6B22	908	958	1488
[(Fe0.6Co0.4)0.75Si0.05B0.20]96Nb4	826	873	1430	Fe69Ni3Y6B22	874	910	1503
[(Fe0.6Co0.4)0.75B0.2Si0.05]0.96Nb0.0496Cr4	833	874	1481	(Fe0.72B0.22Y0.06)98Nb2	918	980	1412
Fe43Co5Cr15Mo14C15B6Y2	835	872	1442	(Fe0.72B0.22Y0.06)98Ta2	917	979	1415
Fe43Cr20Mo10W4C15B6Y2	858	920	1503	(Fe0.72B0.22Y0.06)98Ti2	915	974	1416
[(Fe0.6Co0.4)0.75B0.2Si0.05]0.96Nb0.0497Cr3	831	874	1474	(Fe0.72Nb0.04B0.2Si0.04)98Y2	855	903	1416
[(Fe0.6Co0.4)0.75B0.2Si0.05]0.96Nb0.0498Cr2	830	873	1469	Fe70.83B16.67Si8.33Hf4.17	858	893	1485
[(Fe0.6Co0.4)0.75B0.2Si0.05]0.96Nb0.04100	826	870	1452	Fe70B16.67Si8.33Hf5	861	901	1543
[(Fe0.6Co0.4)0.75B0.2Si0.05]0.96Nb0.0499Cr1	827	871	1462	Fe70B20Nb4Hf3Y3	850	924	1437
Fe45Co3Cr15Mo14C15B6Y2	834	880	1446	Fe70B22Y6Co2	898	944	1420
Fe45Cr15C15Mo14B6Co3Y2	834	880	1446	Fe70B22Y6Mo2	907	969	1508
[(Fe0.7Co0.3)0.72Mo4B24]94Dy6	845	929	1367	Fe70B22Y6Ni2	880	925	1509
Fe46Co30Mo4(P0.45,C0.2,B0.2,Si0.15)20	734	775	1233	Fe70B22Y6W2	867	970	1521
Fe48Cr15C15Mo14B6Y2	839	886	1464	Fe70Co2Y6B22	898	944	1420
Fe48Cr15C15Mo14Er2B6	844	880	1446	Fe70Mo2Y6B22	907	969	1508
Fe48Cr15Mo14C15B6Y2	839	886	1464	Fe70Ni2B24Nb4	838	874	1493
Fe48Cr15Mo14Er2C15B6	844	880	1446	Fe70Ni2Y6B22	880	925	1509
Fe49Cr15Mo14C13B8Er1	861	914	1468	Fe71 B22Y6Ni1	883	926	1507
Fe49Cr15Mo14C15B6Er1	857	901	1463	(Fe0.74Tb0.01B0.2Si0.05)96Nb4	836	882	1459
Fe49Cr15Mo14C17B4Er1	849	891	1463	(Fe72Nb4B20Si4)99Y1	855	881	1419
Fe49Cr15Mo14C18B3Er1	848	887	1461	Fe71.67B16.67Si8.33Hf3.33	854	887	1467
Fe49Cr15Mo14C19B2Er1	841	883	1498	Fe71.67B16.67Si8.33Zr3.33	847	883	1461
[(Fe0.7Co0.3)0.75B0.2Si0.05]96Nb4	828	878	1413	Fe71B20Nb4Hf3Y2	850	928	1432
[(Fe0.7Co0.3)0.75Si0.05B0.2]96Nb4	828	878	1413	Fe71B22Y6Mo1	902	960	1517
Fe50Cr15Mo14C15B6	829	874	1483	Fe71B22Y6W1	845	956	1423
(Fe0.9Co0.1)58.5Cr6Mo14C15B6Er0.5	813	871	1424	Fe71B23Nb6	819	865	1494

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Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
(Fe0.9Co0.1)58.5Cr6Mo14C18B3Er0.5	825	849	1417	Fe71Mo1Y6B22	902	960	1517
(Fe0.9Co0.1)58.5Cr6Mo14C19B2Er0.5	802	846	1419	Fe71Ni1Y6B22	883	926	1507
Fe55.8B24Co14.2Nb6	821	868	1477	Fe71P12C10Mo2B2Nb3	719	757	1305
Fe56.05B25Co13.45Nb5.5	821	879	1510	Fe71P12C10Mo3B2Nb2	724	766	1305
Fe56.8B24Co14.2Nb5	823	868	1496	Fe71P12C10Mo4B2Nb1	729	777	1296
(Fe0.8Co0.2)71Nb6B23	809	864	1475	Fe72.5B16.67Si8.33Hf2.5	852	885	1458
Fe56B22Co16Y6	882	927	1494	Fe72.8B16Si8Zr3.2	850	883	1472
Fe56C12Mo12Cr7B6Mn5Er2	793	832	1401	(Fe0.75B0.15Si0.1)96Nb4	835	885	1369
Fe56Co16Y6B22	882	927	1494	(Fe0.75B0.2Si0.05)96Nb4	835	880	1475
Fe56Co20Mo4(P0.45,C0.2,B0.2,Si0.15)20	736	778	1220	Fe72B20Nb4Hf3Y1	841	916	1446
Fe56Mn5Cr7Mo12Er2C12B6	793	832	1401	Fe72B20Nb4Si4	842	880	1420
[(Fe0.8Co0.2)72Mo4B24]94Dy6	852	944	1370	Fe72B22W1Y5	844	918	1411
[(Fe0.8Co0.2)0.75B0.2Si0.05]96Nb4	830	880	1431	Fe72B22W2Y4	841	906	1501
(Fe0.9Co0.1)64.25Mo14C15B6Er0.75	781	838	1394	Fe72B22W3Y3	834	886	1493
(Fe0.9Co0.1)64.5Mo14C15B6Er0.5	790	845	1399	Fe72B22Y4Hf2	868	939	1412
(Fe0.9Co0.1)64.75 Mo14C15B6Er0.25	782	843	1399	Fe72B22Y4Nb2	838	921	1411
(Fe0.9Co0.1)64Mo14C15B6Er1	776	830	1398	Fe72B22Y4Ta2	848	932	1421
(Fe0.9Co0.1)64.87 Mo14C15B6Er0.125	781	842	1403	Fe72B22Y4TI2	842	914	1420
(Fe60Cr10Mo9C13B6Er2)98Al2	810	846	1412	Fe72B22Y6	884	945	1417
(Fe60Cr10Mo9C13B6Er2)98Be2	793	843	1399	Fe72C7Si3.3B5P8.7Ga4	782	801	1290
(Fe60Cr10Mo9C13B6Er2)98In2	810	840	1415	Fe72Nb4B20Si4	842	880	1420
(Fe60Cr10Mo9C13B6Er2)98Nb2	789	835	1420	Fe72P8.7C7B5Ga4Si3.3	782	801	1290
(Fe60Cr10Mo9C13B6Er2)98Ni2	796	834	1405	Fe72P9C9Cr8B2	710	750	1296
(Fe60Cr10Mo9C13B6Er2)98Pb2	808	851	1411	Fe72Y6B22	898	944	1419
Fe58B22Co14Y6	880	925	1485	Fe73.33B16.67Si8.33Hf1.67	840	872	1486
Fe58C15Mo14B6Cr5Er2	793	829	1416	(Fe0.75B0.15Si0.10)98Nb2	812	870	1425
Fe58Co14Y6B22	880	925	1485	Fe73.85B15.38Si7.69Zr3.08	848	873	1483
Fe58Cr5Mo14Er2C15B6	793	829	1416	Fe73B20Nb4Hf3	836	899	1448
Fe58Ni14B24Nb4	811	854	1410	Fe73Mo4Ga3P10C4B4Si2	744	801	1283
Fe60.5Cr4Mo14C15B6Er0.5	803	859	1441	Fe73P10C4B4Mo4Ga3Si2	744	801	1283
[(Fe0.9Co0.1)0.72Mo4B24]94Dy6	860	945	1385	Fe74.0P8.7C7B5Si3.3Ga2	784	800	1283
Fe60B22Co12Y6	881	924	1498	(Fe81.5Si3.8C14Tm0.7)90.9P9.1	717	767	1318
Fe60Co12Y6B22	881	924	1498	(Fe0.75B0.15Si0.10)99Nb1	815	858	1455
Fe60Cr10Mo9C10B6Er2Ni3	798	827	1421	(Fe0.75B0.15Si0.10)99Zr1	867	919	1469
Fe60Cr10Mo9C13B6Er2	808	848	1421	Fe74.815B14.815Si7.41Zr2.96	840	865	1492
Fe60Ni12B24Nb4	817	863	1440	Fe74B17Nb6Y3	831	879	1391
Fe61B15Mo7Zr8Co5Y2Cr2	901	959	1490	Fe74Mo4Ga2P10C4B4Si2	740	790	1276
Fe61B15Mo7Zr8Co6Y2Al1	900	956	1495	Fe74Mo5P10C4B4Si3	758	799	1263
Fe61B15Mo7Zr8Co7Y2	905	916	1490	Fe74Nb6Y3B17	831	879	1391
Fe61B15Zr8Mo7Co5Y2Cr2	901	959	1490	Fe74P10Mo4C4B4Si2Ga2	740	790	1276
Fe61B15Zr8Mo7Co6Y2Al1	900	956	1495	Fe74P10Mo5C4B4Si3	758	799	1263
Fe61B15Zr8Mo7Co7Y2	905	916	1490	(Fe81.5Si3.8C14Tm0.7)92.37P7.63	687	752	1284
Fe61Co5Zr8Y2Cr2Mo7B15	907	977	1501	Fe75.5B14.5P7Nb3	789	832	1459
Fe62B22Co10Y6	885	932	1503	Fe75.71B14.29Si7.14Zr2.86	839	862	1496
Fe62Co10Y6B22	885	932	1503	Fe75Mo2Ga3P10C4B4Si2	738	798	1230
Fe62Ni10B24Nb4	824	867	1408	Fe75Mo4P10C4B4Si3	752	799	1227
Fe63C15Mo14B6Er2	771	830	1389	Fe75P10C4B4Ga3Mo2Si2	738	798	1230
Fe63C15Mo14Er2B6	771	830	1389	Fe75P10C4B4Mo4Si3	752	799	1227
Fe63Cr3Mo10P12C10B2	735	778	1277	Fe75P8.7C7.0B5.0Si3.3Ga1.0	781	794	1282
[(Fe0.9Co0.1)0.75B0.2Si0.05]96Nb4	832	877	1460	Fe75P9B4C7Cr5	733	766	1300
[(Fe0.9Co0.1)0.75Si0.05B0.2]96Nb4	832	877	1460	Fe75P9C9Cr5B2	707	743	1286
Fe64B22Y6Co8	884	927	1505	Fe76.55B13.79Si6.9Zr2.76	830	852	1505
Fe64Co8Y6B22	884	927	1505	Fe76B10Si9P5	780	832	1258
Fe64Cr10Mo9C15Er2	803	850	1429	Fe76Mo2Ga2P10C4B4Si2	736	788	1247
Fe64Cr3Mo10P10C10B3	729	775	1288	Fe76Mo3P10C4B4Si3	750	793	1250
Fe64Ni8B24Nb4	827	866	1377	Fe76Mo4(P0.45,C0.2,B0.2,Si0.15)20	744	788	1245
(Fe0.68Tb0.07B0.2Si0.05)96Nb4	959	1019	1438	Fe76P10C4B4Mo2Si2Ga2	736	788	1247
Fe65.5Cr4Mo4Ga4P12C5B5.5	745	806	1322	Fe76P10C4B4Mo3Si3	750	793	1250
Fe65.5P12C5B5.5Cr4Mo4Ga4	745	806	1322	Fe76P8.7C7.0B5.0Si3.3	779	795	1292
Fe65Co10Ga5P12C4B4	727	775	1205	Fe76Si9B10P5	780	832	1258
Fe65Cr2Mo9P10C8B6	756	820	1288	Fe77Mo2P10C4B4Si3	742	783	1264

TABLE I: Collected Alloy Dataset

Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Fe65Cr9Mo8C10B6Er2	796	823	1430	Fe77P10C4B4Si3Mo2	742	783	1264
Fe65Mo14C15B6	789	843	1418	Fe77Sn3P9C8B2Si1	707	736	1248
(Fe0.69Tb0.06B0.2Si0.05)96Nb4	952	1012	1411	Fe78Mo1P10C4B4Si3	742	780	1268
(Fe72Mo4B24)93Dy7	880	957	1406	Fe78P10C4B4Si3Mo1	742	780	1268
Fe66B22Y6Co6	887	925	1509	Fe78P9C9B2Cr2	703	736	1275
Fe66B22Y6W6	897	981	1497	Fe78Sn2P9C8B2Si1	704	734	1258
Fe66Co10Mo4(P0.45,C0.2,B0.2,Si0.15)20	744	788	1221	Fe79P10C4B4Si3	740	774	1263
Fe66Co6Y6B22	887	925	1509	Fe79Si10B11	818	818	1419
Fe66Ni6B24Nb4	830	870	1451	Fe79Sn1P9C8B2Si1	699	731	1258
(Fe0.70Tb0.05B0.2Si0.05)96Nb4	935	995	1396	Fe80P13C7	736	736	1258
(Fe72Mo4B24)94Dy6	854	945	1400	Fe80P9C8B2Si1	697	724	1268
Fe67B22Y6Mo5	920	941	1483	Fe80P9C9B2	700	733	1270
Fe67B22Y6Ni5	866	891	1469	Fe83B17	760	760	1448
Fe67B22Y6W5	882	970	1497	Fe91B9	600	600	1628
Fe67Mo5Y6B22	920	941	1483				
La-based Alloys							
(La0.3Ce0.7)65Al10Co25	416	436	778	La62.5Al12.5Ag5Cu15Fe5	390	445	713
(La0.4Ce0.6)65Al10Co25	425	448	789	La62.5Al12.5Ag5Cu17.5Co2.5	393	473	712
(La0.6Ce0.4)65Al10Co25	437	467	835	La62.5Al12.5Ag5Cu17.5Fe2.5	391	464	711
(La0.7Ce0.3)65Al10Co25	437	472	850	La62.5Al12.5Ag5Cu20	389	472	721
(La0.8Ce0.2)65Al10Co25	439	476	869	La62.5Al12.5Cu15Ag5Co5	397	474	700
La32.5Ce32.5Co25Al10	427	453	776	La62.5Al12.5Cu15Ag5Fe5	390	445	713
La32Ce32Al16Ni5Cu10Co5	413	467	718	La62.5Al12.5Cu17.5Ag5Co2.5	393	473	712
La32Ce32Al16Ni5Cu12Co3	406	455	709	La62.5Al12.5Cu17.5Ag5Fe2.5	391	464	711
La32Ce32Al16Ni5Cu15	403	451	712	La62.5Al12.5Cu20Ag5	389	472	721
La32Ce32Al16Ni5Cu5Co10	424	472	767	La62Al14(Cu,Ni)24	417	446	738
La32Ce32Al16Ni5Cu7Co8	416	471	739	La62Al14(Cu0.5Ni0.5)24	423	452	744
La39Ce26Al10Co25	437	467	835	La62Al14(Cu5/6Ag1/6)12(Ni1/2Co1/2)12	429	471	698
La45.5Ce19.5Al10Co25	437	472	850	La62Al14(Cu5/6Ag1/6)14(Ni1/2Co1/2)10	418	491	703
La50.2Al20.5Cu14.65Ni14.65	435	461	930	La62Al14(Cu5/6Ag1/6)16(Ni1/2Co1/2)8	415	477	708
La52Ce13Al10Co25	439	476	869	La62Al14(Cu5/6Ag1/6)20(Ni1/2Co1/2)4	412	472	713
La55.4Al18.4(Cu,Ni)26.2	426	491	881	La62Al14(Cu5/6Ag1/6)24	423	452	744
La55.4Al18.4Cu13.1Ni13.1	426	491	881	La62Al14Cu10Ag2Ni6Co6	429	471	698
La55.4Al18.4Cu26.2	426	491	881	La62Al14Cu11.67Ag2.33Ni5Co5	418	491	703
La55.4Al18.4Ni26.2	426	491	881	La62Al14Cu12Ni12	417	446	738
La55Al15Ag10Cu20	416	483	787	La62Al14Cu13.33Ag2.67Ni4Co4	415	477	708
La55Al15Cu20Ag10	416	483	787	La62Al14Cu16.67Ag3.33Ni2Co2	412	472	713
La55Al17.5Ag7.5Cu20	425	498	852	La62Al14Cu16Ag8	407	458	744
La55Al17.5Cu20Ag7.5	425	498	852	La62Al14Cu17Ag7	406	458	739
La55Al20Ag5Cu20	429	503	823	La62Al14Cu18Ag6	406	457	736
La55Al20Cu20Ag5	429	503	823	La62Al14Cu19Ag5	405	456	730
La55Al25Ag5Cu15	452	503	860	La62Al14Cu20Ag4	404	456	729
La55Al25Co20	477	540	771	La62Al14Cu22Ag2	401	455	722
La55Al25Cu10Ni5Co5	465	542	823	La62Al14Cu24	401	449	734
La55Al25Cu15Ag5	452	503	860	La62Al14Ni24	417	446	738
La55Al25Cu20	443	498	879	La62Al15.6Cu11.2Ni11.2	410	453	712
La55Al25Ni10Cu10	467	547	835	La62Al15.7Cu11.15Ni11.15	422	460	722
La55Al25Ni15Cu5	474	541	900	La62Cu12Al14Ni12	423	452	744
La55Al25Ni20	491	555	941	La62Cu12Ni12Al14	423	452	744
La55Al25Ni5Cu10Co5	465	542	823	La62Cu24Al10.5Mg3.5	386	431	712
La55Al25Ni5Cu15	459	520	878	La62Cu24Al10.8Mg3.2	387	421	710
La56.5Al17.9(Cu,Ni)25.6	433	492	823	La62Cu24Al9.8Mg4.2	386	440	719
La56.5Al17.9Cu12.8Ni12.8	433	492	823	La63.1Al15.2(Cu,Ni)21.7	408	448	709
La56.5Al17.9Cu25.6	433	492	823	La63.1Al15.2Cu10.85Ni10.85	408	448	709
La56.5Al17.9Ni25.6	433	492	823	La63.1Cu21.7Al15.2	408	448	709
La57.6Al17.5(Cu,Ni)24.9	425	499	790	La63.1Ni21.7Al15.2	408	448	709
La57.6Al17.5Cu12.45Ni12.45	425	499	790	La64.6Al14.6(Cu,Ni)20.8	406	442	706
La57.6Al17.5Cu24.9	425	499	790	La64.6Al14.6Cu10.4Ni10.4	406	442	706
La57.6Al17.5Ni24.9	425	499	790	La64.6Cu20.8Al14.6	406	442	706
La57Al14Cu14.5Ni14.5	427	474	815	La64.6Ni20.8Al14.6	406	442	706
La58.6Al17.0(Cu,Ni)24.4	421	489	774	La64Al14Cu11Ni11	411	439	715

TABLE I: Collected Alloy Dataset

Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
La58.6Al17Cu12.2Ni12.2	421	489	774	La65Al10Ag5Cu20	380	458	716
La58.6Al17Cu24.4	421	489	774	La65Cu20Al10Ag5	380	458	716
La58.6Al17Ni24.4	421	489	774	La66.0Al14.0(Cu,Ni)20.0	404	435	703
La59.6Al16.6(Cu,Ni)23.8	416	475	750	La66Al14(Cu,Ni)20	405	431	674
La59.6Al16.6Cu11.9Ni11.9	416	475	750	La66Al14Cu10Ni10	405	431	674
La59.6Al16.6Cu23.8	416	475	750	La66Al14Cu20	395	449	731
La59.6Al16.6Ni23.8	416	475	750	La66Al14Ni20	405	433	689
La59Al14Cu13.5Ni13.5	422	457	773	La68.0Al13.2(Cu,Ni)18.8	400	426	743
La60.5Al16.3(Cu,Ni)23.2	414	465	734	La68Al13.2Cu18.8	400	426	743
La60.5Al16.3Cu11.6Ni11.6	414	465	734	La68Al13.2Cu9.4Ni9.4	400	426	743
La60.5Al16.3Cu23.2	414	465	734	La68Al14(Cu,Ni)18	405	431	724
La60.5Al16.3Ni23.2	414	465	734	La68Al14Cu18	405	431	724
La60Al15Ag5Cu20	401	481	759	La68Al14Cu9Ni9	405	431	724
La61.4Al15.9(Cu,Ni)22.7	413	459	729	La68Al14Ni18	405	431	724
La61.4Al15.9Cu11.35Ni11.35	413	459	729	La70.0Al12.4(Cu,Ni)17.6	397	418	759
La61.4Al15.9Cu22.7	413	459	729	La70Al12.4Cu17.6	397	418	759
La61.4Al15.9Ni22.7	413	459	729	La70Al12.4Cu8.8Ni8.8	397	418	759
La62 Cu24Al10.5Mg3.5	386	431	712	La70Al12.4Ni17.6	397	418	759
La62 Cu24Al10.8Mg3.2	387	421	710	La70Al14(Cu,Ni)16	404	429	763
La62.0Al15.6(Cu,Ni)22.4	410	453	712	La70Al14Cu16	404	429	763
La62.0Al15.6Cu22.4	410	453	712	La70Al14Cu8Ni8	404	429	763
La62.0Al15.6Ni22.4	410	453	712	La70Al14Ni16	404	429	763
La62.5Al12.5Ag5Cu15Co5	397	474	700				
Mg-based Alloys							
Mg50Ni30La20	453	510	841	Mg65Cu25Gd10	413	473	739
Mg57Cu31.5Y8Nd3.5	426	501	778	Mg65Cu25Gd5Y5	413	486	755
Mg57Cu31.5Y9.2Nd2.3	428	502	777	Mg65Cu25Ho10	417	473	751
Mg57Cu31Y6.6Nd5.4	427	491	778	Mg65Cu25Nb10	423	456	744
Mg57Ni26La17	454	499	831	Mg65Cu25Nd10	423	456	744
Mg58.5Cu30.5Gd11	427	490	753	Mg65Cu25Pr10	413	446	784
Mg58.5Cu30.5Y11	422	496	762	Mg65Cu25Sm10	418	470	723
Mg59.5Cu22.9Ag6.6Gd11	425	472	734	Mg65Cu25Tb10	414	487	733
Mg59Cu31Gd10	424	482	769	Mg65Cu25Y10	414	478	748
Mg60.5Cu28.5Gd11	425	485	755	Mg65Cu7.5Ni7.5Ag5Zn5Gd10	440	477	726
Mg60Ni20La20	458	485	851	Mg65Cu7.5Ni7.5Ag5Zn5Gd2.5Y7.5	433	473	735
Mg60Ni23.6B0.5La15.9	454	493	824	Mg65Cu7.5Ni7.5Ag5Zn5Gd5Y5	434	472	718
Mg60Ni23.6B2.89La13.51	453	498	811	Mg65Cu7.5Ni7.5Ag5Zn5Gd7.5Y2.5	438	474	719
Mg60Ni23.6La16.4	450	490	819	Mg65Cu7.5Ni7.5Ag5Zn5Y10	430	459	728
Mg60Ni23.6Si0.25La16.15	453	492	826	Mg65Cu7.5Ni7.5Ag5Zn5Y2.5Gd7.5	438	474	719
Mg60Ni23.6Si0.5La15.9	457	492	828	Mg65Cu7.5Ni7.5Ag5Zn5Y5Gd5	434	472	718
Mg60Ni23.6Y0.25La16.15	456	491	829	Mg65Cu7.5Ni7.5Ag5Zn5Y7.5Gd2.5	433	473	735
Mg60Ni23.6Y0.25Si0.25La15.9	456	492	824	Mg65Cu7.5Ni7.5Zn5Ag5Y10	426	464	717
Mg60Ni23.6Y0.5La15.9	456	492	829	Mg65Ni20La15	451	480	812
Mg60Ni23.6Y0.5Si0.1La15.8	453	494	828	Mg65Ni20Nd15	459	501	805
Mg60Ni23.6Y0.5Si0.5La15.75	457	490	824	Mg68Ni15Gd10Ag7	437	473	747
Mg60Ni23.6Y0.75La15.65	456	495	839	Mg69Ni15Gd10Ag6	439	475	757
Mg60Ni23.6Y1La15.4	454	491	827	Mg69Ni15La16	455	481	800
Mg60Ni25Nd15	450	470	790	Mg69Ni18La13	449	478	797
Mg61.5Cu29.5Gd9	433	472	785	Mg70Ni10Nd20	467	489	844
Mg61Cu28Gd11	422	483	737	Mg70Ni13La17	474	474	803
Mg61Cu29Gd10	420	480	762	Mg70Ni15Gd10Ag5	450	479	764
Mg62.5Cu26.5Gd11	427	483	748	Mg70Ni15La15	467	489	844
Mg63.5Cu27.5Gd9	425	469	773	Mg70Ni15Nd15	467	489	844
Mg63Cu27Gd10	418	481	755	Mg70Ni18Nd12	429	437	887
Mg64.5Cu24.5Gd11	413	472	739	Mg70Ni20La10	447	475	791
Mg65.5Cu25.4Gd9	411	457	741	Mg71Ni15Gd10Ag4	440	485	774
Mg65.5Cu25.5Gd9	411	457	741	Mg71Ni18La11	451	479	796
Mg65Cu15Ag10Er10	427	465	733	Mg73Ni15Gd10Ag2	442	489	780
Mg65Cu15Ag10Gd10	416	459	686	Mg74Ni15Gd10Ag1	442	483	791
Mg65Cu15Ag10Y2Gd8	420	464	683	Mg75Ni15Gd10	449	482	799
Mg65Cu15Ag10Y4Gd6	424	467	682	Mg75Ni15Nd10	450	470	790

TABLE I: Collected Alloy Dataset

Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Mg65Cu15Ag5Pd5Gd10	430	472	748	Mg77Ni18Nd5	429	437	887
Mg65Cu20Gd10Ni5	420	481	786	Mg80Ni10Nd10	454	471	878
Mg65Cu20Ni5Gd10	420	481	786	Mg80Ni5Nd15	426	449	919
Mg65Cu20Y10Zn5	404	456	748	Mg85Ni5Nd10	454	471	878
Mg65Cu25Dy10	422	492	750	Mg90Ni5Nd5	426	449	919
Mg65Cu25Er10	422	480	766				
Pd-based Alloys							
Pd73Si17Ag5Cu5	637	703	1175	Pd77.5Si16.5Cu6	637	678	1058
Pd75Si15Ag5Cu5	625	692	1063	Pd77Cu6Si17	642	686	1128
Pd75Si17Ag3Cu5	633	704	1148	Pd77Si17Cu6	642	686	1128
Pd77Si15Ag3Cu5	619	969	1050	Pd79.5Cu4Si16.5	635	675	1086
Pd78Si17Ag5	636	690	1107	Pd79.5Si16.5Cu4	635	675	1086
Pd78Si17Cu5	635	684	1098	Pd79Ag6Si10P5	607	651	1020
Pd83Si17	632	658	1137	Pd79Cu1Ag5Si10P5	614	667	1005
Pd36Ni36S28	426	439	734	Pd79Cu1Au4Ag1Si10P5	612	653	1028
Pd37.5Cu30Ni12.5P20	572	647	929	Pd79Cu2Ag4Si10P5	611	676	1006
Pd37Ni37S26	426	449	731	Pd79Cu2Au1Ag3Si10P5	617	683	1014
Pd38Ni38S24	429	451	733	Pd79Cu2Au2Ag2Si10P5	617	670	1020
Pd40Cu25Ni15P20	596	668	910	Pd79Cu3Ag3Si10P5	610	683	1005
Pd40Cu30Ni10P20	577	656	836	Pd79Cu3Au1Ag2Si10P5	618	689	1015
Pd40Cu32.5Ni7.5P20	568	654	932	Pd79Cu3Au2Ag1Si10P5	613	676	1021
Pd40Ni40P20	575	640	905	Pd79Cu4Ag2Si10P5	613	684	1005
Pd42.5Cu27.5Ni10P20	584	665	871	Pd79Cu5Ag1Si10P5	614	684	1001
Pd42.5Cu30Ni7.5P20	574	660	834	Pd79Cu6Si10P5	609	682	995
Pd42.5Ni10Cu27P20	578	679	827	Pd79Si10Cu6P5	609	682	995
Pd45Cu25Ni10P20	595	675	884	Pd79Si10P5Cu2Ag4	611	676	1006
Pd45Cu30Ni5P20	577	659	861	Pd79Si10P5Cu3Ag3	610	683	1005
Pd71.5Cu12Si16.5	652	680	1154	Pd79Si10P5Cu4Ag2	613	684	1005
Pd71.5Si16.5Cu12	652	680	1154	Pd79Si10P5Cu5Ag1	614	684	1001
Pd73.5Cu10Si16.5	645	685	1136	Pd81.5Cu2Si6.5	633	670	1097
Pd73.5Si16.5Cu10	645	685	1136	Pd81.5Si6.5Cu2	633	670	1097
Pd75Si25	656	656	1343	Pd82Si18	648	648	1071
Pd77.5Cu6Si16.5	637	678	1058	Pd95Si5	647	647	1688
Ti-based Alloys							
(Ti0.45Cu0.378Zr0.10Ni0.072)100Sn0	641	680	1167	Ti41.5Zr2.5Hf5Cu35.5Ni7.5Si1Sn7	698	752	1183
(Ti0.45Cu0.378Zr0.10Ni0.072)94Sn6	683	739	1169	Ti41.5Zr2.5Hf5Cu37.5Ni7.5Si1Sn5	693	758	1176
(Ti0.45Cu0.378Zr0.10Ni0.072)96Sn4	666	715	1156	Ti41.5Zr2.5Hf5Cu39.5Ni7.5Si1Sn3	693	756	1177
(Ti0.45Cu0.378Zr0.10Ni0.072)98Sn2	650	692	1167	Ti41.5Zr2.5Hf5Cu41.5Ni7.5Si1Sn1	685	733	1187
(Ti0.55Zr0.15Be0.20Ni0.10)90Cu10	582	656	1046	Ti41.5Zr2.5Hf5Cu42.5Ni7.5Si1	680	730	1199
(Ti0.55Zr0.15Be0.20Ni0.10)92Cu8	586	653	1050	Ti41.5Zr2.5Hf5Cu42.5Ni7.5Si1Sn0	685	720	1206
(Ti0.55Zr0.15Be0.20Ni0.10)94Cu6	593	649	1079	Ti41Zr19Be34Fe6	619	723	1166
(Ti0.55Zr0.15Be0.20Ni0.10)96Cu4	599	646	1123	Ti41Zr21Be34Fe4	617	715	1150
(Ti0.55Zr0.15Be0.20Ni0.10)98Cu2	603	642	1143	Ti41Zr23Be34Fe2	616	714	1128
(Ti36.1Zr33.2Ni5.8Be24.9)83Cu17	621	673	1016	Ti41Zr25Be24Fe10	613	694	1132
(Ti36.1Zr33.2Ni5.8Be24.9)85Cu15	614	667	998	Ti41Zr25Be26Fe8	617	703	1133
(Ti36.1Zr33.2Ni5.8Be24.9)87Cu13	612	662	985	Ti41Zr25Be28Ag6	597	655	1118
(Ti36.1Zr33.2Ni5.8Be24.9)89Cu11	610	657	966	Ti41Zr25Be28Cu6	587	684	1130
(Ti36.1Zr33.2Ni5.8Be24.9)91Cu9	611	655	961	Ti41Zr25Be28Fe6	608	725	1055
(Ti36.1Zr33.2Ni5.8Be24.9)93Cu7	611	652	1003	Ti41Zr25Be28Fe6Cu11	622	682	946
(Ti36.1Zr33.2Ni5.8Be24.9)95Cu5	600	645	995	Ti41Zr25Be28Fe6Cu13	617	669	954
(Ti40Zr25Be20Cu12Ni3)950Y5	603	649	951	Ti41Zr25Be28Fe6Cu15	622	682	946
(Ti40Zr25Be20Cu12Ni3)97Y3	622	648	954	Ti41Zr25Be28Fe6Cu20	627	687	965
(Ti40Zr25Be20Cu12Ni3)98Y2	630	650	957	Ti41Zr25Be28Fe6Cu7	617	668	954
(Ti40Zr25Be20Cu12Ni3)99.5Y0.5	623	644	953	Ti41Zr25Be28Fe6Cu9	619	679	952
(Ti40Zr25Be20Cu12Ni3)99Y1	588	643	966	Ti41Zr25Be29Al5	619	689	1143
(Ti41Zr25Be28Fe6)80Cu20	627	687	1114	Ti41Zr25Be29Fe5	617	715	1150
(Ti41Zr25Be28Fe6)85Cu15	622	682	1116	Ti41Zr25Be30Fe4	600	697	1162
(Ti41Zr25Be28Fe6)87Cu13	617	668	1086	Ti41Zr25Be32Fe2	602	682	1148
(Ti41Zr25Be28Fe6)89Cu11	619	679	1089	Ti41Zr25Be34	599	656	1123
(Ti41Zr25Be28Fe6)91Cu9	616	681	1108	Ti42.5Cu42.5Ni7.5Hf5Zr2.5	677	726	1203
(Ti41Zr25Be28Fe6)93Cu7	617	698	1114	Ti42.5Zr10Cu42.5Ni5	651	695	1213

TABLE I: Collected Alloy Dataset

Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
(Ti41Zr25Be28Fe6)95Cu5	617	714	1110	Ti42.5Zr2.5Hf5Cu42.5Ni7.5	677	726	1203
(Ti41Zr25Be28Fe6)98Cu2	613	720	1128	Ti42.5Zr7.5Cu40Ni5Sn5	683	747	1217
(Ti41Zr25Be29Al5)89Cu11	628	698	1066	Ti43.15Cu36.24Zr9.59Ni9.06Sn1.96	649	699	1167
(Ti41Zr25Be29Al5)91Cu9	637	705	1079	Ti43.15Zr9.59Cu36.24Ni9.06Sn1.96	649	699	1167
(Ti41Zr25Be29Al5)93Cu7	627	720	1095	Ti43Ni15Cu25Sn3Be7Zr3	687	741	1160
(Ti41Zr25Be29Al5)95Cu5	621	736	1116	Ti43Ni15Cu25Sn3Be7Zr7	689	743	1142
(Ti41Zr25Be29Al5)98Cu2	627	712	1171	Ti43Zr23Be28Fe6	619	714	1159
(Ti41Zr25Be34)90Fe10	632	719	1169	Ti44.10Cu37.04Zr9.80Ni7.06Sn2	650	692	1167
(Ti41Zr25Be34)92Fe8	619	730	1160	Ti44.10Zr9.80Cu37.04Ni7.06Sn2.00	650	692	1167
(Ti41Zr25Be34)94Fe6	621	721	1144	Ti44.2Zr7.8Cu38Ni10	664	708	1189
(Ti41Zr25Be34)96Fe4	616	714	1141	Ti45Cu25Ni15Be7Zr5Sn3	680	741	1142
(Ti41Zr25Be34)98Fe2	600	691	1133	Ti45Cu25Ni15Sn3Be7Zr5	685	741	1142
Ti29.6Zr31Cu8.1Fe3.7Be27.6	577	660	1053	Ti45Ni15Cu25Sn3Be7Zr1	685	741	1207
Ti29.7Zr29.5Cu9.8Fe5.7Be25.3	586	667	1087	Ti45Ni15Cu25Sn3Be7Zr5	680	741	1142
Ti30.4Zr31.9Cu8.3Fe3.8Be25.6	569	639	1037	Ti45Zr10Pd10Cu31Sn4	681	737	1211
Ti30Zr35Be35	595	713	1201	Ti45Zr20Be30Cr5	602	678	1135
Ti31.2Zr32.7Cu8.6Fe3.9Be23.6	572	650	1029	Ti45Zr20Be35	597	654	1123
Ti31.6Zr31.8Cu8.4Fe4.5Be23.7	573	651	1044	Ti45Zr5Cu45Ni5	673	715	1203
Ti31.9Zr33.4Cu8.7Fe4Be22	565	639	1018	Ti46Cu27.5Zr11.5Co7Sn3Si1Ag4	640	691	1207
Ti32.38Cu42.34Ni9.28Zr7.6Hf8.4	682	722	1168	Ti46Cu28.5Zr11.5Co7Sn3Si1Ag3	645	695	1214
Ti32.8Zr30.2Cu9Fe5.3Be22.7	578	658	1064	Ti46Cu29.5Zr11.5Co7Sn3Si1Ag2	646	693	1223
Ti32.8Zr30.2Ni5.3Cu9Be22.7	611	655	961	Ti46Cu30.5Zr11.5Co7Sn3Si1Ag1	648	693	1228
Ti33Cu47Zr11Ni6Sn2Si1	720	756	1220	Ti46Cu31.5Zr11.5Co7Sn3Si1Ag0	647	698	1232
Ti33Cu47Zr11Ni8Si1	720	752	1157	Ti47.2Zr5.8Cu38Ni9	670	706	1188
Ti33Cu47Zr9Ni6Sn2Si1Nb2	723	755	1141	Ti47.5Cu42.5Ni7.5Zr2.5	673	720	1225
Ti33Cu47Zr9Ni8Si1Nb2	728	762	1159	Ti47.5Zr2.5Cu42.5Ni7.5	673	720	1225
Ti34Zr11Cu47Ni8	698	727	1169	Ti47Ni15Cu25Sn3Be7Zr3	687	741	1160
Ti36.2Zr30.3Cu8.3Fe4Be21.2	576	638	1039	Ti49Ni15Cu25Sn3Be7Zr1	685	741	1207
Ti37.31Zr22.75Be25.48Fe5.46Cu9	616	681	950	Ti50Be18Zr15Cu9Ni8	622	662	1009
Ti38Zr28Be28Fe6	614	724	1155	Ti50Cu20Ni24Si4B2	735	800	1214
Ti40Cu30Pd20Zr10	687	747	1279	Ti50Cu25Ni15Be7Sn3	688	733	1207
Ti40Cu32Pd18Zr10	683	740	1272	Ti50Cu42.5Ni7.5	670	708	1226
Ti40Cu34Pd16Zr10	672	723	1231	Ti50Cu42Ni8	657	713	1168
Ti40Cu36Pd14Zr10	669	718	1191	Ti50Ni15Cu25Sn3Be7	688	733	1207
Ti40Cu38Pd12Zr10	666	715	1189	Ti50Ni15Cu32Sn3	686	759	1283
Ti40Cu40Pd10Zr10	660	709	1184	Ti50Ni24Cu20B1Si2Sn3	726	800	1310
Ti40Zr10Cu30Ni10Be10	713	763	1151	Ti50Ni24Cu20Sn3Si2B1	726	800	1310
Ti40Zr10Cu30Pd14Sn6	702	758	1148	Ti50Ni30Cu32Sn3	686	759	1283
Ti40Zr10Cu30Pd20	687	747	1279	Ti50Zr15Cu9Ni8Be18	622	662	1009
Ti40Zr10Cu32Pd14Sn4	697	752	1112	Ti50Zr16Be24Ni10	605	661	1103
Ti40Zr10Cu32Pd18	683	740	1272	Ti50Zr5Cu40Ni5	634	685	1155
Ti40Zr10Cu34Pd14Sn2	689	739	1126	Ti53Cu15Ni18.5Al7Hf3Si3B0.5	695	749	1230
Ti40Zr10Cu34Pd16	672	723	1231	Ti53Cu15Ni18.5Al7Nb3Si3B0.5	669	747	1252
Ti40Zr10Cu36Ni14	720	762	1130	Ti53Cu15Ni18.5Al7Sc3Si3B0.5	709	767	1240
Ti40Zr10Cu36Pd14	673	723	1114	Ti53Cu15Ni18.5Al7Si3Hf3B0.5	695	749	1230
Ti40Zr10Cu38Pd10Si2	685	750	1193	Ti53Cu15Ni18.5Al7Si3Sc3B0.5	709	767	1240
Ti40Zr10Cu38Pd12	666	715	1189	Ti53Cu15Ni18.5Al7Ta3Si3B0.5	675	760	1254
Ti40Zr10Cu40Pd10	660	709	1184	Ti53Cu15Ni18.5Al7Zr3Si3B0.5	703	765	1237
Ti40Zr10Cu50	670	691	1199	Ti53Cu39Ni8	658	698	1219
Ti40Zr25Be18Cu9Ni8	621	668	1009	Ti53Ni18.5Cu15Al7Si3Hf3B0.5	695	749	1230
Ti40Zr25Be20Cu12Ni3	601	643	983	Ti53Ni18.5Cu15Al7Si3Sc3B0.5	709	767	1240
Ti40Zr25Be30Cr5	599	692	1101	Ti55Be18Zr10Cu9Ni8	629	667	1013
Ti40Zr25Be35	598	675	1125	Ti55Be20Zr15Ni10	604	639	1171
Ti40Zr25Ni3Cu12Be20	601	643	985	Ti55Cu36Ni9	652	692	1221
Ti40Zr25Ni8Cu9Be18	621	668	1009	Ti55Zr10Cu9Ni8Be18	629	667	1013
Ti40Zr26Be28Fe6	615	715	1149	Ti63Be37	673	673	1353
Ti41.5Cu37.5Ni7.5Sn5Hf5Zr2.5Si1	693	758	1176				
Zr-based Alloys							
Zr20Ti20Hf20Co20Be20	683	722	1187	Zr48Cu47.7Al4Co0.3	417	471	922
Zr20Ti20Hf20Cu20Be20	632	715	1194	Zr48Nb8Cu12Fe8Be24	658	751	1071
Zr20Ti20Hf20Ni20Be20	657	709	1108	Zr48Nb8Cu14Ni12Be18	656	724	1072

TABLE I: Collected Alloy Dataset

Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Zr26Mg24Be20Ti10Cu8Ni8Y4	650	700	951	(Zr0.5Cu0.38Ti0.02Al0.10)98Y2	671	739	1148
Zr26Ti10Cu8Ni8Be20Y4Mg24	650	700	951	(Zr0.5Cu0.38Ti0.02Al0.10)99Y1	681	741	1145
Zr28Ti24Be23Cu9Ni10Ag6	633	682	1074	Zr49Ni20Cu17Ti14	625	674	1095
Zr28Ti24Be23Cu9Ni10Al6	642	685	1087	Zr49Ni20Ti17Cu14	631	669	1087
Zr28Ti24Be23Cu9Ni10Cr6	637	686	1071	Zr49Ti14Ni20Cu17	625	674	1095
Zr28Ti24Be23Cu9Ni10Fe6	643	694	1107	Zr49Ti17Ni20Cu14	631	669	1087
Zr28Ti24Be23Cu9Ni10V6	635	677	1064	Zr50.7Cu28Al12.3Ni9	719	780	1158
Zr31Ti27Be26Cu10Ag6	620	675	1057	Zr50Cu34Ag8Al8	680	780	1148
Zr31Ti27Be26Cu10Al6	607	678	1060	Zr50Cu38Ag12	663	734	1187
Zr31Ti27Be26Cu10Cr6	611	678	1018	Zr50Cu38Al10Ti2	687	746	1154
Zr31Ti27Be26Cu10Fe6	617	685	1037	Zr50Cu40Ag10	667	733	1177
Zr31Ti27Be26Cu10Ni6	610	682	1023	Zr50Cu43Ag7	669	727	1171
Zr31Ti27Be26Cu10V6	610	666	1027	Zr50Cu45Ag5	669	728	1188
Zr36Be20Nb12Mg12Cu10Ni6Fe2Y2	670	712	1029	Zr50Cu48Ag2	668	719	1192
Zr36Be20Nb12Mg12Cu10Ni8Y2	653	733	1029	Zr50Ti2Al10Cu38	687	746	1154
Zr36Nb12Cu10Ni6Fe2Be20Y2Mg12	670	712	1029	(Zr0.55A10.20Co0.20Cu0.05)93Ag7	753	806	1222
Zr36Nb12Cu10Ni8Be20Y2Mg12	653	733	1029	Zr51Co33Al16	775	828	1258
Zr40Be21.5Ti15Cu11Ni11Y1Mg0.5	630	674	975	Zr51Cu20.7Al16.3Ni12	722	800	1132
Zr40Ti15Cu11Ni11Be21.5Y1Mg0.5	630	674	975	Zr51Cu20.7Ni12Al16.3	722	800	1132
Zr41.2Be22.5Ti13.8Cu12.5Ni10	623	672	996	(Zr0.55A10.20Co0.20Cu0.05)95Ag5	747	806	1220
Zr41.2Ti13.8Cu12.5Ni10Be22.5	623	672	996	Zr52.5Cu17.9Ni14.6Al10Ti5	675	738	1090
Zr41.2Ti13.8Ni10Cu12.5Be22.5	623	712	993	Zr52Co32Al16	770	824	1256
Zr41Be22.5Ti14Cu12.5Ni2C8	629	727	992	(Zr0.55A10.20Co0.20Cu0.05)97Ag3	740	805	1246
Zr41Be22.5Ti14Cu12.5Ni8C2	628	683	997	Zr53Al14Ni10Cu19Y4	668	766	1069
Zr41Ti14Cu12.5Ni2Be22.5C8	629	727	992	Zr53Co31Al16	763	812	1257
Zr41Ti14Cu12.5Ni8Be22.5C2	628	683	997	Zr53Cu19Al14Ni10Y4	668	766	1069
Zr42Cu36Al8Ag8Au6	723	813	1159	(Zr0.55A10.20Co0.20Cu0.05)99Ag1	739	813	1275
Zr42Cu36Al8Ag8Fe6	708	797	1238	Zr54Al15Ni10Cu19Y2	714	787	1112
Zr42Cu36Al8Ag8Hf6	695	796	1187	Zr54Co30Al16	757	806	1258
Zr42Cu36Al8Ag8Nb6	715	755	1218	Zr54Cu19Al15Ni10Y2	714	787	1112
Zr42Cu36Al8Ag8Ni6	695	779	1131	Zr54Cu46	696	746	1201
Zr42Cu36Al8Ag8Pd6	709	796	1155	(Zr0.55A10.20Co0.20Cu0.05)100	737	815	1285
Zr42Cu36Al8Ag8Ti6	704	731	1212	Zr55Al20Co25	761	840	1245
Zr42Fe6Cu36Al8Ag8	708	797	1238	Zr55Co25Al20	761	840	1245
Zr42Hf6Cu36Al8Ag8	695	796	1187	Zr55Co29Al16	750	799	1258
Zr42Nb6Cu36Al8Ag8	715	755	1218	Zr55Cu30Al10Ni5	690	757	1158
Zr42Ni6Cu36Al8Ag8	695	779	1131	Zr56Co21Al16Cu7	748	794	1245
Zr42Ti6Cu36Al8Ag8	704	731	1212	Zr56Co22Al16Cu6	753	802	1245
Zr44Cu36Al8Ag8Au4	713	806	1153	Zr56Co23Al16Cu5	750	808	1244
Zr44Cu36Al8Ag8Fe4	706	799	1213	Zr56Co28Al16	743	792	1258
Zr44Cu36Al8Ag8Hf4	694	795	1155	Zr57.66Cu21.39Fe4.65Al9.3Ag7	664	751	1191
Zr44Cu36Al8Ag8Nb4	709	759	1209	(Zr0.62Cu0.23Fe0.05Al0.10)93Ag7	664	751	1191
Zr44Cu36Al8Ag8Ni4	693	788	1129	Zr57Co27Al16	735	787	1260
Zr44Cu36Al8Ag8Pd4	705	795	1153	Zr57Cu15.4Ni12.6Al10Nb5	682	742	1115
Zr44Cu36Al8Ag8Ti4	700	738	1181	Zr57Cu20Al10Ni8Ti5	677	720	1145
Zr44Cu40Ag8Al8	698	782	1171	Zr57Ti5Al10Cu20Ni8	677	720	1145
Zr44Fe4Cu36Al8Ag8	706	799	1213	Zr58.5Cu15.6Ni12.8Al10.3Nb2.8	674	776	1103
Zr44Hf4Cu36Al8Ag8	694	795	1155	Zr58.9Cu21.85Fe4.75Al9.5Ag5	663	747	1189
Zr44Nb4Cu36Al8Ag8	709	759	1209	(Zr0.62Cu0.23Fe0.05Al0.10)95Ag5	663	747	1189
Zr44Ni4Cu36Al8Ag8	693	788	1129	Zr58Co26Al16	729	780	1282
Zr44Ti4Cu36Al8Ag8	700	738	1181	Zr60.14Cu22.31Fe4.85Al9.7Ag3	658	743	1181
Zr45Ni34Ti21	642	683	1134	(Zr0.62Cu0.23Fe0.05Al0.10)97Ag3	658	743	1181
Zr45Ti21Ni34	642	683	1134	Zr61.38Cu22.77Fe4.95Al9.9Ag1	656	753	1175
(Zr0.5Cu0.5)92Al7Gd1	698	771	1139	(Zr0.62Cu0.23Fe0.05Al0.10)99Ag1	656	753	1175
(Zr0.5Cu0.5)92Al8	701	783	1155	Zr61.5Al10.7Cu13.65Ni14.15	670	738	1155
Zr46.75Ti8.25Ni10Cu7.5Be27.5	625	738	1185	Zr61.5Ni14.15Cu13.65Al10.7	670	738	1155
Zr46Cu27.64Be10Ag8.36Al8	697	813	1129	Zr62Cu23Fe5Al10	651	751	1186
Zr46Cu31.64Ag8.36Al8Be6	702	797	1103	Zr62.5Al12.1Cu7.95Ni17.45	672	744	1172
Zr46Cu36Al8Ag8Au2	705	799	1153	Zr62.5Cu7.95Al12.1Ni17.45	672	744	1172
Zr46Cu36Al8Ag8Fe2	705	806	1169	Zr62Cu23Fe5Al10	651	751	1186
Zr46Cu36Al8Ag8Hf2	692	794	1147	Zr63.5Al10.7Cu10.7Ni15.1	658	730	1166

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Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Zr46Cu36Al8Ag8Nb2	707	765	1150	Zr63.5Cu10.7Al10.7Ni15.1	658	730	1166
Zr46Cu36Al8Ag8Ni2	687	797	1131	Zr63Al11.4Cu9.3Ni16.3	663	732	1164
Zr46Cu36Al8Ag8Pd2	699	794	1140	Zr63Cu9.3Al11.4Ni16.3	663	732	1164
Zr46Cu36Al8Ag8Ti2	696	750	1145	Zr64Al10.1Cu11.7Ni14.2	658	717	1159
Zr46Cu37.64Ag8.36Al8	707	780	1154	Zr64Ni14.2Cu11.7Al10.1	658	717	1159
Zr46Cu37.64Al8.36Ag8	707	780	1154	Zr65.5Al5.6Ni6.5Cu22.4	630	733	1211
Zr46Cu38Al8Ag8	691	787	1148	Zr65.5Cu22.4Al5.6Ni6.5	630	733	1211
Zr46Fe2Cu36Al8Ag8	705	806	1169	Zr65Al7.5Cu17.5Ni10	657	736	1167
Zr46Hf2Cu36Al8Ag8	692	794	1147	Zr65Al8.7Cu14.4Ni11.9	647	710	1165
Zr46Nb2Cu36Al8Ag8	707	765	1150	Zr65Cu12.5Be22.5	585	684	1098
Zr46Ni2Cu36Al8Ag8	687	797	1131	Zr65Cu14.4Al8.7Ni11.9	647	710	1165
Zr46Ti2Cu36Al8Ag8	696	750	1145	Zr65Cu17.5Al7.5Ni10	657	736	1167
(Zr0.5Cu0.38Ti0.02Al0.10)95Y5	664	721	1145	Zr66Al8Cu12Ni14	665	733	1172
Zr47Cu46Al7	705	781	1163	Zr66Al8Cu7Ni19	662	721	1201
Zr48 Cu34Al8Ag8Pd2	699	794	1140	Zr66Al8Ni26	672	708	1251
(Zr0.5Cu0.38Ti0.02Al0.10)97Y3	665	736	1146	Zr66Al9Cu16Ni9	657	737	1171
Zr48Be18Cu14Ni12Nb8	656	724	1072	Zr70Al8Cu11Ni11	633	706	1175
Zr48Be24Cu12Nb8Fe8	658	751	1071	Zr70Al8Cu13.5Ni8.5	625	707	1171
Zr48Cu30Al8Ag8Ni6	695	779	1131	Zr70Al8Cu16Ni6	641	707	1179
Zr48Cu30Al8Ag8Pd6	709	796	1155	Zr70Al8Cu19Ni3	630	689	1200
Zr48Cu32Al8Ag8Pd4	705	795	1153	Zr70Al8Cu3Ni19	640	710	1220
Zr48Cu34Al8Ag8Au2	705	799	1153	Zr70Al8Cu6Ni16	631	705	1205
Zr48Cu34Al8Ag8Fe2	705	806	1169	Zr70Cu11Al8Ni11	633	706	1175
Zr48Cu34Pd2Ag8Al8	699	794	1140	Zr70Cu13.5Al8Ni8.5	625	707	1171
Zr48Cu36Ag13Al3	690	753	1169	Zr70Cu16Al8Ni6	641	707	1179
Zr48Cu36Ag8Al8	690	791	1143	Zr70Cu19Al8Ni3	630	689	1200
Zr48Cu36Al3Ag13	690	753	1169	Zr70Cu3Al8Ni19	640	710	1220
Zr48Cu36Al8Ag8	670	771	1146	Zr70Cu6Al8Ni16	631	705	1205
Zr48Cu36Al9Ag7	710	776	1151	Cu26Pd10Zr48Ag8Al8	720	802	1165
Zr48Cu37Ag8Al7	698	765	1125	Cu28Pd8Zr48Ag8Al8	713	798	1161
Zr48Cu37Al7Ag8	698	765	1125	Cu30Pd6Zr48Ag8Al8	709	796	1155
Zr48Cu40Ag8Al4	411	483	856	Cu32Pd4Zr48Ag8Al8	705	795	1153
Zr48Cu40Al7Ag5	699	769	1121	Cu34Pd2Zr48Ag8Al8	699	794	1140
Zr48Cu42Al7Ag3	700	763	1135	Cu34Zr50Ag8Al8	680	780	1148
Zr48Cu43Al7Ag2	700	761	1152	Cu36Pd0Zr48Ag8Al8	690	791	1143
Zr48Cu43Al7Ag2?	700	761	1152	Cu36Zr48Ag8Al8	683	791	1142
Zr48Cu45Al4Ga3	430	490	901	Cu38Zr46Ag8Al8	692	795	1145
Zr48Cu45Al7	698	758	1208	Cu38Zr50Ag12	663	734	1187
Zr48Cu46.5Al4Nb1.5	414	471	908	Fe2Zr48Cu34Al8Ag8	705	806	1169
Zr48Cu47.5Al4Cr0.5	416	471	922	Ni2Zr48Cu34Al8Ag8	687	797	1131
Zr48Cu47.5Al4Fe0.5	419	470	921	Ni4Zr48Cu32Al8Ag8	693	788	1129
Zr48Cu47.5Al4Ni0.5	415	470	920	Ni6Zr48Cu30Al8Ag8	695	779	1131
Zr48Cu47.5Al4V0.5	422	474	919				
Other Alloys							
Ag30.8Ca30.7Mg23.1Cu15.4	413	432	803	Lu39Y16Al25Co20	687	769	1117
Ag30.8Mg30.8Ca30.7Cu7.7	407	427	809	Lu55Al25Co20	701	781	1167
Ag38.4Mg30.8Ca30.8	394	426	805	Nd55Al25Co20	525	593	859
Ag38.4Mg38.4Ca23.2	391	425	796	[(Ni0.6Fe0.4)0.75B0.2Si0.05]96Nb4	745	795	1348
Ag38.5Ca30.8Mg23Cu7.7	384	416	854	[(Ni0.7Fe0.3)0.75B0.2Si0.05]96Nb4	750	795	1356
Ag38.5Mg30.8Ca23.1Cu7.7	387	420	833	[(Ni0.8Fe0.2)0.75B0.2Si0.05]96Nb4	755	795	1381
Ag38.5Mg38.5Ca15.4Cu7.7	405	436	842	[(Ni0.9Fe0.1)0.75B0.2Si0.05]96Nb4	762	795	1408
Ag46.2Ca30.5Mg15.4Cu7.7	414	445	805	(Ni0.75B0.2Si0.05)96Nb4	770	795	1446
Ag46.2Ca30.7Mg23.1	399	426	765	Ni42Pd31S27	430	457	756
Ag46.2Ca38.4Mg15.3	407	439	809	Ni42Ti19Zr22.5Al8Cu5Si3.5	780	846	1363
Ag46.2Mg23.1Ca23Cu7.7	398	430	825	Ni42Ti20Zr20.5Al8Cu5Si4.5	763	856	1364
Ag46.2Mg30.7Ca23.1	393	427	880	Ni42Ti20Zr21.5Al8Cu5Si3.5	774	846	1366
Ag50Ca23.1Mg19.2Cu7.7	426	466	797	Ni42Ti20Zr22.5Al8Cu5Si2.5	767	833	1367
Ag50Ca30.8Mg11.5Cu7.7	452	487	809	Ni42Ti20Zr25Al8Cu5	748	803	1366
Ag53.8Ca23.1Mg15.4Cu7.7	433	463	831	Ni42Zr20.5Ti20Al8Cu5Si4.5	763	856	1364
Ag53.8Ca30.5Mg7.7Cu7.7	428	488	843	Ni42Zr21.5Ti20Al8Cu5Si3.5	774	846	1366
Ag53.8Ca30.8Mg15.4	444	498	812	Ni42Zr22.5Ti19Al8Cu5Si3.5	780	846	1363

TABLE I: Collected Alloy Dataset

Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Ag53.8Mg23.1Ca15.4Cu7.7	407	463	877	Ni42Zr22.5Ti20Al8Cu5Si2.5	767	833	1367
Ag53.8Mg23.1Ca23.1	451	488	887	Ni42Zr25Ti20Al8Cu5	748	803	1366
Ag61.5Ca23.1Mg15.4	486	526	920	Ni59Zr11Ti16Si2Sn3Nb9	842	882	1296
Ag61.5Mg23.1Ca15.4	440	485	919	Ni59Zr13Ti14Si2Sn3Nb9	842	882	1304
Au46Ag5Cu29Si20	395	420	664	Ni59Zr13Ti16Si2Sn3Nb7	836	882	1294
Au46Cu29Si20Ag5	395	420	664	Ni59Zr14Ti13Si2Sn3Nb9	843	887	1318
Au49Ag5.5Pd2.3Cu26.9Si16.3	401	459	644	Ni59Zr15Ti13Si2Sn3Nb8	838	886	1301
Au49Cu26.9Si16.3Ag5.5Pd2.3	401	459	644	Ni59Zr15Ti16Si2Sn3Nb5	831	890	1294
Au52Cu29.2Si16.5Pd2.3	393	427	651	Ni59Zr16Ti11Si2Sn3Nb9	845	887	1309
Au52Pd2.3Cu29.2Si16.5	393	427	651	Ni59Zr16Ti13Si2Sn3Nb7	837	889	1300
Au55Cu25Si20	348	383	654	Ni59Zr16Ti13Si3Sn2Nb7	845	885	1301
Au77.8Ge13.8Si8.4	294	297	629	Ni59Zr17Ti11Si2Sn3Nb8	841	890	1309
Au77.8Si8.4Ge13.8	293	293	629	Ni59Zr17Ti13Si2Sn3Nb6	841	891	1299
Ce55Al25Cu20	439	479	825	Ni59Zr17Ti16Si2Sn3Nb3	823	886	1286
Ce57Al10Ni12.5Cu15.5Nb5	369	415	677	Ni59Zr18Ti11Si2Sn3Nb7	839	893	1309
Ce60Al10Cu20Ni10	374	441	672	Ni59Zr18Ti13Si2Sn3Nb5	837	890	1289
Ce60Al15Ni15Cu10	390	468	685	Ni59Zr19Ti11Si2Sn3Nb6	840	892	1301
Ce60Al20Co20	424	468	798	Ni59Zr19Ti11Si3Sn2Nb6	845	889	1298
Ce60Al20Cu20	396	444	830	Ni59Zr19Ti9Si2Sn3Nb8	847	894	1311
Ce65Al10Cu20Co5	363	414	695	Ni59Zr20Ti11Si2Sn3Nb5	836	893	1311
Ce65Al10Ni10Cu10Nb5	359	384	702	Ni59Zr20Ti16Si2Sn3	821	877	1272
Ce65Al12.5Ni12.5Cu10	371	402	709	Ni59Zr20Ti16Si5	830	876	1304
Ce65Al15Cu20	363	425	773	Ni59Zr20Ti16Si5	830	876	1304
Ce67Al10Cu20Nb3	355	404	723	Ni59Zr20Ti16Sn3Si2	821	877	1272
Ce68Al10Cu20B2	346	393	731	Ni59Zr20Ti16Sn5	819	854	1288
Ce68Al10Cu20C2	352	406	723	Ni59Zr20Ti16Sn5	819	854	1288
Ce68Al10Cu20Co2	352	419	716	Ni59Zr20Ti9Si2Sn3Nb7	842	896	1315
Ce68Al10Cu20Fe2	352	423	708	Ni59Zr21Ti9Si2Sn3Nb6	840	896	1316
Ce68Al10Cu20Nb2	345	421	721	Ni60Nb20Zr20	853	891	1391
Ce68Al10Cu20Ni2	352	421	710	Ni60Nb25Zr15	860	891	1390
Ce68Al10Cu20Si2	352	413	721	Ni60Nb30Ta10	934	961	1559
Ce69.5Al10Cu20Co0.5	337	419	716	Ni60Nb30Zr10	875	902	1413
Ce69.8Al10Cu20Co0.2	339	414	721	Ni60Nb35Zr5	887	911	1458
Ce69Al10Cu20Co1	340	421	713	Ni60Nb40	891	924	1478
Ce69Al10Cu20Nb1	352	412	728	Ni60Zr20Nb10Al5Ti5	826	896	1379
Ce70Al10Cu10Ni10	359	377	714	Ni60Zr20Nb12.5Al5Ti2.5	836	897	1378
Ce70Al10Cu17Zn3	341	412	733	Ni60Zr20Ti2.5Nb12.5Al5	836	897	1378
Ce70Al10Cu18Zn2	345	399	730	Ni60Zr20Ti5Nb10Al5	826	896	1379
Ce70Al10Cu19Zn1	343	391	743	Ni60Zr20Ti7.5Nb7.5Al5	824	885	1385
Ce70Al10Cu20	341	408	722	Ni61Zr22Nb7Al4Ta6	867	927	1379
Ce70Al10Ni20	373	399	775	Ni61Zr22Nb7Ta6Al4	867	927	1379
Ce70Al15Cu15	364	406	660	Ni61Zr28Nb7Al4	848	898	1348
Ce70Al15Ni15	368	387	738	Ni62.4Nb37.6	945	923	1535
[(Co0.6Fe0.4)0.75B0.2Si0.05]96Nb4	823	865	1418	Ni75Si8B17	782	782	1340
[(Co0.7Fe0.3)0.75B0.2Si0.05]96Nb4	820	860	1430	Pr55Al25Co20	509	585	826
[(Co0.8Fe0.2)0.75B0.2Si0.05]96Nb4	813	853	1445	Pr60Al10Ni10Cu20	417	452	806
[(Co0.9Fe0.1)0.75B0.2Si0.05]96Nb4	803	843	1457	Pr68(Cu,Ni)25Al7	399	416	703
Co43B31.5Fe20Ta5.5	910	982	1526	Pr68Cu25Al7	382	402	705
Co43Fe20Ta5.5B31.5	910	982	1526	Pr68Ni25Al7	399	416	703
Co48Cr15C15Mo14B6Er2	848	933	1394	Pr72(Cu,Ni)21Al7	395	410	760
Co48Cr15Mo14C15B6Er2	848	933	1394	Pr72(Cu,Ni)25Al3	367	402	743
Co50Cr15C15Mo14B6	819	895	1417	Pr72Cu12.5Ni12.5Al3	367	402	743
Co50Cr15Mo14C15B6	819	895	1417	Pr72Cu21Al7	395	410	760
Co75Si15B10	785	785	1393	Pr72Cu25Al3	367	402	743
Co40Fe27Zr3Ti3Mo1.5Si1.5B24	811	856	1379	Pr72Ni21Al7	395	410	760
Dy46Al24Co18Fe2Y10	627	677	1023	Pr72Ni25Al3	367	402	743
Dy55Al25Co20	635	708	1031	Pt42.5Cu7Ni9.5P21	515	589	873
Er50Al24Co20Y6	651	702	1078	Pt57.5Cu14.7Ni5.3P22.5	508	606	795
Er55Al25Co20	663	722	1079	Pt60Cu30P10	506	569	881
Gd36Al24Co20Y20	603	658	1048	Pt60Ni15P25	500	500	875
Gd55Al25Co20	585	657	971	Sc36Al24Co20Y20	662	760	1048

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Composition	T_g/(K)	T_x(K)	T_l(K)	Composition	T_g(K)	T_x(K)	T_l(K)
Gd55Al25Ni20	588	642	950	Sm40Y15Al25Co20	590	657	950
Gd55Ni22Al20Mn3	553	603	955	Sm55Al25Co20	556	625	889
Gd60Al25Ni15	603	648	1006	Tb36Y20Al24Co20	619	686	1021
Gd60Co25Al15	572	617	952	Tb55Al25Co20	612	674	1001
Gd60Ni15Al25	603	648	1006	Tm39Y16Al25Co20	664	735	1140
Hf47Cu29.25Al14Ni9.75	790	875	1278	Tm55Al25Co20	678	733	1180
Hf47Cu29.25Ni9.75Al14	790	875	1278	Y36Al24Sc20Co10Ni10	645	731	1010
Hf48Cu29.25Al13Ni9.75	785	874	1280	Y36Al24Sc20Co20	645	760	1034
Hf48Cu29.25Ni9.75Al13	785	874	1280	Y36Sc20Al24Co10Ni10	645	731	1010
Hf51Cu27.75Al12Ni9.25	777	872	1344	Y36Sc20Al24Co20	645	760	1034
Hf51Cu27.75Ni9.25Al12	777	872	1344	Y55Al25Co20	633	694	1060
Ho35Y21Al24Co20	644	696	1074	Y56Al24Co20	636	690	1078
Ho55Al25Co20	649	707	1055	Yb62.5Mg17.5Zn15Cu5	381	401	645