Table S1. Shear modulus and bulk modulus of metal-metal bulk metallic glasses

|  |  |  |
| --- | --- | --- |
| Bulk metallic glass | *G* (GPa) | *K* (GPa) |
| Ca20Zn20Sr20Yb20Li11Mg9 | 6.3 | 12 |
| Sr60Li5Mg15Zn20 | 7 | 16.1 |
| Sr60Mg18Zn22 | 7.7 | 14.6 |
| Sr60Mg20Zn15Cu5 | 7.8 | 15.3 |
| Sr40Yb20Mg20Zn15Cu5 | 7.9 | 17.6 |
| Ca20Zn20Sr20Yb20Mg20 | 8.9 | 17.5 |
| Ca65Mg8.54Li9.96Zn16.5 | 9 | 20.2 |
| Ca65Mg8.31Li9.69Zn17 | 9 | 18.5 |
| Sr50Mg20Zn20Cu10 | 9 | 17.1 |
| Yb62.5Zn15Mg17.5Cu5 | 10.4 | 19.8 |
| Ca55Mg25Cu20 | 10.8 | 22.6 |
| (La0.9Ce0.1)68Al10Cu20Co2 | 11.2 | 35.8 |
| (La0.6Ce0.4)68Al10Cu20Co2 | 11.2 | 34.4 |
| Ce70Al10Cu20 | 11.3 | 29.2 |
| (La0.8Ce0.2)68Al10Cu20Co2 | 11.3 | 35.1 |
| Ce70Al10Ni10Cu10 | 11.5 | 27 |
| Ce69.8Al10Cu20Co0.2 | 11.5 | 31.2 |
| Ce65Al10Ni10Cu10Nb5 | 11.6 | 29.8 |
| Ce69.5Al10Cu20Co0.5 | 11.6 | 31.3 |
| (Ce0.8La0.2)68Al10Cu20Co2 | 11.6 | 31.8 |
| (La0.7Ce0.3)68Al10Cu20Co2 | 11.6 | 35.3 |
| (La0.5Ce0.5)68Al10Cu20Co2 | 11.6 | 34.3 |
| Ce68Al10Cu20Nb2 | 11.7 | 30.1 |
| Ce69Al10Cu20Co1 | 11.7 | 31.1 |
| Ce68Al10Cu20Co2 | 11.8 | 30.3 |
| (Ce0.7La0.3)68Al10Cu20Co2 | 11.9 | 32.9 |
| Ce68Al10Cu20Ni2 | 12 | 31.8 |
| La68Al10Cu20Co2 | 12 | 38.8 |
| Ca48Mg27Cu25 | 12.2 | 18.8 |
| Ce68Al10Cu20Fe2 | 12.3 | 31.6 |
| La64Al14(Cu0.5Ni0.5)22 | 12.5 | 39.1 |
| Ca50Mg20Cu30 | 12.6 | 29 |
| La66Al14Ni10Cu10 | 13.4 | 34.9 |
| Pr60Cu20Ni10Al10 | 13.6 | 45.2 |
| (Ce0.72Cu0.28)85Al10Fe5 | 13.9 | 35.7 |
| La57.6Al17.5(Cu0.5Ni0.5)24.9 | 13.9 | 41.3 |
| Pr60Cu18Ni10Al10Fe2 | 14 | 43.2 |
| (Ce0.72Cu0.28)75Al10Fe15 | 14.1 | 35.7 |
| Pr60Cu16Ni10Al10Fe4 | 14.1 | 42.6 |
| Pr60Cu17Ni8Al15 | 14.2 | 44.3 |
| Ce60Al20Cu20 | 14.3 | 33.5 |
| Pr60Cu14Ni10Al10Fe6 | 14.3 | 43.2 |
| La60Al20Co20 | 14.5 | 39.2 |
| La55Al25Co20 | 15.4 | 39.4 |
| La55Al25Cu10Ni5Co5 | 15.5 | 44.4 |
| Pr55Cu17Ni8Al20 | 16.1 | 42.3 |
| Pr60Cu12Ni10Al10Fe8 | 16.8 | 47.7 |
| Pr55Cu14.3Ni5.7Al25 | 17.2 | 48.2 |
| Pr60Cu10Ni10Al10Fe10 | 17.2 | 46.6 |
| Pr55Al25Co20 | 17.4 | 43.5 |
| (Ce0.72Cu0.28)90Al10 | 17.7 | 34.3 |
| Mg64Ni21Nd15 | 17.9 | 44.8 |
| Pr60Cu5Ni10Al10Fe15 | 17.9 | 45.3 |
| Pr55Al12Fe30Cu3 | 18.2 | 41.4 |
| Ce60Al15Ni15Cu10 | 18.7 | 36.6 |
| Pr60Cu2Ni10Al10Fe18 | 18.7 | 42.5 |
| (Mg0.65Cu0.25Gd0.1)97Ti3 | 19.1 | 44.1 |
| Pr60Ni10Al10Fe20 | 19.2 | 41.6 |
| Mg65Cu25Gd10 | 19.3 | 45.1 |
| (Mg0.65Cu0.25Gd0.1)99Sn1 | 19.4 | 44.9 |
| Mg65Cu25Tb10 | 19.4 | 45.8 |
| Mg65Cu25Tb10 | 19.6 | 44.7 |
| (Mg0.65Cu0.25Gd0.1)95Ti5 | 19.8 | 44.6 |
| Mg61Cu28Gd11 | 19.8 | 47.6 |
| Mg59.5Cu22.9Ag6.6Gd11 | 19.8 | 48.3 |
| Mg60Cu25Gd15 | 19.9 | 46.6 |
| (Mg0.65Cu0.25Gd0.1)99Ti1 | 19.9 | 47.8 |
| (Mg0.65Cu0.25Gd0.1)97Sn3 | 19.9 | 45.4 |
| Mg63Cu26Y11 | 20 | 47 |
| Mg61Cu22.4Ag5.6Y11 | 20.1 | 48.9 |
| Mg58.5Cu30.5Y11 | 20.4 | 49.4 |
| Mg57Cu34Nd9 | 20.5 | 50.7 |
| Mg60Cu25Gd10Zn5 | 20.6 | 46.7 |
| Mg56Cu21Ag14Y9 | 20.6 | 54.3 |
| Mg54Cu28Ag7Y11 | 20.6 | 52 |
| Mg57Cu31Y6.6Nd5.4 | 20.7 | 48.3 |
| Mg58Cu27Y10Zn5 | 21.3 | 44.8 |
| Sm40Y15Al25Co20 | 21.6 | 54.7 |
| Tb55Al25Co20 | 22.8 | 50.2 |
| Gd51Al24Co20Zr4Nb1 | 23.3 | 60.1 |
| Gd36Y20Al24Co20 | 23.5 | 57.2 |
| Gd40Y16Al24Co20 | 23.5 | 58 |
| Dy55Al25Co20 | 23.5 | 52.2 |
| Mg55Cu25Ag10Gd10 | 23.6 | 53.5 |
| Tb36Y20Al24Co20 | 24 | 60.5 |
| Dy46Y10Al24Co18Fe2 | 24.4 | 58.5 |
| Ho40Al22Co22Y16 | 25.3 | 60.7 |
| Zr70Al7(Ni1/3Cu2/3)23 | 25.4 | 112.5 |
| Ho55Al25Co20 | 25.4 | 58.8 |
| Tm55Al25Co20 | 25.6 | 62 |
| Tm27.5Y27.5Al25Co20 | 25.8 | 61.9 |
| (ZrNb)73.4(CuNiAl)26.6 | 25.9 | 96.7 |
| Ho30Al24Co20Y26 | 25.9 | 63 |
| Ho39Al25Co20Y16 | 26.2 | 63.6 |
| (ZrNb)72.8(CuNiAl)27.2 | 26.4 | 106.2 |
| Er36Y20Al24Co20 | 26.6 | 63.8 |
| Zr68Al8(Ni1/3Cu2/3)24 | 26.8 | 102.2 |
| Er50Y6Al24Co20 | 27 | 65.1 |
| Er55Al25Co20 | 27.1 | 60.7 |
| Tm45Y10Al25Co20 | 27.3 | 62.3 |
| (ZrNb)70.7(CuNiAl)29.3 | 27.6 | 105.8 |
| Zr66Al9(Ni1/3Cu2/3)25 | 27.8 | 98.2 |
| Tm40Zr15Al25Co20 | 28 | 68.1 |
| Zr60Al10Ni10Cu15Be5 | 28.2 | 109.7 |
| Zr61Cu17.3Ni12.8Al7.9Sn1 | 28.2 | 102.6 |
| Zr61Cu16.8Ni12.8Al7.9Sn1.5 | 28.4 | 92.9 |
| Zr65.025Cu14.85Ni10.125Al10 | 28.4 | 104.4 |
| Zr64.13Al10Ni10.12Cu15.75 | 28.5 | 106.6 |
| Zr61Cu17.8Ni12.8Al7.9Sn0.5 | 28.8 | 101.3 |
| Zr61Cu18.3Ni12.8Al7.9 | 28.9 | 101.4 |
| Zr62Al10Ni12.6Cu15.4 | 28.9 | 109 |
| Cu46Zr42Al7Y5 | 29.1 | 106.8 |
| Zr61Al8.9Fe10.2Cu10.2Ag9.7 | 29.2 |  |
| Zr61.88Al10Ni10.12Cu18 | 29.3 | 107.7 |
| Tm39Y16Al25Co20 | 29.4 | 66.1 |
| Zr62.325Cu17.55Ni10.125Al10 | 29.5 | 108.4 |
| Zr60.525Cu19.35Ni10.125Al10 | 29.8 | 109 |
| Zr61Cu15.8Ni12.8Al7.9Sn2.5 | 29.8 | 102.1 |
| (Zr0.55Al0.1Ni0.05Cu0.3)99Y1 | 30 | 108 |
| Lu39Y16Al25Co20 | 30 | 71.3 |
| Zr57Ti5Cu20Ni8Al10 | 30.1 | 99.2 |
| Zr61Cu16.3Ni12.8Al7.9Sn2 | 30.1 | 99.8 |
| Zr61Ti2Cu25Al12 | 30.2 | 104.1 |
| Zr52.5Nb5Cu17.9Ni14.6Al10 | 30.2 | 109.7 |
| Zr65Al10Ni10Cu15 | 30.3 |  |
| Tm40Y15Al25Co10Ni10 | 30.4 | 68.7 |
| Lu55Al25Co20 | 30.6 | 69.2 |
| Zr60Al12Cu28 | 30.7 | 106.5 |
| Zr60Nb3Cu14Ni13Al10 | 31.1 | 112.3 |
| Lu45Y10Al25Co20 | 31.1 |  |
| (Cu0.46Zr0.42Al0.07Y0.05)96Cr4 | 31.2 | 114.3 |
| Zr53Ti5Cu20Ni12Al10 | 31.3 | 112.3 |
| Cu50Zr50 | 31.3 | 101.2 |
| (Zr0.55Al0.15Ni0.1Cu0.2)96Y4 | 31.5 | 104.8 |
| (Cu0.541Zr0.382Ti0.077)98Y2 | 31.6 | 114.2 |
| Zr55Al10Ni5Cu30 | 31.7 | 109.9 |
| Zr35Ti30Cu8.25Be26.75 | 31.8 | 113.7 |
| Zr52.5Ti5Cu17.9Ni14.6Al10 | 31.8 | 111.4 |
| Cu51Zr41Ti8 | 31.9 | 118.8 |
| Zr57Nb5Cu15.4Ni12.6Al10 | 32 | 107.7 |
| Cu46Zr44Al7Y3 | 32 | 112.1 |
| Sc36Al24Co20Y20 | 32.2 | 77.6 |
| (Zr0.4675Ti0.0825Cu0.075Ni0.1Be0.275)92Al8 | 32.3 | 91.6 |
| Zr58Ni26.6Al15.4 | 32.4 | 114.8 |
| (Cu0.5Zr0.5)96Al4 | 32.4 | 113.7 |
| (Cu0.5Zr0.5)94.5Al5.5 | 32.4 | 115.6 |
| Cu45Zr45Al7Gd3 | 32.4 | 117.1 |
| (Zr0.4675Ti0.0825Cu0.075Ni0.1Be0.275)98Al2 | 32.8 | 110.6 |
| (Cu0.5Zr0.5)92Al7Gd1 | 32.9 | 123.7 |
| Cu45Zr42.55Al9Y3.45 | 32.9 | 110 |
| Zr48Cu45Al7 | 33 | 112.8 |
| Cu44.25Ag14.75Zr36Ti5 | 33.1 | 117 |
| Cu50Zr45Al5 | 33.3 | 117.3 |
| (Zr58.9Ti5.6Cu22.2Ni13.3)88Al12 | 33.4 | 111.4 |
| Zr60Al19Ni21 | 33.5 | 109.1 |
| Zr53Ti5Cu20Ni12Al15 | 33.8 | 112.3 |
| (Zr0.55Al0.15Ni0.1Cu0.2)98Y2 | 33.8 | 110.6 |
| (Cu0.5Zr0.5)94Al6 | 33.8 | 113.8 |
| Zr56Co28Al16 | 33.9 | 113.1 |
| Zr36Ti14Cu12.5Ni5Be20.5Fe12 | 34 | 113.4 |
| (Zr0.59Ti0.06Cu0.22Ni0.13)85.7Al14.3 | 34 | 112.7 |
| (Cu0.5Zr0.5)92Al8 | 34.3 | 116.4 |
| Zr48Nb8Cu14Ni12Be18 | 34.4 | 118.4 |
| Zr55Al10Ni10Cu15Be10 | 34.4 | 111.6 |
| (Cu0.46Zr0.42Al0.07Y0.05)96Sn4 | 34.4 | 103.2 |
| Zr35Ti30Cu7.5Be27.5 | 34.5 | 96.5 |
| Zr55.8Ni24.8Al19.4 | 34.6 | 113.9 |
| Zr40Mg0.5Ti15Cu11Ni11Be21.5Y1 | 34.7 | 109.9 |
| Zr55Nb9Cu15Ni11Al10 | 34.8 | 117.3 |
| Cu45Zr46Al9 | 34.9 | 118.6 |
| Cu60Zr33Ti7 | 34.9 | 122.2 |
| Zr41Ti14Cu12.5Ni2Be22.5Fe8 | 35 | 98.4 |
| Zr45Nb8Cu13Ni4Be22Fe8 | 35.1 | 114.9 |
| Zr48Nb8Cu12Be24Fe8 | 35.2 | 113.6 |
| Zr44Ti11Cu20Be25 | 35.3 | 111.2 |
| (Zr0.589Ti0.056Cu0.222Ni0.133)84Al16 | 35.3 | 113.3 |
| Ti40Zr25Ni3Cu12Be20 | 35.5 | 109.6 |
| Zr44Ti11Cu9.3Ni10.2Be25Fe0.5 | 35.7 | 112.2 |
| Ti45Zr20Be35 | 35.7 | 111.4 |
| Zr50Cu25Be25 | 35.8 | 108.9 |
| Zr52.5Al10Ni10Cu15Be12.5 | 35.9 | 112 |
| Zr41Ti14Cu12.5Ni8Be22.5Fe2 | 36.1 | 112.3 |
| Zr41Ti14Cu12.5Ni5Be22.5Fe5 | 36.3 | 112.3 |
| (Cu0.5Zr0.5)90Al10 | 36.3 | 121.4 |
| Zr45Nb10Cu13Ni10Be22 | 36.4 | 117.9 |
| Zr41Ti14Cu12.5Ni10Be22.5 | 36.5 | 115.3 |
| Cu60Zr29Ti10Sn1 | 36.6 | 100.7 |
| Zr33Ti30Cu7.5Be27.5Al2 | 36.7 | 97.2 |
| Zr33.5Ti24Cu15Be27.5 | 36.8 | 113 |
| Cu60Zr20Hf10Ti10 | 36.9 | 128.2 |
| Zr45.4Ti9.6Cu10.15Ni8.6Be26.25 | 37 | 111.9 |
| Zr46.75Ti8.25Ni10Cu7.5Be27.5 | 37.2 | 111.9 |
| Zr53Ni23.5Al23.5 | 37.4 | 115.1 |
| Cu50.4Ni5.6Ti31Zr13 | 37.4 | 126.5 |
| Zr41Ti14Cu12.5Be22.5Fe10 | 38.7 | 109.8 |
| Zr50Al10Ni10Cu15Be15 | 38.8 | 110.9 |
| Ti45Zr20Be30Cr5 | 39.2 | 114.5 |
| Ni44Zr27.6Ti18.4Al10 | 39.5 | 130.4 |
| Ni40Cu4Zr27.6Ti18.4Al10 | 39.6 | 132.3 |
| Zr30Ti30Cu7.5Be27.5Al5 | 39.7 | 98.3 |
| Ni40Cu2Pd2Zr27.6Ti18.4Al10 | 39.8 | 131.2 |
| (Zr0.41Ti0.14Cu0.125Ni0.1Be0.225)98Y2 | 40.2 | 108.7 |
| Ni45Ti20Zr25Al10 | 40.2 |  |
| (Zr0.4675Ti0.0825Cu0.075Ni0.1Be0.275)95Al5 | 40.5 | 115.8 |
| Hf62Ni25Al13 | 41.3 | 128.8 |
| Zr34Ti15Cu10Ni11Be28Y2 | 41.7 | 103.7 |
| Hf49Ta2Cu27.25Ni9.75Al12 | 42.4 | 127.6 |
| Cu49Hf42Al9 | 42.7 | 128.9 |
| Hf48Cu29.25Ni9.75Al13 | 43.1 | 128.9 |
| Hf46Nb2Cu29.25Ni9.75Al13 | 43.1 | 130.3 |
| Zr25Ti30Cu7.5Be27.5Al10 | 43.7 | 101.7 |
| (Zr0.4675Ti0.0825Cu0.075Ni0.1Be0.275)88Al12 | 44.1 | 112.6 |
| (Zr0.4675Ti0.0825Cu0.075Ni0.1Be0.275)90Al10 | 44.5 | 113.8 |
| Ni40Cu5Zr28.5Ti16.5Al10 | 45.2 | 140.2 |
| Ni50Nb50 | 48.1 |  |
| (Zr0.4675Ti0.0825Cu0.075Ni0.1Be0.275)85Al15 | 48.4 | 116.9 |
| Ni56Co3Nb28Hf8Sn5 | 52.9 | 173.8 |
| Ni60Sn6(Nb0.8Ta0.2)34 | 59.4 | 189 |
| Ni60Nb35Sn5 | 66.3 | 267 |
| Update | 54.9 | 183.3 |

Table S2. CTs and Dmax of metal-metal bulk metallic glasses

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Alloy | Dmax（mm） | Tg(K) | Tx(K) | Tl(K) |
| Ti50Cu42.5Ni7.5 | 0.2 | 670 | 708 | 1226 |
| Zr70Al8Cu19Ni3 | 0.2 | 630 | 689 | 1200 |
| Zr70Al8Cu3Ni19 | 0.2 | 640 | 710 | 1220 |
| Ag46.2Mg15.4Ca38.4 | 0.3 | 407 | 439 | 809 |
| Ag53.8Mg7.7Ca30.8Cu7.7 | 0.3 | 428 | 488 | 843 |
| Cu60Zr20Hf10Ti10 | 0.3 | 754 | 797 | 1197 |
| Mg70Ni20La10 | 0.4 | 447 | 475 | 791 |
| Ca55Mg15Zn30 | 0.5 | 387 | 419 | 696 |
| Ca55Mg18Zn27 | 0.5 | 389 | 419 | 671 |
| Ca60Mg10Zn30 | 0.5 | 380 | 400 | 666 |
| Ca70Mg10Zn20 | 0.5 | 367 | 399 | 657 |
| Ca70Mg15Zn15 | 0.5 | 371 | 397 | 688 |
| Ca65Mg25Zn10 | 0.5 | 387 | 405 | 759 |
| Ca65Mg25Cu10 | 0.5 | 405 | 429 | 691 |
| Mg71Ni18La11 | 0.5 | 451 | 479 | 796 |
| Ca70Mg20Cu10 | 0.5 | 356 | 385 | 702 |
| Ag38.4Mg30.8Ca30.8 | 0.5 | 394 | 426 | 805 |
| Mg69Ni18La13 | 0.5 | 449 | 478 | 797 |
| Ag38.4Mg38.5Ca15.4Cu7.7 | 0.5 | 405 | 436 | 842 |
| Mg65Ni20La15 | 0.5 | 451 | 480 | 812 |
| Ca40Mg30Cu30 | 0.5 | 395 | 430 | 694 |
| Ag61.5Mg23.1Ca15.4 | 0.5 | 440 | 485 | 919 |
| Ag53.8Mg23.1Ca15.4Cu7.7 | 0.5 | 407 | 463 | 877 |
| Ca45Mg19Cu36 | 0.5 | 399 | 428 | 714 |
| Ag53.8Mg15.4Ca23.1Cu7.7 | 0.5 | 433 | 463 | 831 |
| Ca65Mg5Cu30 | 0.5 | 403 | 424 | 757 |
| Ca55Mg10Cu35 | 0.5 | 397 | 422 | 770 |
| Cu54.5Mg27.3Ca18.2 | 0.5 | 402 | 419 | 921 |
| La70Al14(CuNi)16 | 0.5 | 404 | 429 | 763 |
| La70.0Al12.4(CuNi)17.6 | 0.5 | 397 | 418 | 759 |
| Ni42Ti20Zr25Al8Cu5 | 0.5 | 748 | 803 | 1366 |
| Ni60Nb20Zr20 | 0.5 | 853 | 891 | 1391 |
| Mg80Ni10Nd10 | 0.6 | 454 | 471 | 878 |
| Zr45Ti21Ni34 | 0.68 | 642 | 683 | 1134 |
| Ca55Mg25Zn20 | 1 | 375 | 418 | 751 |
| Ca60Mg25Zn15 | 1 | 377 | 409 | 744 |
| Al33.6Ca66.4 | 1 | 528 | 540 | 873 |
| Mg65Cu25Pr10 | 1 | 413 | 446 | 784 |
| Mg65Cu25Nd10 | 1 | 423 | 456 | 744 |
| Mg65Cu20Y10Zn5 | 1 | 404 | 456 | 748 |
| Ce55Al25Cu20 | 1 | 439 | 479 | 825 |
| Ca55Mg11Zn11Cu23 | 1 | 379 | 430 | 717 |
| Ce70Al10Cu19Zn1 | 1 | 343 | 391 | 743 |
| Mg65Cu25Ho10 | 1 | 417 | 473 | 751 |
| Ca45Mg30Cu25 | 1 | 401 | 436 | 717 |
| Ag46.2Mg23.1Ca30.7 | 1 | 399 | 426 | 765 |
| Ag53.8Mg23.1Ca23.1 | 1 | 451 | 488 | 887 |
| Ca70Mg10Cu20 | 1 | 385 | 407 | 713 |
| Ce70Al15Ni15 | 1 | 368 | 387 | 738 |
| Ca60Mg15Cu25 | 1 | 396 | 428 | 687 |
| Ag53.8Mg15.4Ca30.8 | 1 | 444 | 498 | 812 |
| Ca60Mg13Cu27 | 1 | 394 | 426 | 701 |
| Ag61.5Mg15.4Ca23.1 | 1 | 486 | 526 | 920 |
| Ag46.2Mg15.4Ca30.7Cu7.7 | 1 | 414 | 445 | 805 |
| Ce60Al10Cu20Ni10 | 1 | 374 | 441 | 672 |
| Ce60Al20Co20 | 1 | 424 | 468 | 798 |
| Ce70Al10Ni20 | 1 | 373 | 399 | 775 |
| Cu54.5Mg18.2Ca27.3 | 1 | 401 | 423 | 884 |
| Mg50Ni30La20 | 1 | 453 | 510 | 841 |
| La68Al14(CuNi)18 | 1 | 405 | 431 | 724 |
| La68.0Al13.2(CuNi)18.8 | 1 | 400 | 426 | 743 |
| Cu57.5Zr37.5Ga5 | 1 | 745 | 785 | 1241 |
| (Ti0.45Cu0.378Zr0.10Ni0.072)94Sn6 | 1 | 683 | 739 | 1169 |
| Cu55Zr42.5Ga2.5 | 1 | 709 | 762 | 1199 |
| (Ti0.45Cu0.378Zr0.10Ni0.072)96Sn4 | 1 | 666 | 715 | 1156 |
| Ti50Ni15Cu32Sn3 | 1 | 686 | 759 | 1283 |
| Cu47Ni13Zr30Ti10 | 1 | 727 | 754 | 1251 |
| (Ti0.45Cu0.378Zr0.10Ni0.072) | 1 | 641 | 680 | 1167 |
| Ni59Zr20Ti16Sn5 | 1 | 819 | 854 | 1288 |
| Ni61Zr28Nb7Al4 | 1 | 848 | 898 | 1348 |
| Ni60Nb40 | 1 | 891 | 924 | 1478 |
| Cu45.5Mg31.8Ca22.7 | 1.25 | 389 | 410 | 843 |
| Ag38.4Mg38.4Ca23.2 | 1.5 | 391 | 425 | 796 |
| Mg70Ni15Nd15 | 1.5 | 467 | 489 | 844 |
| Cu40.9Mg36.4Ca22.7 | 1.5 | 394 | 414 | 821 |
| Ag50Mg19.2Ca23.1Cu7.7 | 1.5 | 426 | 466 | 797 |
| Ag50Mg11.5Ca30.8Cu7.7 | 1.5 | 452 | 487 | 809 |
| Cu45.5Mg27.3Ca27.2 | 1.5 | 389 | 410 | 831 |
| Cu50Mg22.7Ca27.3 | 1.5 | 392 | 410 | 864 |
| Pr68Cu25Al7 | 1.5 | 382 | 402 | 705 |
| Pr72(CuNi)21Al7 | 1.5 | 395 | 410 | 760 |
| Pr68(CuNi)25Al7 | 1.5 | 399 | 416 | 703 |
| Pr72(CuNi)25Al3 | 1.5 | 367 | 402 | 743 |
| Y56Al24Co20 | 1.5 | 636 | 690 | 1078 |
| Cu52.5Zr40Ga7.5 | 1.5 | 744 | 777 | 1218 |
| Ti47.5Zr2.5Cu42.5Ni7.5 | 1.5 | 673 | 720 | 1225 |
| Ni60Nb25Zr15 | 1.5 | 860 | 891 | 1390 |
| Ni60Nb35Zr5 | 1.5 | 887 | 911 | 1458 |
| Ca55Mg20Zn25 | 2 | 383 | 428 | 702 |
| Ca65Mg10Zn25 | 2 | 377 | 412 | 659 |
| Ca63Al32Cu5 | 2 | 512 | 523 | 831 |
| Ag10Al30Ca60 | 2 | 483 | 531 | 868 |
| Ce70Al15Cu15 | 2 | 364 | 406 | 660 |
| Ca50Mg10Zn15Cu25 | 2 | 395 | 427 | 702 |
| Ce70Al10Cu18Zn2 | 2 | 345 | 399 | 730 |
| Ca60Mg25Cu15 | 2 | 390 | 416 | 676 |
| Ce65Al15Cu20 | 2 | 363 | 425 | 773 |
| Ca50Mg30Cu20 | 2 | 402 | 439 | 731 |
| Ce70Al10Cu20 | 2 | 341 | 408 | 722 |
| Ca65Mg20Cu15 | 2 | 386 | 405 | 679 |
| Ca55Mg20Cu25 | 2 | 399 | 426 | 720 |
| Cu45.5Mg36.4Ca18.1 | 2 | 391 | 420 | 851 |
| Ca65Mg10Cu25 | 2 | 388 | 420 | 711 |
| Ce68Al10Cu20C2 | 2 | 352 | 406 | 723 |
| Mg57Ni26La17 | 2 | 454 | 499 | 831 |
| La66Al14Cu20 | 2 | 395 | 449 | 731 |
| La55Al15Ag10Cu20 | 2 | 416 | 483 | 787 |
| Cu50Mg18.2Ca31.8 | 2 | 392 | 451 | 828 |
| La56.5Al17.9(CuNi)25.6 | 2 | 433 | 492 | 823 |
| La55.4Al18.4(CuNi)26.2 | 2 | 426 | 491 | 881 |
| Ce57Al10Ni12.5Cu15.5Nb5 | 2 | 369 | 415 | 677 |
| Nd55Al25Co20 | 2 | 525 | 593 | 859 |
| Gd55Al25Co20 | 2 | 585 | 657 | 971 |
| Gd55Ni22Mn3Al20 | 2 | 533 | 603 | 955 |
| Y55Al25Co20 | 2 | 633 | 694 | 1060 |
| Cu55Zr40Ga5 | 2 | 736 | 779 | 1193 |
| Cu35Ag25Zr30Ti10 | 2 | 677 | 706 | 1138 |
| Cu52.5Zr42.5Ga5 | 2 | 733 | 777 | 1187 |
| Cu64Zr36 | 2 | 787 | 833 | 1230 |
| Cu42Zr42Ag16 | 2 | 685 | 757 | 1232 |
| Cu55Ni5Zr30Ti10 | 2 | 717 | 750 | 1204 |
| Ti50Ni15Cu25Sn3Be7 | 2 | 688 | 733 | 1207 |
| Ti44.10Zr9.80Cu37.04Ni7.06Sn2.00 | 2 | 650 | 692 | 1167 |
| Zr50Cu48Ag2 | 2 | 668 | 719 | 1192 |
| Cu50Zr50 | 2 | 686 | 744 | 1237 |
| Cu46Zr54 | 2 | 696 | 716 | 1201 |
| Cu45Zr15Ag10Hf30 | 2 | 712 | 799 | 1275 |
| Ni60Zr20Ti7.5Nb7.5Al5 | 2 | 824 | 885 | 1385 |
| Ni60Zr20Ti5Nb10Al5 | 2 | 826 | 896 | 1379 |
| Ni60Zr20Ti2.5Nb12.5Al5 | 2 | 836 | 897 | 1378 |
| Ni61Zr22Nb7Al4Ta6 | 2 | 867 | 927 | 1379 |
| Ni60Nb30Zr10 | 2 | 875 | 902 | 1413 |
| Ni60Nb30Ta10 | 2 | 934 | 961 | 1559 |
| Mg60Ni23.6La16.4 | 2.5 | 450 | 490 | 819 |
| Ca30Mg25Cu45 | 2.5 | 387 | 430 | 798 |
| Ti42.5Zr2.5Hf5Cu42.5Ni7.5 | 2.5 | 677 | 726 | 1203 |
| (Cu0.6Hf0.25Ti0.15)92Nb8 | 2.5 | 745 | 783 | 1198 |
| Mg75Ni15Nd10 | 2.8 | 450 | 470 | 790 |
| Ce70Al10Cu17Zn3 | 3 | 341 | 412 | 733 |
| Ce60Al20Cu20 | 3 | 396 | 444 | 830 |
| Mg65Cu25Dy10 | 3 | 422 | 492 | 750 |
| Mg75Ni15Gd10 | 3 | 449 | 482 | 799.1 |
| Ag30.8Mg30.8Ca30.7Cu7.7 | 3 | 407 | 427 | 738 |
| Mg74Ni15Gd10Ag1 | 3 | 442.3 | 482.7 | 791.4 |
| Mg65Cu25Er10 | 3 | 422 | 480 | 766 |
| Ag30.8Mg23.1Ca30.7Cu15.4 | 3 | 413 | 432 | 803 |
| Cu33.3Mg33.3Ca33.3 | 3 | 391 | 406 | 731 |
| Ag38.5Mg23Ca30.8Cu7.7 | 3 | 384 | 416 | 854 |
| Ag46.2Mg23.1Ca23Cu7.7 | 3 | 398 | 430 | 825 |
| Ce70Al10Cu10Ni10 | 3 | 359 | 377 | 714 |
| Cu40.9Mg31.8Ca27.3 | 3 | 392 | 414 | 785 |
| La55Al25Ag5Cu15 | 3 | 452 | 503 | 860 |
| Ca55Mg15Cu30 | 3 | 397 | 437 | 706 |
| La55Al25Cu20 | 3 | 456 | 495 | 896 |
| Ce65Al12.5Ni12.5Cu10 | 3 | 371 | 402 | 709 |
| Mg60Ni23.6Y1La15.4 | 3 | 454 | 491 | 827 |
| Ce60Al15Ni15Cu10 | 3 | 390 | 468 | 685 |
| Cu40.9Mg18.2Ca40.9 | 3 | 393 | 431 | 717 |
| Cu45.5Mg22.7Ca31.8 | 3 | 388 | 427 | 793 |
| La55Al17.5Ag7.5Cu20 | 3 | 425 | 498 | 852 |
| Cu45.5Mg18.1Ca36.4 | 3 | 397 | 426 | 735 |
| La55Al25Ni20 | 3 | 491 | 555 | 941 |
| Sm40Y15Al25Co20 | 3 | 590 | 657 | 950 |
| Tb55Al25Co20 | 3 | 612 | 674 | 1001 |
| Gd36Al24Co20Y20 | 3 | 603 | 658 | 1048 |
| Dy55Al25Co20 | 3 | 635 | 708 | 1031 |
| Ho55Al25Co20 | 3 | 649 | 707 | 1055 |
| Tm39Y16Al25Co20 | 3 | 664 | 735 | 1140 |
| Tm55Al25Co20 | 3 | 678 | 733 | 1180 |
| Sc36Al24Co20Y20 | 3 | 662 | 760 | 1048 |
| Cu40Zr40Ag10Al10 | 3 | 710 | 765 | 1273 |
| Cu40Ag20Zr30Ti10 | 3 | 677 | 708 | 1125 |
| Cu55Ag5Zr30Ti10 | 3 | 704 | 733 | 1149 |
| Lu55Al25Co20 | 3 | 701 | 781 | 1167 |
| Cu60Zr33Ti7 | 3 | 740 | 768 | 1191 |
| Cu60Hf17.5Ti22.5 | 3 | 732 | 755 | 1229 |
| Zr47Cu46Al7 | 3 | 705 | 781 | 1163 |
| Ti43.15Zr9.59Cu36.24Ni9.06Sn1.96 | 3 | 649 | 699 | 1167 |
| Cu48Zr48Ag4 | 3 | 681 | 743 | 1199 |
| Zr51Cu20.7Ni12Al16.3 | 3 | 722 | 800 | 1132 |
| Ti40Zr10Cu32Pd18 | 3 | 683 | 740 | 1272 |
| Ti40Zr10Cu30Pd20 | 3 | 687 | 747 | 1279 |
| Cu45Zr25Ag10Hf20 | 3 | 698 | 783 | 1218 |
| Cu52.5Hf40Al7.5 | 3 | 779 | 833 | 1250 |
| (Zr0.62Cu0.23Fe0.05Al0.10) | 3 | 651 | 751 | 1186 |
| Zr65.5Al5.6Ni6.5Cu22.4 | 3 | 630 | 733 | 1211 |
| Zr49Ti17Ni20Cu14 | 3 | 631 | 669 | 1087 |
| Mg73Ni15Gd10Ag2 | 3.5 | 442.3 | 488.7 | 779.8 |
| Mg65Ni20Nd15 | 3.5 | 459 | 501 | 805 |
| Mg60Ni23.6Y0.25La16.15 | 3.5 | 456 | 491 | 829 |
| Ca35Mg25Cu40 | 3.5 | 386 | 429 | 748 |
| Al25Gd55Ni20 | 3.5 | 588 | 642 | 950 |
| Ca60Mg20Zn20 | 4 | 378 | 415 | 660 |
| Yb62.5Zn15Mg17.5Cu5 | 4 | 381 | 401 | 645 |
| Mg63.5Cu27.5Gd9 | 4 | 425 | 469 | 773 |
| Mg63Cu27Gd10 | 4 | 418 | 481 | 755 |
| Mg61.5Cu29.5Gd9 | 4 | 433 | 472 | 785 |
| Mg61Cu29Gd10 | 4 | 420 | 480 | 762 |
| Mg65Cu25Y10 | 4 | 413 | 476 | 760 |
| Ag38.4Mg30.8Ca23.1Cu7.7 | 4 | 387 | 420 | 833 |
| Mg71Ni15Gd10Ag4 | 4 | 440.3 | 485 | 773.5 |
| Mg59Cu31Gd10 | 4 | 424 | 482 | 769 |
| Ca60Mg20Cu20 | 4 | 387 | 412 | 678 |
| Mg68Ni15Gd10Ag7 | 4 | 437.3 | 472.8 | 746.9 |
| Ca65Mg15Cu20 | 4 | 383 | 409 | 682 |
| Ca40Mg25Cu35 | 4 | 399 | 436 | 680 |
| Mg60Ni23.6Y0.5La15.9 | 4 | 456 | 492 | 829 |
| Mg60Ni23.6Y0.75La15.65 | 4 | 456 | 495 | 839 |
| Cu40.9Mg27.3Ca31.8 | 4 | 391 | 430 | 745 |
| La55Al20Ag5Cu20 | 4 | 429 | 503 | 823 |
| La55Al25Ni5Cu15 | 4 | 459 | 520 | 878 |
| La55Al25Ni15Cu5 | 4 | 473.6 | 514.2 | 899.6 |
| Sm55Al25Co20 | 4 | 556 | 625 | 889 |
| Gd60Ni15Al25 | 4 | 603 | 648 | 1006 |
| Cu57Zr36Ag7 | 4 | 712 | 755 | 1156 |
| Cu50Ag10Zr30Ti10 | 4 | 694 | 726 | 1130 |
| Cu60Zr30Ti10 | 4 | 720 | 757 | 1160 |
| Cu46Zr37Al7Y10 | 4 | 665 | 743 | 1118 |
| Cu44Zr44Ag12 | 4 | 684 | 764 | 1156 |
| Cu46Zr46Ag8 | 4 | 677 | 745 | 1167 |
| Cu60Hf20Ti20 | 4 | 740 | 767 | 1211 |
| Ti40Zr10Cu40Pd10 | 4 | 660 | 709 | 1184 |
| Zr50Cu38Ag12 | 4 | 663 | 734 | 1187 |
| Cu45Zr35Ag10Hf10 | 4 | 690 | 769 | 1171 |
| Cu60Hf25Ti15 | 4 | 730 | 790 | 1177 |
| Zr50Cu43Ag7 | 4 | 669 | 727 | 1171 |
| Zr50Cu45Ag5 | 4 | 669 | 728 | 1188 |
| Ti40Zr10Cu34Pd16 | 4 | 672 | 723 | 1231 |
| (Cu0.6Hf0.25Ti0.15)98Nb2 | 4 | 746 | 792 | 1184 |
| (Cu0.6Hf0.25Ti0.15)96Nb4 | 4 | 747 | 789 | 1188 |
| (Zr0.62Cu0.23Fe0.05Al0.10)93Ag7 | 4 | 664 | 751 | 1191 |
| (Cu0.6Hf0.25Ti0.15)94Nb6 | 4 | 745 | 785 | 1190 |
| (Zr0.62Cu0.23Fe0.05Al0.10)99Ag1 | 4 | 656 | 753 | 1175 |
| Zr65Al8.7Cu14.4Ni11.9 | 4 | 647 | 709.5 | 1164.8 |
| Zr49Ti14Ni20Cu17 | 4 | 625 | 674 | 1096 |
| Ti34Zr11Cu47Ni8 | 4.5 | 698.4 | 727.2 | 1169 |
| Ca65Li14.54Mg12.46Zn8 | 5 | 308 | 378 | 614 |
| Ca65Li9.96Mg8.54Zn16.5 | 5 | 317 | 339 | 581 |
| Ca65Li7.54Mg6.46Zn21 | 5 | 328 | 360 | 606 |
| Ca65Li6.46Mg5.54Zn23 | 5 | 333 | 373 | 621 |
| Ca65Mg20Zn15 | 5 | 380 | 405 | 668 |
| Mg65Cu25Tb10 | 5 | 414 | 487 | 733 |
| Mg65Cu25Gd5Y5 | 5 | 413 | 486 | 755 |
| Mg65Cu20Ni5Gd10 | 5 | 420 | 481 | 786 |
| Mg70Ni15Gd10Ag5 | 5 | 449.6 | 479.1 | 764.2 |
| Ce68Al10Cu20Ni2 | 5 | 352 | 421 | 710 |
| Ce68Al10Cu20Fe2 | 5 | 352 | 423 | 708 |
| Cu36.4Mg36.4Ca27.2 | 5 | 381 | 400 | 750 |
| Ce67Al10Cu20Nb3 | 5 | 355 | 404 | 723 |
| Cu40.9Mg22.7Ca36.4 | 5 | 396 | 432 | 719 |
| La62Al14Cu16Ag8 | 5 | 407 | 458 | 744 |
| La62Al14Cu17Ag7 | 5 | 406 | 458 | 739 |
| La62Al14Cu18Ag6 | 5 | 406 | 457 | 736 |
| La60Al15Ag5Cu20 | 5 | 401 | 481 | 759 |
| La62Al14Cu19Ag5 | 5 | 405 | 456 | 730 |
| La62Al14Cu22Ag2 | 5 | 401 | 455 | 722 |
| La62Al14Cu24 | 5 | 401 | 449 | 734 |
| La55Al25Ni10Cu10 | 5 | 467.4 | 547.2 | 835 |
| La65Al10Ag5Cu20 | 5 | 380 | 458 | 716 |
| La66Al14Cu10Ni10 | 5 | 395 | 449 | 731 |
| La64.6Al14.6(CuNi)20.8 | 5 | 406 | 442 | 706 |
| Ce65Al10Ni10Cu10Nb5 | 5 | 359 | 384 | 702 |
| La58.6Al17.0(CuNi)24.4 | 5 | 421 | 489 | 774 |
| La55Al25Co20 | 5 | 477 | 540 | 771 |
| Pr55Al25Co20 | 5 | 509 | 585 | 826 |
| Pr60Al10Ni10Cu20 | 5 | 417 | 452 | 806 |
| Nd60Fe20Co10Al10 | 5 | 485 | 615 | 815 |
| Tb36Y20Al24Co20 | 5 | 619 | 686 | 1021 |
| Dy46Al24Co18Fe2Y10 | 5 | 627 | 677 | 1023 |
| Gd60Co25Al15 | 5 | 572 | 617 | 952 |
| Ho35Y21Al24Co20 | 5 | 644 | 696 | 1074 |
| Er55Al25Co20 | 5 | 663 | 722 | 1079 |
| Zr26Ti10Cu8Ni8Be20Y4Mg24 | 5 | 650 | 700 | 951 |
| Cu43Zr43Ag7In7 | 5 | 704 | 748 | 1135 |
| Lu39Y16Al25Co20 | 5 | 687 | 769 | 1117 |
| Cu45Ag15Zr30Ti10 | 5 | 687 | 717 | 1121 |
| (Cu60Zr30Ti10)99Sn1 | 5 | 730 | 776 | 1155 |
| (Cu60Zr30Ti10)90Be10 | 5 | 720 | 762 | 1130 |
| (Cu60Zr30Ti10)98Y2 | 5 | 707 | 757 | 1122 |
| Cu45Ni5Ag10Zr30Ti10 | 5 | 710 | 738 | 1160 |
| Cu47Zr43Al7Ag3 | 5 | 716 | 795 | 1156 |
| (Cu50Zr50)92Al8 | 5 | 701 | 783 | 1155 |
| Cu45Zr48Al7 | 5 | 708 | 766 | 1186 |
| Ti45Ni15Cu25Sn3Be7Zr5 | 5 | 680 | 741 | 1142 |
| Cu43Zr43Ag7Ti7 | 5 | 670 | 714 | 1118 |
| Cu50Zr42.5Ti7.5 | 5 | 677 | 717 | 1152 |
| Zr50Cu40Ag10 | 5 | 667 | 733 | 1177 |
| Zr54Al15Ni10Cu19Y2 | 5 | 714 | 787 | 1112 |
| Zr53Al14Ni10Cu19Y4 | 5 | 668 | 766 | 1069 |
| Zr55Al20Co20Cu5 | 5 | 737 | 815 | 1285 |
| (Zr0.62Cu0.23Fe0.05Al0.10)95Ag5 | 5 | 663 | 747 | 1189 |
| Zr36Nb12Cu10Ni8Be20Y2Mg12 | 5 | 653 | 733 | 1029 |
| Zr36Nb12Cu10Ni6Fe2Be20Y2Mg12 | 5 | 670 | 712 | 1029 |
| Zr40Ti15Cu11Ni11Be21.5Y1Mg0.5 | 5 | 630 | 674 | 975 |
| Zr64Al10.1Cu11.7Ni14.2 | 5 | 657.9 | 717.3 | 1158.5 |
| Zr61.5Al10.7Cu13.65Ni14.15 | 5.5 | 664 | 732.1 | 1145.7 |
| Ca60Mg15Zn25 | 6 | 379 | 427 | 650 |
| Ca65Mg15Zn20 | 6 | 377 | 410 | 630 |
| Mg65.5Cu25.5Gd9 | 6 | 411 | 457 | 741 |
| Mg64.5Cu24.5Gd11 | 6 | 413 | 472 | 739 |
| Mg65Cu15Ag10Er10 | 6 | 427 | 465 | 733 |
| Ca47Mg19Zn7Cu27 | 6 | 393 | 440 | 676 |
| Ca58Mg18Cu24 | 6 | 388 | 426 | 667 |
| Ca45Mg25Cu30 | 6 | 400 | 438 | 678 |
| Ca47.5Mg22.5Cu30 | 6 | 399 | 440 | 673 |
| La62.5Al12.5Ag5Cu20 | 6 | 389 | 472 | 721 |
| La62.5Al12.5Ag5Cu15Fe5 | 6 | 390 | 445 | 713 |
| Cu54Zr36Ag10 | 6 | 719 | 759 | 1146 |
| Cu54Ag6Zr33Ti7 | 6 | 709 | 738 | 1135 |
| Cu46.4Ag11.6Zr35Ti7 | 6 | 689 | 732 | 1119 |
| Cu47Zr43Al7Be3 | 6 | 715 | 798 | 1139 |
| Cu45Zr45Ag10 | 6 | 683 | 756 | 1159 |
| (Cu0.5Zr0.425Ti0.075)99Sn1 | 6 | 683 | 703 | 1140 |
| Ti40Zr10Cu38Pd12 | 6 | 666 | 715 | 1189 |
| Ti40Zr10Cu36Pd14 | 6 | 669 | 718 | 1191 |
| Ti55Zr10Cu9Ni8Be18 | 6 | 629 | 667 | 1013 |
| Ti50Zr15Cu9Ni8Be18 | 6 | 622 | 662 | 1009 |
| Zr63.5Al10.7Cu10.7Ni15.1 | 6 | 653.5 | 724.5 | 1157.3 |
| Zr70Al8Cu16Ni6 | 6 | 641 | 707 | 1179 |
| Zr63Al11.4Cu9.3Ni16.3 | 6.5 | 663.3 | 732.2 | 1164.3 |
| Mg69Ni15Gd10Ag6 | 7 | 439.2 | 474.5 | 756.9 |
| Ca53Mg23Cu24 | 7 | 406 | 439 | 655 |
| La62.5Al12.5Ag5Cu17.5Fe2.5 | 7 | 391 | 464 | 711 |
| Cu45Zr45Ag7Al3 | 7 | 688 | 768 | 1151 |
| Cu43Zr40Ag7Ti10 | 7 | 656 | 707 | 1095 |
| Mg65Cu15Ag10Gd10 | 7.5 | 416 | 459 | 686 |
| Zr62.5Al12.1Cu7.95Ni17.45 | 7.5 | 668.9 | 738.2 | 1171.1 |
| Ca50Mg25Zn15Cu10 | 8 | 383 | 430 | 723 |
| Mg65Cu15Ag10Y4Gd6 | 8 | 424 | 467 | 682 |
| Mg65Cu25Gd10 | 8 | 423 | 484 | 740 |
| Ce69.8Al10Cu20Co0.2 | 8 | 339 | 414 | 721 |
| Ca55Mg25Cu20 | 8 | 398 | 428 | 668 |
| Mg60.5Cu28.5Gd11 | 8 | 425 | 485 | 755 |
| Mg58.5Cu30.5Gd11 | 8 | 427 | 490 | 753 |
| Cu36.4Mg31.8Ca31.8 | 8 | 388 | 400 | 742 |
| Ce68Al10Cu20Nb2 | 8 | 345 | 421 | 721 |
| Ce65Al10Cu20Co5 | 8 | 363 | 414 | 695 |
| Ca50Mg20Cu30 | 8 | 401 | 442 | 690 |
| Cu36.4Mg27.2Ca36.4 | 8 | 383 | 412 | 706 |
| La62Al14Cu20Ag4 | 8 | 404 | 456 | 729 |
| La62.5Al12.5Ag5Cu17.5Co2.5 | 8 | 393 | 473 | 712 |
| La60.5Al16.3(CuNi)23.2 | 8 | 414 | 465 | 734 |
| La59.6Al16.6(CuNi)23.8 | 8 | 416 | 475 | 750 |
| La57.6Al17.5(CuNi)24.9 | 8 | 425 | 499 | 790 |
| Er50Al24Co20Y6 | 8 | 651 | 702 | 1078 |
| Cu43Zr43Al7Ag7 | 8 | 710 | 797 | 1125 |
| Cu49Zr36Ag10Ti5 | 8 | 691 | 737 | 1130 |
| Cu45Zr45Ag3Al7 | 8 | 708 | 786 | 1177 |
| Cu46Zr45Al7Y2 | 8 | 693 | 770 | 1143 |
| Ti40Zr25Ni8Cu9Be18 | 8 | 621 | 668 | 1009 |
| Zr70Al8Cu11Ni11 | 8 | 633 | 706 | 1175 |
| Zr48Nb8Cu14Ni12Be18 | 8 | 656 | 724 | 1072 |
| Zr70Al8Cu6Ni16 | 8 | 631 | 705 | 1205 |
| Zr48Nb8Cu12Fe8Be24 | 8 | 658 | 751 | 1071 |
| Hf51Cu27.75Ni9.25Al12 | 8 | 777 | 872 | 1344 |
| Mg65Cu15Ag10Y2Gd8 | 9 | 420 | 464 | 683 |
| Mg65Cu7.5Ni7.5Ag5Zn5Y10 | 9 | 430 | 459 | 728 |
| Mg62.5Cu26.5Gd11 | 9 | 427 | 483 | 748 |
| Ca50Mg25Cu25 | 9 | 400 | 439 | 655 |
| Mg58.5Cu30.5Y11 | 9 | 422 | 496 | 762 |
| La55Al25Ni5Cu10Co5 | 9 | 465.2 | 541.8 | 822.5 |
| La62.5Al12.5Ag5Cu15Co5 | 9 | 397 | 474 | 700 |
| Cu45Zr45Ag5Al5 | 9 | 697 | 783 | 1147 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd2.5Y7.5 | 9.5 | 433 | 473 | 735 |
| Ca60Mg17.5Zn22.5 | 10 | 383 | 421 | 650 |
| Ca62.5Mg17.5Zn20 | 10 | 375 | 412 | 640 |
| Ca50Mg15Zn10Cu25 | 10 | 395 | 434 | 678 |
| Mg65Cu15Ag5Pd5Gd10 | 10 | 430 | 472 | 748 |
| Ce69.5Al10Cu20Co0.5 | 10 | 337 | 419 | 716 |
| Ce69Al10Cu20Co1 | 10 | 340 | 421 | 713 |
| Ce68Al10Cu20Co2 | 10 | 352 | 419 | 716 |
| Ce69Al10Cu20Nb1 | 10 | 352 | 412 | 728 |
| Ca50Mg22.5Cu27.5 | 10 | 400 | 442 | 663 |
| Mg57Cu31.5Y9.2Nd2.3 | 10 | 428 | 502 | 777 |
| La32Ce32Al16Ni5Cu15 | 10 | 403 | 451 | 712 |
| La32Ce32Al16Ni5Cu12Co3 | 10 | 406 | 455 | 709 |
| La62Cu24Al9.8Mg4.2 | 10 | 386 | 440 | 719 |
| La32Ce32Al16Ni5Cu7Co8 | 10 | 416 | 471 | 739 |
| La62Cu24Al10.5Mg3.5 | 10 | 386 | 431 | 712 |
| La62Cu24Al10.8Mg3.2 | 10 | 387 | 421 | 710 |
| La32Ce32Al16Ni5Cu5Co10 | 10 | 424 | 472 | 767 |
| La63.1Al15.2(CuNi)21.7 | 10 | 408 | 448 | 709 |
| Cu50Zr43Al7 | 10 | 713 | 781 | 1205 |
| Cu44Zr44Ag6Al6 | 10 | 698 | 790 | 1144 |
| Cu46Zr42Al7Y5 | 10 | 672 | 772 | 1113 |
| Ti2Zr46Cu36Al8Ag8 | 10 | 696 | 750 | 1145 |
| (Cu50Zr50)92Al7Gd1 | 10 | 698 | 771 | 1139 |
| Zr48Cu37Al7Ag8 | 10 | 698 | 765 | 1125 |
| Zr48Cu40Al7Ag5 | 10 | 699 | 769 | 1121 |
| Fe2Zr48Cu34Al8Ag8 | 10 | 705 | 806 | 1169 |
| Zr48Cu42Al7Ag3 | 10 | 700 | 763 | 1135 |
| Nb2Zr46Cu36Al8Ag8 | 10 | 707 | 765 | 1150 |
| (Zr0.55Al0.20Co0.20Cu0.05)99Ag1 | 10 | 739 | 813 | 1275 |
| (Zr0.62Cu0.23Fe0.05Al0.10)97Ag3 | 10 | 658 | 743 | 1181 |
| Cu49Hf42Al9 | 10 | 778 | 863 | 1249 |
| Zr57Ti5Al10Cu20Ni8 | 10 | 676.7 | 720 | 1145 |
| Hf47Cu29.25Ni9.75Al14 | 10 | 790 | 875 | 1278 |
| Hf48Cu29.25Ni9.75Al13 | 10 | 785 | 874 | 1280 |
| Zr70Al8Cu13.5Ni8.5 | 10 | 625 | 707 | 1171 |
| La61.4Al15.9(CuNi)22.7 | 10.5 | 413 | 459 | 729 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd10 | 11 | 440 | 477 | 726 |
| La62.0Al15.6(CuNi)22.4 | 11 | 410 | 453 | 712 |
| Mg61Cu28Gd11 | 12 | 422 | 483 | 737 |
| Mg57Cu31.5Y8Nd3.5 | 12 | 426 | 501 | 778 |
| La32Ce32Al16Ni5Cu10Co5 | 12 | 413 | 467 | 718 |
| La62Cu12Ni12Al14 | 12 | 423 | 452 | 744 |
| Cu42Zr42Ag8Al8 | 12 | 705 | 780 | 1213 |
| Cu43Zr43Al7Be7 | 12 | 710 | 813 | 1126 |
| Zr48Cu43Al7Ag2 | 12 | 700 | 761 | 1152 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd7.5Y2.5 | 13 | 438 | 474 | 719 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd5Y5 | 14 | 434 | 472 | 718 |
| Mg57Cu31Y6.6Nd5.4 | 14 | 427 | 491 | 778 |
| (Zr0.55Al0.20Co0.20Cu0.05)93Ag7 | 14 | 753 | 806 | 1222 |
| Cu40Zr44Ag8Al8 | 15 | 693 | 791 | 1176 |
| Au6Zr48Cu30Al8Ag8 | 15 | 723 | 813 | 1159 |
| Cu34Zr50Ag8Al8 | 15 | 680 | 780 | 1148 |
| Hf6Zr42Cu36Al8Ag8 | 15 | 695 | 796 | 1187 |
| La62Al14(Cu5Ag1)20(Ni1Co1)4 | 16 | 412 | 472 | 713 |
| La62Al14(Cu5Ag1)16(Ni1Co1)8 | 16 | 415 | 477 | 708 |
| La62Al14(Cu5Ag1)12(Ni1Co1)12 | 16 | 429 | 471 | 698 |
| (Zr0.55Al0.20Co0.20Cu0.05)95Ag5 | 16 | 747 | 806 | 1220 |
| (Zr0.55Al0.20Co0.20Cu0.05)97Ag3 | 16 | 740 | 805 | 1246 |
| Zr65Al7.5Cu17.5Ni10 | 16 | 656.5 | 735.6 | 1167 |
| La62Al14(Cu5Ag1)14(Ni1Co1)10 | 20 | 418 | 491 | 703 |
| Zr46Cu37.64Ag8.36Al8 | 20 | 707 | 780 | 1154 |
| Cu38Zr46Ag8Al8 | 20 | 692 | 795 | 1145 |
| Au4Zr48Cu32Al8Ag8 | 20 | 713 | 806 | 1153 |
| Au2Zr48Cu34Al8Ag8 | 20 | 705 | 799 | 1153 |
| Hf4Zr44Cu36Al8Ag8 | 20 | 694 | 795 | 1155 |
| Pd6Zr48Cu30Al8Ag8 | 20 | 709 | 796 | 1155 |
| Hf2Zr46Cu36Al8Ag8 | 22.5 | 692 | 794 | 1147 |
| Y36Sc20Al24Co10Ni10 | 25 | 645 | 731 | 1010 |
| Y36Sc20Al24Co20 | 25 | 645 | 760 | 1034 |
| Zr48Cu36Al8Ag8 | 25 | 690 | 791 | 1143 |
| Ni2Zr48Cu34Al8Ag8 | 25 | 687 | 797 | 1131 |
| Pd4Zr48Cu32Al8Ag8 | 25 | 705 | 795 | 1153 |
| Ni6Zr48Cu30Al8Ag8 | 25 | 695 | 779 | 1131 |
| Mg59.5Cu22.9Ag6.6Gd11 | 27 | 425 | 472 | 734 |
| Pd2Zr48Cu34Al8Ag8 | 30 | 699 | 794 | 1140 |
| Ni4Zr48Cu32Al8Ag8 | 30 | 693 | 788 | 1129 |
| Zr46Cu31.64Ag8.36Al8Be6 | 35 | 702 | 797 | 1103 |
| Zr46Cu27.64Ag8.36Al8Be10 | 35 | 697 | 813 | 1129 |

Table S3. The GFA Criteria based on CTs

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Alloy | ΔTx | Trg | γ | ΔTrg | α | βM | δ | γm | φ | ξ | βY | 1/ωL | ωJ | θ | ωA | γc | β' | ωB | Gp | χ | γn | Dmax |
| Ti50Cu42.5Ni7.5 | 38 | 0.5465 | 0.3734 | 0.0683 | 0.5775 | 1.6032 | 1.2734 | 0.6085 | 0.3625 | 0.6002 | 1.7679 | 4.1740 | 6.3382 | 1.0959 | 0.3516 | 0.6395 | 0.5259 | 0.3857 | 0.0949 | 0.1161 | 0.0734 | 0.2 |
| Zr70Al8Cu19Ni3 | 59 | 0.5250 | 0.3765 | 0.1035 | 0.5742 | 1.6187 | 1.2088 | 0.6233 | 0.3742 | 0.6106 | 1.6623 | 4.4278 | 6.2372 | 1.0753 | 0.3172 | 0.6725 | 0.5105 | 0.3960 | 0.1423 | 0.1792 | 0.1155 | 0.2 |
| Zr70Al8Cu3Ni19 | 70 | 0.5246 | 0.3817 | 0.1207 | 0.5820 | 1.6340 | 1.2241 | 0.6393 | 0.3823 | 0.6232 | 1.7470 | 4.6896 | 6.2668 | 1.0838 | 0.2959 | 0.6967 | 0.4979 | 0.4041 | 0.1722 | 0.2232 | 0.1373 | 0.2 |
| Ag46.2Mg15.4Ca38.4 | 32 | 0.5031 | 0.3610 | 0.0796 | 0.5426 | 1.5817 | 1.0920 | 0.5822 | 0.3497 | 0.5760 | 1.3051 | 3.8805 | 6.0564 | 1.0214 | 0.3610 | 0.6218 | 0.5401 | 0.3774 | 0.0951 | 0.1112 | 0.0865 | 0.3 |
| Ag53.8Mg7.7Ca30.8Cu7.7 | 60 | 0.5077 | 0.3839 | 0.1446 | 0.5789 | 1.6479 | 1.1759 | 0.6501 | 0.3833 | 0.6307 | 1.6573 | 4.9125 | 6.1848 | 1.0659 | 0.2733 | 0.7212 | 0.4865 | 0.4117 | 0.2038 | 0.2698 | 0.1690 | 0.3 |
| Cu60Zr20Hf10Ti10 | 43 | 0.6299 | 0.4085 | 0.0971 | 0.6658 | 1.6869 | 1.7991 | 0.7018 | 0.4182 | 0.6839 | 3.7559 | 5.7766 | 7.3254 | 1.2647 | 0.2677 | 0.7377 | 0.4615 | 0.4213 | 0.2026 | 0.2962 | 0.1075 | 0.3 |
| Mg70Ni20La10 | 28 | 0.5651 | 0.3837 | 0.0814 | 0.6005 | 1.6277 | 1.3808 | 0.6359 | 0.3803 | 0.6241 | 2.1263 | 4.5679 | 6.5240 | 1.1376 | 0.3236 | 0.6713 | 0.5064 | 0.3973 | 0.1253 | 0.1613 | 0.0886 | 0.4 |
| Ca55Mg15Zn30 | 32 | 0.5560 | 0.3869 | 0.1036 | 0.6020 | 1.6387 | 1.3560 | 0.6480 | 0.3893 | 0.6324 | 2.1133 | 4.7859 | 6.4945 | 1.1324 | 0.3021 | 0.6940 | 0.4959 | 0.4045 | 0.1614 | 0.2123 | 0.1155 | 0.5 |
| Ca55Mg18Zn27 | 30 | 0.5797 | 0.3953 | 0.1064 | 0.6244 | 1.6569 | 1.4858 | 0.6692 | 0.4019 | 0.6513 | 2.5666 | 5.1430 | 6.7362 | 1.1772 | 0.2866 | 0.7139 | 0.4825 | 0.4119 | 0.1838 | 0.2514 | 0.1190 | 0.5 |
| Ca60Mg10Zn30 | 20 | 0.5706 | 0.3824 | 0.0699 | 0.6006 | 1.6232 | 1.3986 | 0.6306 | 0.3745 | 0.6206 | 2.1482 | 4.4758 | 6.5473 | 1.1417 | 0.3342 | 0.6607 | 0.5111 | 0.3940 | 0.1074 | 0.1370 | 0.0752 | 0.5 |
| Ca70Mg10Zn20 | 32 | 0.5586 | 0.3896 | 0.1103 | 0.6073 | 1.6458 | 1.3759 | 0.6560 | 0.3941 | 0.6388 | 2.1999 | 4.9260 | 6.5354 | 1.1405 | 0.2929 | 0.7047 | 0.4901 | 0.4081 | 0.1764 | 0.2354 | 0.1240 | 0.5 |
| Ca70Mg15Zn15 | 26 | 0.5392 | 0.3749 | 0.0820 | 0.5770 | 1.6093 | 1.2524 | 0.6148 | 0.3687 | 0.6047 | 1.7393 | 4.2763 | 6.3067 | 1.0900 | 0.3378 | 0.6526 | 0.5197 | 0.3899 | 0.1139 | 0.1411 | 0.0893 | 0.5 |
| Ca65Mg25Zn10 | 18 | 0.5099 | 0.3534 | 0.0484 | 0.5336 | 1.5564 | 1.0887 | 0.5573 | 0.3288 | 0.5543 | 1.2507 | 3.5694 | 6.0669 | 1.0154 | 0.4050 | 0.5810 | 0.5633 | 0.3634 | 0.0556 | 0.0620 | 0.0508 | 0.5 |
| Ca65Mg25Cu10 | 24 | 0.5861 | 0.3914 | 0.0839 | 0.6208 | 1.6454 | 1.5000 | 0.6556 | 0.3913 | 0.6421 | 2.5311 | 4.8779 | 6.7380 | 1.1778 | 0.3079 | 0.6903 | 0.4932 | 0.4045 | 0.1416 | 0.1891 | 0.0916 | 0.5 |
| Mg71Ni18La11 | 28 | 0.5666 | 0.3841 | 0.0812 | 0.6018 | 1.6287 | 1.3884 | 0.6369 | 0.3808 | 0.6250 | 2.1498 | 4.5828 | 6.5371 | 1.1402 | 0.3230 | 0.6721 | 0.5057 | 0.3976 | 0.1257 | 0.1620 | 0.0883 | 0.5 |
| Ca70Mg20Cu10 | 29 | 0.5071 | 0.3639 | 0.0838 | 0.5484 | 1.5886 | 1.1127 | 0.5897 | 0.3543 | 0.5824 | 1.3639 | 3.9729 | 6.0856 | 1.0313 | 0.3528 | 0.6311 | 0.5346 | 0.3809 | 0.1027 | 0.1217 | 0.0915 | 0.5 |
| Ag38.4Mg30.8Ca30.8 | 32 | 0.4894 | 0.3553 | 0.0779 | 0.5292 | 1.5707 | 1.0365 | 0.5689 | 0.3418 | 0.5646 | 1.1685 | 3.7360 | 5.9781 | 0.9950 | 0.3708 | 0.6087 | 0.5484 | 0.3721 | 0.0878 | 0.1003 | 0.0844 | 0.5 |
| Mg69Ni18La13 | 29 | 0.5634 | 0.3836 | 0.0833 | 0.5997 | 1.6280 | 1.3736 | 0.6361 | 0.3807 | 0.6240 | 2.1091 | 4.5741 | 6.5127 | 1.1354 | 0.3222 | 0.6725 | 0.5060 | 0.3976 | 0.1280 | 0.1647 | 0.0909 | 0.5 |
| Ag38.4Mg38.5Ca15.4Cu7.7 | 31 | 0.4810 | 0.3496 | 0.0709 | 0.5178 | 1.5575 | 0.9977 | 0.5546 | 0.3331 | 0.5521 | 1.0712 | 3.5799 | 5.9315 | 0.9751 | 0.3862 | 0.5914 | 0.5589 | 0.3654 | 0.0762 | 0.0848 | 0.0764 | 0.5 |
| Mg65Ni20La15 | 29 | 0.5554 | 0.3800 | 0.0803 | 0.5911 | 1.6197 | 1.3296 | 0.6268 | 0.3751 | 0.6158 | 1.9640 | 4.4363 | 6.4355 | 1.1191 | 0.3306 | 0.6626 | 0.5123 | 0.3940 | 0.1187 | 0.1502 | 0.0873 | 0.5 |
| Ca40Mg30Cu30 | 35 | 0.5692 | 0.3949 | 0.1171 | 0.6196 | 1.6578 | 1.4381 | 0.6700 | 0.4025 | 0.6506 | 2.4370 | 5.1768 | 6.6576 | 1.1632 | 0.2803 | 0.7205 | 0.4808 | 0.4137 | 0.1984 | 0.2716 | 0.1326 | 0.5 |
| Ag61.5Mg23.1Ca15.4 | 45 | 0.4788 | 0.3569 | 0.0939 | 0.5277 | 1.5811 | 1.0125 | 0.5767 | 0.3456 | 0.5716 | 1.1330 | 3.8509 | 5.9334 | 0.9847 | 0.3514 | 0.6257 | 0.5389 | 0.3775 | 0.1051 | 0.1221 | 0.1037 | 0.5 |
| Ag53.8Mg23.1Ca15.4Cu7.7 | 56 | 0.4641 | 0.3606 | 0.1191 | 0.5279 | 1.6017 | 0.9851 | 0.5918 | 0.3495 | 0.5850 | 1.0994 | 4.0801 | 5.8747 | 0.9723 | 0.3201 | 0.6556 | 0.5221 | 0.3873 | 0.1330 | 0.1594 | 0.1353 | 0.5 |
| Ca45Mg19Cu36 | 29 | 0.5588 | 0.3845 | 0.0921 | 0.5994 | 1.6315 | 1.3587 | 0.6401 | 0.3841 | 0.6266 | 2.0878 | 4.6455 | 6.4921 | 1.1316 | 0.3143 | 0.6807 | 0.5024 | 0.4002 | 0.1415 | 0.1834 | 0.1014 | 0.5 |
| Ag53.8Mg15.4Ca23.1Cu7.7 | 30 | 0.5211 | 0.3663 | 0.0754 | 0.5572 | 1.5903 | 1.1633 | 0.5933 | 0.3557 | 0.5859 | 1.4804 | 3.9987 | 6.1648 | 1.0525 | 0.3572 | 0.6294 | 0.5344 | 0.3810 | 0.0959 | 0.1143 | 0.0815 | 0.5 |
| Ca65Mg5Cu30 | 21 | 0.5324 | 0.3655 | 0.0593 | 0.5601 | 1.5845 | 1.1977 | 0.5878 | 0.3489 | 0.5819 | 1.5409 | 3.9117 | 6.2193 | 1.0643 | 0.3733 | 0.6156 | 0.5410 | 0.3768 | 0.0763 | 0.0900 | 0.0631 | 0.5 |
| Ca55Mg10Cu35 | 25 | 0.5156 | 0.3616 | 0.0670 | 0.5481 | 1.5786 | 1.1314 | 0.5805 | 0.3472 | 0.5748 | 1.3834 | 3.8405 | 6.1189 | 1.0374 | 0.3726 | 0.6130 | 0.5442 | 0.3750 | 0.0820 | 0.0954 | 0.0718 | 0.5 |
| Cu54.5Mg27.3Ca18.2 | 17 | 0.4365 | 0.3167 | 0.0328 | 0.4549 | 1.4788 | 0.8073 | 0.4734 | 0.2777 | 0.4771 | 0.6684 | 2.8432 | 5.7930 | 0.8659 | 0.4855 | 0.4919 | 0.6237 | 0.3254 | 0.0271 | 0.0260 | 0.0339 | 0.5 |
| La70Al14(CuNi)16 | 25 | 0.5295 | 0.3676 | 0.0696 | 0.5623 | 1.5914 | 1.1950 | 0.5950 | 0.3557 | 0.5878 | 1.5536 | 4.0104 | 6.2143 | 1.0649 | 0.3604 | 0.6278 | 0.5344 | 0.3809 | 0.0905 | 0.1081 | 0.0749 | 0.5 |
| La70.0Al12.4(CuNi)17.6 | 21 | 0.5231 | 0.3616 | 0.0580 | 0.5507 | 1.5760 | 1.1547 | 0.5784 | 0.3436 | 0.5733 | 1.4271 | 3.8036 | 6.1556 | 1.0461 | 0.3813 | 0.6061 | 0.5474 | 0.3730 | 0.0717 | 0.0831 | 0.0616 | 0.5 |
| Ni42Ti20Zr25Al8Cu5 | 55 | 0.5476 | 0.3798 | 0.0890 | 0.5878 | 1.6211 | 1.2994 | 0.6281 | 0.3770 | 0.6161 | 1.8950 | 4.4674 | 6.3875 | 1.1092 | 0.3242 | 0.6684 | 0.5103 | 0.3956 | 0.1298 | 0.1646 | 0.0977 | 0.5 |
| Ni60Nb20Zr20 | 38 | 0.6132 | 0.3971 | 0.0706 | 0.6405 | 1.6578 | 1.6561 | 0.6679 | 0.3930 | 0.6559 | 3.0401 | 5.0735 | 7.0065 | 1.2213 | 0.3050 | 0.6952 | 0.4856 | 0.4071 | 0.1297 | 0.1777 | 0.0760 | 0.5 |
| Mg80Ni10Nd10 | 17 | 0.5171 | 0.3536 | 0.0401 | 0.5364 | 1.5545 | 1.1108 | 0.5558 | 0.3233 | 0.5532 | 1.2909 | 3.5433 | 6.1008 | 1.0237 | 0.4132 | 0.5752 | 0.5661 | 0.3617 | 0.0466 | 0.0518 | 0.0418 | 0.6 |
| Zr45Ti21Ni34 | 41 | 0.5661 | 0.3846 | 0.0833 | 0.6023 | 1.6300 | 1.3882 | 0.6384 | 0.3820 | 0.6262 | 2.1558 | 4.6083 | 6.5382 | 1.1405 | 0.3206 | 0.6746 | 0.5045 | 0.3985 | 0.1294 | 0.1673 | 0.0909 | 0.68 |
| Ca55Mg25Zn20 | 43 | 0.4993 | 0.3712 | 0.1144 | 0.5566 | 1.6140 | 1.1117 | 0.6138 | 0.3663 | 0.6022 | 1.4136 | 4.3280 | 6.0752 | 1.0342 | 0.3141 | 0.6711 | 0.5130 | 0.3944 | 0.1454 | 0.1804 | 0.1291 | 1 |
| Ca60Mg25Zn15 | 32 | 0.5067 | 0.3649 | 0.0872 | 0.5497 | 1.5916 | 1.1144 | 0.5927 | 0.3561 | 0.5850 | 1.3740 | 4.0137 | 6.0871 | 1.0325 | 0.3482 | 0.6358 | 0.5320 | 0.3825 | 0.1075 | 0.1281 | 0.0955 | 1 |
| Al33.6Ca66.4 | 12 | 0.6048 | 0.3854 | 0.0348 | 0.6186 | 1.6275 | 1.5652 | 0.6323 | 0.3521 | 0.6270 | 2.5712 | 4.4637 | 6.8017 | 1.1858 | 0.3517 | 0.6460 | 0.5125 | 0.3907 | 0.0571 | 0.0733 | 0.0360 | 1 |
| Mg65Cu25Pr10 | 33 | 0.5268 | 0.3726 | 0.0889 | 0.5689 | 1.6067 | 1.2022 | 0.6110 | 0.3670 | 0.6008 | 1.6123 | 4.2382 | 6.2253 | 1.0707 | 0.3354 | 0.6531 | 0.5208 | 0.3894 | 0.1193 | 0.1468 | 0.0976 | 1 |
| Mg65Cu25Nd10 | 33 | 0.5685 | 0.3907 | 0.1028 | 0.6129 | 1.6466 | 1.4206 | 0.6573 | 0.3948 | 0.6409 | 2.3255 | 4.9335 | 6.6113 | 1.1550 | 0.2965 | 0.7016 | 0.4903 | 0.4075 | 0.1683 | 0.2252 | 0.1146 | 1 |
| Mg65Cu20Y10Zn5 | 52 | 0.5401 | 0.3958 | 0.1512 | 0.6096 | 1.6688 | 1.3256 | 0.6791 | 0.4029 | 0.6541 | 2.1606 | 5.4178 | 6.4715 | 1.1276 | 0.2552 | 0.7487 | 0.4705 | 0.4219 | 0.2464 | 0.3429 | 0.1781 | 1 |
| Ce55Al25Cu20 | 40 | 0.5321 | 0.3790 | 0.1036 | 0.5806 | 1.6232 | 1.2409 | 0.6291 | 0.3778 | 0.6156 | 1.7565 | 4.5071 | 6.2920 | 1.0885 | 0.3137 | 0.6776 | 0.5072 | 0.3980 | 0.1467 | 0.1865 | 0.1156 | 1 |
| Ca55Mg11Zn11Cu23 | 51 | 0.5286 | 0.3923 | 0.1509 | 0.5997 | 1.6632 | 1.2722 | 0.6709 | 0.3968 | 0.6472 | 1.9785 | 5.2690 | 6.3677 | 1.1068 | 0.2594 | 0.7420 | 0.4748 | 0.4194 | 0.2347 | 0.3220 | 0.1777 | 1 |
| Ce70Al10Cu19Zn1 | 48 | 0.4616 | 0.3600 | 0.1200 | 0.5262 | 1.6016 | 0.9775 | 0.5908 | 0.3485 | 0.5844 | 1.0824 | 4.0723 | 5.8627 | 0.9684 | 0.3197 | 0.6555 | 0.5221 | 0.3871 | 0.1329 | 0.1591 | 0.1364 | 1 |
| Mg65Cu25Ho10 | 56 | 0.5553 | 0.4050 | 0.1677 | 0.6298 | 1.6896 | 1.4162 | 0.7044 | 0.4167 | 0.6737 | 2.5522 | 5.9678 | 6.6708 | 1.1629 | 0.2330 | 0.7790 | 0.4545 | 0.4322 | 0.3022 | 0.4400 | 0.2014 | 1 |
| Ca45Mg30Cu25 | 35 | 0.5593 | 0.3900 | 0.1108 | 0.6081 | 1.6466 | 1.3797 | 0.6569 | 0.3946 | 0.6395 | 2.2142 | 4.9414 | 6.5429 | 1.1420 | 0.2921 | 0.7057 | 0.4895 | 0.4085 | 0.1777 | 0.2376 | 0.1246 | 1 |
| Ag46.2Mg23.1Ca30.7 | 27 | 0.5216 | 0.3660 | 0.0738 | 0.5569 | 1.5892 | 1.1639 | 0.5922 | 0.3549 | 0.5849 | 1.4791 | 3.9832 | 6.1660 | 1.0525 | 0.3592 | 0.6275 | 0.5354 | 0.3804 | 0.0937 | 0.1114 | 0.0796 | 1 |
| Ag53.8Mg23.1Ca23.1 | 37 | 0.5085 | 0.3647 | 0.0849 | 0.5502 | 1.5905 | 1.1193 | 0.5919 | 0.3556 | 0.5843 | 1.3825 | 3.9994 | 6.0952 | 1.0344 | 0.3506 | 0.6336 | 0.5331 | 0.3818 | 0.1048 | 0.1247 | 0.0927 | 1 |
| Ca70Mg10Cu20 | 22 | 0.5400 | 0.3707 | 0.0671 | 0.5708 | 1.5971 | 1.2409 | 0.6017 | 0.3586 | 0.5940 | 1.6734 | 4.0871 | 6.2860 | 1.0830 | 0.3575 | 0.6325 | 0.5306 | 0.3830 | 0.0905 | 0.1093 | 0.0719 | 1 |
| Ce70Al15Ni15 | 19 | 0.4986 | 0.3499 | 0.0514 | 0.5244 | 1.5503 | 1.0459 | 0.5501 | 0.3264 | 0.5477 | 1.1560 | 3.5033 | 6.0089 | 0.9961 | 0.4078 | 0.5759 | 0.5673 | 0.3609 | 0.0568 | 0.0625 | 0.0541 | 1 |
| Ca60Mg15Cu25 | 32 | 0.5764 | 0.3952 | 0.1100 | 0.6230 | 1.6572 | 1.4708 | 0.6696 | 0.4023 | 0.6512 | 2.5266 | 5.1565 | 6.7118 | 1.1729 | 0.2845 | 0.7162 | 0.4818 | 0.4126 | 0.1889 | 0.2585 | 0.1236 | 1 |
| Ag53.8Mg15.4Ca30.8 | 54 | 0.5468 | 0.3965 | 0.1467 | 0.6133 | 1.6684 | 1.3533 | 0.6798 | 0.4046 | 0.6552 | 2.2426 | 5.4183 | 6.5221 | 1.1374 | 0.2575 | 0.7463 | 0.4710 | 0.4214 | 0.2432 | 0.3388 | 0.1720 | 1 |
| Ca60Mg13Cu27 | 32 | 0.5621 | 0.3890 | 0.1042 | 0.6077 | 1.6433 | 1.3876 | 0.6534 | 0.3925 | 0.6372 | 2.2194 | 4.8722 | 6.5522 | 1.1438 | 0.2982 | 0.6990 | 0.4925 | 0.4064 | 0.1667 | 0.2214 | 0.1164 | 1 |
| Ag61.5Mg15.4Ca23.1 | 40 | 0.5283 | 0.3741 | 0.0922 | 0.5717 | 1.6106 | 1.2120 | 0.6152 | 0.3696 | 0.6043 | 1.6468 | 4.2986 | 6.2415 | 1.0752 | 0.3304 | 0.6587 | 0.5176 | 0.3914 | 0.1252 | 0.1553 | 0.1015 | 1 |
| Ag46.2Mg15.4Ca30.7Cu7.7 | 31 | 0.5143 | 0.3651 | 0.0793 | 0.5528 | 1.5892 | 1.1381 | 0.5913 | 0.3550 | 0.5839 | 1.4215 | 3.9826 | 6.1254 | 1.0421 | 0.3555 | 0.6298 | 0.5347 | 0.3808 | 0.0990 | 0.1176 | 0.0861 | 1 |
| Ce60Al10Cu20Ni10 | 67 | 0.5565 | 0.4216 | 0.2248 | 0.6563 | 1.7357 | 1.4799 | 0.7560 | 0.4352 | 0.7085 | 3.0909 | 7.5206 | 6.9000 | 1.1926 | 0.1797 | 0.8557 | 0.4200 | 0.4564 | 0.4696 | 0.7504 | 0.2900 | 1 |
| Ce60Al20Co20 | 44 | 0.5313 | 0.3830 | 0.1176 | 0.5865 | 1.6351 | 1.2513 | 0.6416 | 0.3843 | 0.6253 | 1.8221 | 4.7161 | 6.3141 | 1.0945 | 0.2968 | 0.6967 | 0.4973 | 0.4044 | 0.1713 | 0.2228 | 0.1333 | 1 |
| Ce70Al10Ni20 | 26 | 0.4813 | 0.3476 | 0.0647 | 0.5148 | 1.5510 | 0.9925 | 0.5484 | 0.3288 | 0.5465 | 1.0527 | 3.5086 | 5.9304 | 0.9718 | 0.3964 | 0.5819 | 0.5646 | 0.3620 | 0.0686 | 0.0755 | 0.0691 | 1 |
| Cu54.5Mg18.2Ca27.3 | 22 | 0.4536 | 0.3292 | 0.0455 | 0.4785 | 1.5085 | 0.8758 | 0.5034 | 0.2995 | 0.5056 | 0.7981 | 3.0877 | 5.8252 | 0.9074 | 0.4475 | 0.5283 | 0.5991 | 0.3405 | 0.0415 | 0.0421 | 0.0477 | 1 |
| Mg50Ni30La20 | 57 | 0.5386 | 0.3941 | 0.1469 | 0.6064 | 1.6645 | 1.3144 | 0.6742 | 0.4005 | 0.6504 | 2.1087 | 5.3169 | 6.4466 | 1.1228 | 0.2603 | 0.7420 | 0.4739 | 0.4197 | 0.2357 | 0.3251 | 0.1722 | 1 |
| La68Al14(CuNi)18 | 26 | 0.5594 | 0.3818 | 0.0815 | 0.5953 | 1.6236 | 1.3511 | 0.6312 | 0.3777 | 0.6197 | 2.0333 | 4.4999 | 6.4727 | 1.1271 | 0.3268 | 0.6671 | 0.5094 | 0.3957 | 0.1227 | 0.1565 | 0.0887 | 1 |
| La68.0Al13.2(CuNi)18.8 | 26 | 0.5384 | 0.3727 | 0.0758 | 0.5734 | 1.6034 | 1.2420 | 0.6083 | 0.3642 | 0.5994 | 1.6957 | 4.1831 | 6.2888 | 1.0849 | 0.3466 | 0.6433 | 0.5248 | 0.3867 | 0.1035 | 0.1266 | 0.0820 | 1 |
| Cu57.5Zr37.5Ga5 | 40 | 0.6003 | 0.3953 | 0.0806 | 0.6326 | 1.6540 | 1.5827 | 0.6648 | 0.3951 | 0.6513 | 2.8125 | 5.0304 | 6.8852 | 1.2024 | 0.3027 | 0.6970 | 0.4873 | 0.4072 | 0.1433 | 0.1949 | 0.0877 | 1 |
| (Ti0.45Cu0.378Zr0.10Ni0.072)94Sn6 | 56 | 0.5843 | 0.3990 | 0.1152 | 0.6322 | 1.6663 | 1.5206 | 0.6801 | 0.4086 | 0.6600 | 2.7298 | 5.3579 | 6.8131 | 1.1898 | 0.2749 | 0.7280 | 0.4748 | 0.4167 | 0.2069 | 0.2887 | 0.1302 | 1 |
| Cu55Zr42.5Ga2.5 | 53 | 0.5913 | 0.3994 | 0.1082 | 0.6355 | 1.6661 | 1.5551 | 0.6797 | 0.4081 | 0.6609 | 2.8290 | 5.3402 | 6.8701 | 1.1993 | 0.2786 | 0.7239 | 0.4756 | 0.4156 | 0.1968 | 0.2746 | 0.1213 | 1 |
| (Ti0.45Cu0.378Zr0.10Ni0.072)96Sn4 | 49 | 0.5761 | 0.3924 | 0.1000 | 0.6185 | 1.6497 | 1.4592 | 0.6609 | 0.3967 | 0.6447 | 2.4485 | 4.9899 | 6.6798 | 1.1675 | 0.2956 | 0.7033 | 0.4883 | 0.4083 | 0.1678 | 0.2261 | 0.1111 | 1 |
| Ti50Ni15Cu32Sn3 | 73 | 0.5347 | 0.3855 | 0.1223 | 0.5916 | 1.6411 | 1.2714 | 0.6485 | 0.3881 | 0.6309 | 1.8963 | 4.8304 | 6.3518 | 1.1030 | 0.2898 | 0.7054 | 0.4925 | 0.4074 | 0.1824 | 0.2402 | 0.1393 | 1 |
| Cu47Ni13Zr30Ti10 | 27 | 0.5811 | 0.3812 | 0.0515 | 0.6027 | 1.6183 | 1.4389 | 0.6243 | 0.3629 | 0.6169 | 2.2192 | 4.3648 | 6.6032 | 1.1513 | 0.3497 | 0.6459 | 0.5172 | 0.3895 | 0.0795 | 0.1003 | 0.0543 | 1 |
| (Ti0.45Cu0.378Zr0.10Ni0.072) | 39 | 0.5493 | 0.3761 | 0.0741 | 0.5827 | 1.6101 | 1.2928 | 0.6161 | 0.3681 | 0.6066 | 1.8378 | 4.2813 | 6.3713 | 1.1043 | 0.3422 | 0.6495 | 0.5201 | 0.3893 | 0.1054 | 0.1308 | 0.0801 | 1 |
| Ni59Zr20Ti16Sn5 | 35 | 0.6359 | 0.4053 | 0.0746 | 0.6630 | 1.6786 | 1.8209 | 0.6902 | 0.4051 | 0.6769 | 3.7133 | 5.5064 | 7.3221 | 1.2653 | 0.2854 | 0.7174 | 0.4699 | 0.4150 | 0.1522 | 0.2181 | 0.0806 | 1 |
| Ni61Zr28Nb7Al4 | 50 | 0.6291 | 0.4089 | 0.1000 | 0.6662 | 1.6880 | 1.7960 | 0.7033 | 0.4197 | 0.6848 | 3.7605 | 5.8137 | 7.3254 | 1.2646 | 0.2654 | 0.7404 | 0.4604 | 0.4221 | 0.2094 | 0.3068 | 0.1111 | 1 |
| Ni60Nb40 | 33 | 0.6028 | 0.3900 | 0.0562 | 0.6252 | 1.6399 | 1.5741 | 0.6475 | 0.3763 | 0.6386 | 2.6824 | 4.7154 | 6.8400 | 1.1945 | 0.3282 | 0.6698 | 0.5006 | 0.3984 | 0.0958 | 0.1264 | 0.0596 | 1 |
| Cu45.5Mg31.8Ca22.7 | 21 | 0.4614 | 0.3328 | 0.0463 | 0.4864 | 1.5154 | 0.9031 | 0.5113 | 0.3040 | 0.5127 | 0.8507 | 3.1517 | 5.8501 | 0.9227 | 0.4411 | 0.5362 | 0.5938 | 0.3440 | 0.0436 | 0.0448 | 0.0485 | 1.25 |
| Ag38.4Mg38.4Ca23.2 | 34 | 0.4912 | 0.3580 | 0.0840 | 0.5339 | 1.5782 | 1.0494 | 0.5766 | 0.3464 | 0.5712 | 1.2073 | 3.8285 | 5.9924 | 1.0019 | 0.3606 | 0.6193 | 0.5421 | 0.3759 | 0.0966 | 0.1119 | 0.0916 | 1.5 |
| Mg70Ni15Nd15 | 22 | 0.5533 | 0.3730 | 0.0584 | 0.5794 | 1.6004 | 1.2971 | 0.6055 | 0.3575 | 0.5983 | 1.8120 | 4.1224 | 6.3739 | 1.1030 | 0.3606 | 0.6315 | 0.5294 | 0.3833 | 0.0815 | 0.0992 | 0.0620 | 1.5 |
| Cu40.9Mg36.4Ca22.7 | 20 | 0.4799 | 0.3407 | 0.0468 | 0.5043 | 1.5307 | 0.9696 | 0.5286 | 0.3134 | 0.5282 | 0.9847 | 3.2989 | 5.9200 | 0.9579 | 0.4279 | 0.5530 | 0.5825 | 0.3514 | 0.0476 | 0.0504 | 0.0491 | 1.5 |
| Ag50Mg19.2Ca23.1Cu7.7 | 40 | 0.5345 | 0.3810 | 0.1078 | 0.5847 | 1.6284 | 1.2561 | 0.6349 | 0.3811 | 0.6203 | 1.8119 | 4.5974 | 6.3193 | 1.0951 | 0.3074 | 0.6851 | 0.5030 | 0.4006 | 0.1555 | 0.1998 | 0.1208 | 1.5 |
| Ag50Mg11.5Ca30.8Cu7.7 | 35 | 0.5587 | 0.3862 | 0.0980 | 0.6020 | 1.6361 | 1.3641 | 0.6452 | 0.3875 | 0.6306 | 2.1230 | 4.7340 | 6.5055 | 1.1345 | 0.3072 | 0.6885 | 0.4984 | 0.4028 | 0.1526 | 0.1997 | 0.1087 | 1.5 |
| Cu45.5Mg27.3Ca27.2 | 21 | 0.4681 | 0.3361 | 0.0475 | 0.4934 | 1.5221 | 0.9276 | 0.5187 | 0.3084 | 0.5193 | 0.8998 | 3.2147 | 5.8735 | 0.9361 | 0.4344 | 0.5439 | 0.5887 | 0.3473 | 0.0461 | 0.0480 | 0.0499 | 1.5 |
| Cu50Mg22.7Ca27.3 | 18 | 0.4537 | 0.3264 | 0.0381 | 0.4745 | 1.4996 | 0.8686 | 0.4954 | 0.2920 | 0.4976 | 0.7798 | 3.0130 | 5.8299 | 0.9024 | 0.4622 | 0.5162 | 0.6071 | 0.3359 | 0.0342 | 0.0341 | 0.0396 | 1.5 |
| Pr68Cu25Al7 | 20 | 0.5418 | 0.3698 | 0.0619 | 0.5702 | 1.5942 | 1.2446 | 0.5986 | 0.3554 | 0.5916 | 1.6726 | 4.0421 | 6.2914 | 1.0836 | 0.3634 | 0.6270 | 0.5334 | 0.3812 | 0.0832 | 0.1000 | 0.0660 | 1.5 |
| Pr72(CuNi)21Al7 | 15 | 0.5197 | 0.3550 | 0.0411 | 0.5395 | 1.5577 | 1.1233 | 0.5592 | 0.3256 | 0.5563 | 1.3220 | 3.5787 | 6.1171 | 1.0294 | 0.4097 | 0.5789 | 0.5636 | 0.3632 | 0.0484 | 0.0541 | 0.0429 | 1.5 |
| Pr68(CuNi)25Al7 | 17 | 0.5676 | 0.3775 | 0.0559 | 0.5917 | 1.6102 | 1.3684 | 0.6159 | 0.3614 | 0.6084 | 2.0151 | 4.2554 | 6.4888 | 1.1283 | 0.3539 | 0.6401 | 0.5225 | 0.3870 | 0.0823 | 0.1022 | 0.0592 | 1.5 |
| Pr72(CuNi)25Al3 | 35 | 0.4939 | 0.3622 | 0.0931 | 0.5410 | 1.5893 | 1.0691 | 0.5882 | 0.3530 | 0.5810 | 1.2688 | 3.9734 | 6.0163 | 1.0122 | 0.3459 | 0.6353 | 0.5330 | 0.3817 | 0.1105 | 0.1307 | 0.1026 | 1.5 |
| Y56Al24Co20 | 54 | 0.5900 | 0.4026 | 0.1222 | 0.6401 | 1.6749 | 1.5611 | 0.6902 | 0.4146 | 0.6682 | 2.9150 | 5.5675 | 6.9016 | 1.2035 | 0.2649 | 0.7403 | 0.4679 | 0.4208 | 0.2281 | 0.3244 | 0.1392 | 1.5 |
| Cu52.5Zr40Ga7.5 | 33 | 0.6108 | 0.3960 | 0.0696 | 0.6379 | 1.6552 | 1.6392 | 0.6650 | 0.3912 | 0.6533 | 2.9725 | 5.0221 | 6.9741 | 1.2164 | 0.3077 | 0.6921 | 0.4877 | 0.4060 | 0.1262 | 0.1721 | 0.0748 | 1.5 |
| Ti47.5Zr2.5Cu42.5Ni7.5 | 47 | 0.5494 | 0.3793 | 0.0851 | 0.5878 | 1.6192 | 1.3043 | 0.6261 | 0.3755 | 0.6147 | 1.9000 | 4.4335 | 6.3945 | 1.1105 | 0.3281 | 0.6645 | 0.5121 | 0.3943 | 0.1240 | 0.1568 | 0.0931 | 1.5 |
| Ni60Nb25Zr15 | 31 | 0.6187 | 0.3960 | 0.0585 | 0.6410 | 1.6548 | 1.6811 | 0.6633 | 0.3847 | 0.6535 | 3.0773 | 4.9810 | 7.0343 | 1.2253 | 0.3140 | 0.6856 | 0.4893 | 0.4042 | 0.1071 | 0.1457 | 0.0621 | 1.5 |
| Ni60Nb35Zr5 | 24 | 0.6084 | 0.3885 | 0.0420 | 0.6248 | 1.6354 | 1.5954 | 0.6413 | 0.3631 | 0.6347 | 2.7006 | 4.6051 | 6.8611 | 1.1969 | 0.3403 | 0.6578 | 0.5057 | 0.3947 | 0.0711 | 0.0929 | 0.0439 | 1.5 |
| Ca55Mg20Zn25 | 45 | 0.5456 | 0.3945 | 0.1411 | 0.6097 | 1.6631 | 1.3417 | 0.6738 | 0.4017 | 0.6507 | 2.1834 | 5.2947 | 6.4949 | 1.1324 | 0.2641 | 0.7379 | 0.4752 | 0.4186 | 0.2296 | 0.3164 | 0.1642 | 2 |
| Ca65Mg10Zn25 | 35 | 0.5721 | 0.3977 | 0.1241 | 0.6252 | 1.6649 | 1.4610 | 0.6783 | 0.4072 | 0.6570 | 2.5459 | 5.3405 | 6.7089 | 1.1720 | 0.2713 | 0.7314 | 0.4750 | 0.4174 | 0.2163 | 0.3006 | 0.1417 | 2 |
| Ca63Al32Cu5 | 11 | 0.6161 | 0.3894 | 0.0345 | 0.6294 | 1.6376 | 1.6395 | 0.6426 | 0.3558 | 0.6372 | 2.8227 | 4.6190 | 6.9283 | 1.2069 | 0.3427 | 0.6558 | 0.5050 | 0.3944 | 0.0594 | 0.0778 | 0.0357 | 2 |
| Ag10Al30Ca60 | 48 | 0.5565 | 0.3930 | 0.1247 | 0.6118 | 1.6558 | 1.3792 | 0.6671 | 0.4000 | 0.6468 | 2.2583 | 5.1393 | 6.5532 | 1.1438 | 0.2777 | 0.7224 | 0.4816 | 0.4139 | 0.2041 | 0.2779 | 0.1424 | 2 |
| Ce70Al15Cu15 | 42 | 0.5515 | 0.3965 | 0.1419 | 0.6152 | 1.6669 | 1.3716 | 0.6788 | 0.4050 | 0.6550 | 2.2907 | 5.3875 | 6.5537 | 1.1435 | 0.2610 | 0.7424 | 0.4723 | 0.4203 | 0.2370 | 0.3295 | 0.1654 | 2 |
| Ca50Mg10Zn15Cu25 | 32 | 0.5627 | 0.3892 | 0.1042 | 0.6083 | 1.6437 | 1.3909 | 0.6538 | 0.3928 | 0.6376 | 2.2303 | 4.8801 | 6.5582 | 1.1449 | 0.2979 | 0.6994 | 0.4922 | 0.4066 | 0.1671 | 0.2222 | 0.1164 | 2 |
| Ce70Al10Cu18Zn2 | 54 | 0.4726 | 0.3712 | 0.1403 | 0.5466 | 1.6291 | 1.0364 | 0.6205 | 0.3625 | 0.6079 | 1.2564 | 4.4883 | 5.9420 | 1.0000 | 0.2890 | 0.6945 | 0.5011 | 0.4012 | 0.1700 | 0.2147 | 0.1631 | 2 |
| Ca60Mg25Cu15 | 26 | 0.5769 | 0.3902 | 0.0909 | 0.6154 | 1.6436 | 1.4545 | 0.6538 | 0.3917 | 0.6394 | 2.4000 | 4.8593 | 6.6625 | 1.1644 | 0.3054 | 0.6923 | 0.4937 | 0.4048 | 0.1500 | 0.1996 | 0.1000 | 2 |
| Ce65Al15Cu20 | 62 | 0.4696 | 0.3741 | 0.1512 | 0.5498 | 1.6404 | 1.0366 | 0.6300 | 0.3647 | 0.6155 | 1.2739 | 4.6504 | 5.9373 | 1.0009 | 0.2758 | 0.7102 | 0.4929 | 0.4065 | 0.1858 | 0.2390 | 0.1782 | 2 |
| Ca50Mg30Cu20 | 37 | 0.5499 | 0.3875 | 0.1125 | 0.6005 | 1.6420 | 1.3343 | 0.6512 | 0.3910 | 0.6342 | 2.0698 | 4.8521 | 6.4610 | 1.1258 | 0.2946 | 0.7018 | 0.4927 | 0.4068 | 0.1744 | 0.2307 | 0.1267 | 2 |
| Ce70Al10Cu20 | 67 | 0.4723 | 0.3838 | 0.1759 | 0.5651 | 1.6688 | 1.0709 | 0.6579 | 0.3743 | 0.6365 | 1.4111 | 5.1492 | 5.9907 | 1.0196 | 0.2456 | 0.7507 | 0.4725 | 0.4204 | 0.2317 | 0.3136 | 0.2134 | 2 |
| Ca65Mg20Cu15 | 19 | 0.5685 | 0.3803 | 0.0648 | 0.5965 | 1.6177 | 1.3823 | 0.6244 | 0.3696 | 0.6154 | 2.0823 | 4.3820 | 6.5165 | 1.1350 | 0.3419 | 0.6524 | 0.5158 | 0.3911 | 0.0977 | 0.1232 | 0.0693 | 2 |
| Ca55Mg20Cu25 | 27 | 0.5542 | 0.3807 | 0.0841 | 0.5917 | 1.6218 | 1.3271 | 0.6292 | 0.3770 | 0.6175 | 1.9665 | 4.4746 | 6.4329 | 1.1188 | 0.3266 | 0.6667 | 0.5103 | 0.3953 | 0.1246 | 0.1584 | 0.0918 | 2 |
| Cu45.5Mg36.4Ca18.1 | 29 | 0.4595 | 0.3382 | 0.0630 | 0.4935 | 1.5336 | 0.9130 | 0.5276 | 0.3167 | 0.5285 | 0.8840 | 3.3187 | 5.8388 | 0.9298 | 0.4114 | 0.5617 | 0.5775 | 0.3533 | 0.0610 | 0.0648 | 0.0673 | 2 |
| Ca65Mg10Cu25 | 32 | 0.5457 | 0.3822 | 0.0991 | 0.5907 | 1.6282 | 1.3003 | 0.6357 | 0.3819 | 0.6219 | 1.9244 | 4.5932 | 6.3933 | 1.1111 | 0.3127 | 0.6807 | 0.5040 | 0.3996 | 0.1466 | 0.1886 | 0.1100 | 2 |
| Ce68Al10Cu20C2 | 54 | 0.4869 | 0.3777 | 0.1456 | 0.5615 | 1.6403 | 1.0943 | 0.6362 | 0.3724 | 0.6199 | 1.4222 | 4.7145 | 6.0390 | 1.0288 | 0.2784 | 0.7109 | 0.4925 | 0.4074 | 0.1892 | 0.2451 | 0.1703 | 2 |
| Mg57Ni26La17 | 45 | 0.5463 | 0.3883 | 0.1194 | 0.6005 | 1.6454 | 1.3236 | 0.6546 | 0.3926 | 0.6365 | 2.0553 | 4.9211 | 6.4456 | 1.1227 | 0.2882 | 0.7088 | 0.4896 | 0.4090 | 0.1853 | 0.2467 | 0.1355 | 2 |
| La66Al14Cu20 | 54 | 0.5404 | 0.3988 | 0.1607 | 0.6142 | 1.6771 | 1.3363 | 0.6881 | 0.4065 | 0.6606 | 2.2302 | 5.6137 | 6.5007 | 1.1329 | 0.2449 | 0.7620 | 0.4641 | 0.4263 | 0.2682 | 0.3794 | 0.1915 | 2 |
| La55Al15Ag10Cu20 | 67 | 0.5286 | 0.4015 | 0.1806 | 0.6137 | 1.6896 | 1.3019 | 0.6989 | 0.4071 | 0.6673 | 2.1742 | 5.8935 | 6.4479 | 1.1220 | 0.2278 | 0.7840 | 0.4547 | 0.4331 | 0.3016 | 0.4353 | 0.2204 | 2 |
| Cu50Mg18.2Ca31.8 | 59 | 0.4734 | 0.3697 | 0.1353 | 0.5447 | 1.6239 | 1.0344 | 0.6159 | 0.3611 | 0.6043 | 1.2439 | 4.4139 | 5.9412 | 0.9987 | 0.2952 | 0.6872 | 0.5050 | 0.3987 | 0.1627 | 0.2037 | 0.1565 | 2 |
| La56.5Al17.9(CuNi)25.6 | 59 | 0.5261 | 0.3917 | 0.1513 | 0.5978 | 1.6624 | 1.2615 | 0.6695 | 0.3956 | 0.6460 | 1.9445 | 5.2468 | 6.3474 | 1.1026 | 0.2597 | 0.7412 | 0.4754 | 0.4190 | 0.2332 | 0.3192 | 0.1782 | 2 |
| La55.4Al18.4(CuNi)26.2 | 65 | 0.4835 | 0.3757 | 0.1429 | 0.5573 | 1.6361 | 1.0791 | 0.6311 | 0.3696 | 0.6159 | 1.3752 | 4.6352 | 6.0132 | 1.0213 | 0.2826 | 0.7049 | 0.4957 | 0.4052 | 0.1821 | 0.2338 | 0.1667 | 2 |
| Ce57Al10Ni12.5Cu15.5Nb5 | 46 | 0.5451 | 0.3967 | 0.1494 | 0.6130 | 1.6697 | 1.3474 | 0.6809 | 0.4047 | 0.6559 | 2.2309 | 5.4463 | 6.5128 | 1.1356 | 0.2554 | 0.7489 | 0.4699 | 0.4222 | 0.2473 | 0.3452 | 0.1756 | 2 |
| Nd55Al25Co20 | 68 | 0.6112 | 0.4285 | 0.2036 | 0.6903 | 1.7407 | 1.7754 | 0.7695 | 0.4563 | 0.7258 | 4.4000 | 7.8953 | 7.5369 | 1.2777 | 0.1831 | 0.8487 | 0.4152 | 0.4552 | 0.5046 | 0.8307 | 0.2556 | 2 |
| Gd55Al25Co20 | 72 | 0.6025 | 0.4222 | 0.1865 | 0.6766 | 1.7255 | 1.7021 | 0.7508 | 0.4465 | 0.7121 | 3.8982 | 7.2211 | 7.3238 | 1.2551 | 0.2000 | 0.8249 | 0.4270 | 0.4478 | 0.4272 | 0.6788 | 0.2293 | 2 |
| Gd55Ni22Mn3Al20 | 70 | 0.5581 | 0.4052 | 0.1659 | 0.6314 | 1.6894 | 1.4289 | 0.7047 | 0.4175 | 0.6742 | 2.5939 | 5.9696 | 6.6949 | 1.1671 | 0.2339 | 0.7780 | 0.4546 | 0.4320 | 0.3011 | 0.4387 | 0.1989 | 2 |
| Y55Al25Co20 | 61 | 0.5972 | 0.4099 | 0.1429 | 0.6547 | 1.6935 | 1.6253 | 0.7123 | 0.4274 | 0.6851 | 3.2794 | 6.0857 | 7.0652 | 1.2261 | 0.2412 | 0.7698 | 0.4527 | 0.4304 | 0.2883 | 0.4269 | 0.1667 | 2 |
| Cu55Zr40Ga5 | 43 | 0.6169 | 0.4038 | 0.0941 | 0.6530 | 1.6754 | 1.7046 | 0.6890 | 0.4110 | 0.6721 | 3.3451 | 5.5032 | 7.1357 | 1.2396 | 0.2784 | 0.7251 | 0.4702 | 0.4168 | 0.1846 | 0.2630 | 0.1039 | 2 |
| Cu35Ag25Zr30Ti10 | 29 | 0.5949 | 0.3890 | 0.0629 | 0.6204 | 1.6377 | 1.5315 | 0.6459 | 0.3791 | 0.6360 | 2.5611 | 4.6966 | 6.7722 | 1.1833 | 0.3262 | 0.6714 | 0.5013 | 0.3986 | 0.1052 | 0.1382 | 0.0671 | 2 |
| Cu52.5Zr42.5Ga5 | 44 | 0.6175 | 0.4047 | 0.0969 | 0.6546 | 1.6776 | 1.7115 | 0.6917 | 0.4130 | 0.6742 | 3.3881 | 5.5608 | 7.1540 | 1.2420 | 0.2753 | 0.7287 | 0.4684 | 0.4180 | 0.1919 | 0.2747 | 0.1073 | 2 |
| Cu64Zr36 | 46 | 0.6398 | 0.4130 | 0.1038 | 0.6772 | 1.6983 | 1.8804 | 0.7146 | 0.4263 | 0.6951 | 4.1595 | 6.0823 | 7.5020 | 1.2859 | 0.2555 | 0.7520 | 0.4526 | 0.4261 | 0.2297 | 0.3444 | 0.1159 | 2 |
| Cu42Zr42Ag16 | 72 | 0.5560 | 0.3949 | 0.1316 | 0.6144 | 1.6611 | 1.3839 | 0.6729 | 0.4029 | 0.6511 | 2.2983 | 5.2568 | 6.5682 | 1.1465 | 0.2703 | 0.7313 | 0.4772 | 0.4168 | 0.2186 | 0.3007 | 0.1516 | 2 |
| Cu55Ni5Zr30Ti10 | 33 | 0.5955 | 0.3904 | 0.0678 | 0.6229 | 1.6415 | 1.5400 | 0.6503 | 0.3834 | 0.6395 | 2.6090 | 4.7730 | 6.7926 | 1.1869 | 0.3202 | 0.6777 | 0.4979 | 0.4007 | 0.1148 | 0.1520 | 0.0727 | 2 |
| Ti50Ni15Cu25Sn3Be7 | 45 | 0.5700 | 0.3868 | 0.0867 | 0.6073 | 1.6354 | 1.4123 | 0.6446 | 0.3859 | 0.6314 | 2.2446 | 4.7062 | 6.5832 | 1.1494 | 0.3143 | 0.6819 | 0.5001 | 0.4010 | 0.1378 | 0.1802 | 0.0949 | 2 |
| Ti44.10Zr9.80Cu37.04Ni7.06Sn2.00 | 42 | 0.5570 | 0.3808 | 0.0812 | 0.5930 | 1.6216 | 1.3385 | 0.6290 | 0.3765 | 0.6177 | 1.9936 | 4.4675 | 6.4510 | 1.1225 | 0.3286 | 0.6650 | 0.5109 | 0.3948 | 0.1210 | 0.1537 | 0.0884 | 2 |
| Zr50Cu48Ag2 | 51 | 0.5604 | 0.3866 | 0.0973 | 0.6032 | 1.6367 | 1.3721 | 0.6460 | 0.3879 | 0.6313 | 2.1468 | 4.7441 | 6.5193 | 1.1372 | 0.3071 | 0.6888 | 0.4980 | 0.4029 | 0.1523 | 0.1996 | 0.1078 | 2 |
| Cu50Zr50 | 58 | 0.5546 | 0.3869 | 0.1053 | 0.6015 | 1.6391 | 1.3503 | 0.6483 | 0.3895 | 0.6325 | 2.0999 | 4.7945 | 6.4853 | 1.1306 | 0.3008 | 0.6952 | 0.4955 | 0.4048 | 0.1637 | 0.2154 | 0.1176 | 2 |
| Cu46Zr54 | 20 | 0.5795 | 0.3774 | 0.0396 | 0.5962 | 1.6083 | 1.4178 | 0.6128 | 0.3488 | 0.6075 | 2.1186 | 4.1968 | 6.5608 | 1.1412 | 0.3661 | 0.6295 | 0.5263 | 0.3839 | 0.0592 | 0.0731 | 0.0412 | 2 |
| Cu45Zr15Ag10Hf30 | 87 | 0.5584 | 0.4021 | 0.1545 | 0.6267 | 1.6806 | 1.4192 | 0.6949 | 0.4134 | 0.6673 | 2.5108 | 5.7321 | 6.6612 | 1.1622 | 0.2452 | 0.7631 | 0.4616 | 0.4272 | 0.2734 | 0.3914 | 0.1828 | 2 |
| Ni60Zr20Ti7.5Nb7.5Al5 | 61 | 0.5949 | 0.4006 | 0.1087 | 0.6390 | 1.6690 | 1.5775 | 0.6830 | 0.4100 | 0.6639 | 2.9170 | 5.4044 | 6.9140 | 1.2062 | 0.2761 | 0.7271 | 0.4734 | 0.4167 | 0.2011 | 0.2824 | 0.1220 | 2 |
| Ni60Zr20Ti5Nb10Al5 | 70 | 0.5990 | 0.4063 | 0.1266 | 0.6497 | 1.6837 | 1.6203 | 0.7005 | 0.4209 | 0.6771 | 3.1724 | 5.7914 | 7.0262 | 1.2219 | 0.2561 | 0.7513 | 0.4611 | 0.4246 | 0.2478 | 0.3595 | 0.1449 | 2 |
| Ni60Zr20Ti2.5Nb12.5Al5 | 61 | 0.6067 | 0.4051 | 0.1125 | 0.6509 | 1.6796 | 1.6550 | 0.6952 | 0.4172 | 0.6747 | 3.2412 | 5.6561 | 7.0711 | 1.2294 | 0.2660 | 0.7395 | 0.4653 | 0.4211 | 0.2204 | 0.3170 | 0.1268 | 2 |
| Ni61Zr22Nb7Al4Ta6 | 60 | 0.6287 | 0.4127 | 0.1172 | 0.6722 | 1.6979 | 1.8105 | 0.7157 | 0.4291 | 0.6934 | 3.9339 | 6.1261 | 7.3919 | 1.2716 | 0.2497 | 0.7592 | 0.4516 | 0.4280 | 0.2546 | 0.3816 | 0.1327 | 2 |
| Ni60Nb30Zr10 | 27 | 0.6192 | 0.3942 | 0.0502 | 0.6384 | 1.6501 | 1.6766 | 0.6575 | 0.3766 | 0.6492 | 3.0225 | 4.8731 | 7.0141 | 1.2219 | 0.3226 | 0.6766 | 0.4937 | 0.4013 | 0.0905 | 0.1218 | 0.0528 | 2 |
| Ni60Nb30Ta10 | 27 | 0.5991 | 0.3855 | 0.0432 | 0.6164 | 1.6280 | 1.5376 | 0.6337 | 0.3609 | 0.6272 | 2.5100 | 4.4922 | 6.7631 | 1.1802 | 0.3462 | 0.6511 | 0.5111 | 0.3921 | 0.0705 | 0.0907 | 0.0452 | 2 |
| Mg60Ni23.6La16.4 | 40 | 0.5495 | 0.3861 | 0.1084 | 0.5983 | 1.6383 | 1.3279 | 0.6471 | 0.3887 | 0.6311 | 2.0371 | 4.7813 | 6.4469 | 1.1228 | 0.2996 | 0.6960 | 0.4957 | 0.4049 | 0.1663 | 0.2184 | 0.1216 | 2.5 |
| Ca30Mg25Cu45 | 43 | 0.4850 | 0.3629 | 0.1046 | 0.5388 | 1.5961 | 1.0462 | 0.5927 | 0.3542 | 0.5850 | 1.2288 | 4.0513 | 5.9759 | 1.0023 | 0.3332 | 0.6466 | 0.5270 | 0.3852 | 0.1229 | 0.1469 | 0.1168 | 2.5 |
| Ti42.5Zr2.5Hf5Cu42.5Ni7.5 | 49 | 0.5628 | 0.3862 | 0.0932 | 0.6035 | 1.6351 | 1.3802 | 0.6442 | 0.3866 | 0.6303 | 2.1602 | 4.7104 | 6.5308 | 1.1394 | 0.3108 | 0.6850 | 0.4996 | 0.4018 | 0.1458 | 0.1905 | 0.1027 | 2.5 |
| (Cu0.6Hf0.25Ti0.15)92Nb8 | 38 | 0.6219 | 0.4030 | 0.0839 | 0.6536 | 1.6729 | 1.7285 | 0.6853 | 0.4063 | 0.6704 | 3.3871 | 5.4167 | 7.1634 | 1.2438 | 0.2856 | 0.7170 | 0.4731 | 0.4144 | 0.1644 | 0.2328 | 0.0916 | 2.5 |
| Mg75Ni15Nd10 | 20 | 0.5696 | 0.3790 | 0.0588 | 0.5949 | 1.6141 | 1.3824 | 0.6203 | 0.3649 | 0.6122 | 2.0654 | 4.3170 | 6.5133 | 1.1338 | 0.3487 | 0.6456 | 0.5193 | 0.3889 | 0.0879 | 0.1100 | 0.0625 | 2.8 |
| Ce70Al10Cu17Zn3 | 71 | 0.4652 | 0.3836 | 0.1811 | 0.5621 | 1.6734 | 1.0510 | 0.6589 | 0.3717 | 0.6375 | 1.3635 | 5.1905 | 5.9526 | 1.0100 | 0.2408 | 0.7558 | 0.4698 | 0.4218 | 0.2350 | 0.3192 | 0.2212 | 3 |
| Ce60Al20Cu20 | 48 | 0.4771 | 0.3622 | 0.1106 | 0.5349 | 1.5983 | 1.0230 | 0.5928 | 0.3528 | 0.5852 | 1.1801 | 4.0669 | 5.9374 | 0.9913 | 0.3278 | 0.6506 | 0.5249 | 0.3862 | 0.1276 | 0.1528 | 0.1244 | 3 |
| Mg65Cu25Dy10 | 70 | 0.5627 | 0.4198 | 0.2134 | 0.6560 | 1.7285 | 1.5000 | 0.7493 | 0.4352 | 0.7049 | 3.1192 | 7.2681 | 6.9247 | 1.1978 | 0.1882 | 0.8427 | 0.4249 | 0.4525 | 0.4438 | 0.7008 | 0.2713 | 3 |
| Mg75Ni15Gd10 | 33 | 0.5619 | 0.3862 | 0.0943 | 0.6032 | 1.6354 | 1.3767 | 0.6445 | 0.3868 | 0.6303 | 2.1523 | 4.7161 | 6.5254 | 1.1383 | 0.3100 | 0.6858 | 0.4993 | 0.4020 | 0.1474 | 0.1926 | 0.1041 | 3 |
| Ag30.8Mg30.8Ca30.7Cu7.7 | 20 | 0.5515 | 0.3729 | 0.0604 | 0.5786 | 1.6006 | 1.2900 | 0.6057 | 0.3584 | 0.5983 | 1.7968 | 4.1281 | 6.3632 | 1.1008 | 0.3590 | 0.6328 | 0.5289 | 0.3837 | 0.0842 | 0.1025 | 0.0643 | 3 |
| Mg74Ni15Gd10Ag1 | 40.4 | 0.5589 | 0.3913 | 0.1157 | 0.6099 | 1.6502 | 1.3827 | 0.6610 | 0.3969 | 0.6426 | 2.2404 | 5.0182 | 6.5523 | 1.1438 | 0.2867 | 0.7120 | 0.4864 | 0.4106 | 0.1875 | 0.2525 | 0.1309 | 3 |
| Mg65Cu25Er10 | 58 | 0.5509 | 0.4040 | 0.1686 | 0.6266 | 1.6884 | 1.3953 | 0.7023 | 0.4148 | 0.6717 | 2.4764 | 5.9267 | 6.6288 | 1.1556 | 0.2335 | 0.7781 | 0.4554 | 0.4318 | 0.2992 | 0.4341 | 0.2028 | 3 |
| Ag30.8Mg23.1Ca30.7Cu15.4 | 19 | 0.5143 | 0.3553 | 0.0487 | 0.5380 | 1.5603 | 1.1077 | 0.5616 | 0.3311 | 0.5583 | 1.2962 | 3.6135 | 6.0924 | 1.0240 | 0.4014 | 0.5853 | 0.5604 | 0.3652 | 0.0570 | 0.0641 | 0.0512 | 3 |
| Cu33.3Mg33.3Ca33.3 | 15 | 0.5349 | 0.3619 | 0.0441 | 0.5554 | 1.5732 | 1.1941 | 0.5759 | 0.3356 | 0.5718 | 1.5029 | 3.7582 | 6.2159 | 1.0599 | 0.3939 | 0.5964 | 0.5516 | 0.3703 | 0.0555 | 0.0640 | 0.0462 | 3 |
| Ag38.5Mg23Ca30.8Cu7.7 | 32 | 0.4496 | 0.3360 | 0.0681 | 0.4871 | 1.5330 | 0.8851 | 0.5246 | 0.3152 | 0.5266 | 0.8327 | 3.3034 | 5.8024 | 0.9146 | 0.4075 | 0.5621 | 0.5772 | 0.3528 | 0.0641 | 0.0677 | 0.0731 | 3 |
| Ag46.2Mg23.1Ca23Cu7.7 | 32 | 0.4824 | 0.3516 | 0.0749 | 0.5212 | 1.5628 | 1.0070 | 0.5600 | 0.3364 | 0.5568 | 1.0969 | 3.6400 | 5.9404 | 0.9802 | 0.3790 | 0.5988 | 0.5545 | 0.3681 | 0.0816 | 0.0918 | 0.0810 | 3 |
| Ce70Al10Cu10Ni10 | 18 | 0.5028 | 0.3514 | 0.0507 | 0.5280 | 1.5529 | 1.0620 | 0.5532 | 0.3277 | 0.5505 | 1.1917 | 3.5323 | 6.0301 | 1.0036 | 0.4061 | 0.5784 | 0.5655 | 0.3621 | 0.0569 | 0.0630 | 0.0534 | 3 |
| Cu40.9Mg31.8Ca27.3 | 22 | 0.4994 | 0.3517 | 0.0560 | 0.5274 | 1.5555 | 1.0534 | 0.5554 | 0.3308 | 0.5525 | 1.1791 | 3.5618 | 6.0155 | 1.0004 | 0.3997 | 0.5834 | 0.5627 | 0.3636 | 0.0627 | 0.0697 | 0.0593 | 3 |
| La55Al25Ag5Cu15 | 51 | 0.5256 | 0.3834 | 0.1250 | 0.5849 | 1.6384 | 1.2328 | 0.6442 | 0.3847 | 0.6270 | 1.7839 | 4.7714 | 6.2834 | 1.0879 | 0.2903 | 0.7035 | 0.4943 | 0.4065 | 0.1809 | 0.2365 | 0.1429 | 3 |
| Ca55Mg15Cu30 | 40 | 0.5623 | 0.3962 | 0.1294 | 0.6190 | 1.6631 | 1.4142 | 0.6756 | 0.4050 | 0.6539 | 2.3975 | 5.3019 | 6.6244 | 1.1569 | 0.2700 | 0.7323 | 0.4759 | 0.4173 | 0.2195 | 0.3034 | 0.1487 | 3 |
| La55Al25Cu20 | 39 | 0.5089 | 0.3661 | 0.0886 | 0.5525 | 1.5945 | 1.1250 | 0.5960 | 0.3581 | 0.5877 | 1.4037 | 4.0542 | 6.1029 | 1.0374 | 0.3450 | 0.6395 | 0.5297 | 0.3839 | 0.1106 | 0.1325 | 0.0973 | 3 |
| Ce65Al12.5Ni12.5Cu10 | 31 | 0.5233 | 0.3722 | 0.0917 | 0.5670 | 1.6068 | 1.1893 | 0.6107 | 0.3669 | 0.6004 | 1.5824 | 4.2400 | 6.2045 | 1.0657 | 0.3335 | 0.6544 | 0.5204 | 0.3897 | 0.1220 | 0.1501 | 0.1010 | 3 |
| Mg60Ni23.6Y1La15.4 | 37 | 0.5490 | 0.3833 | 0.0992 | 0.5937 | 1.6305 | 1.3164 | 0.6385 | 0.3836 | 0.6243 | 1.9745 | 4.6334 | 6.4215 | 1.1171 | 0.3109 | 0.6832 | 0.5024 | 0.4006 | 0.1488 | 0.1923 | 0.1101 | 3 |
| Ce60Al15Ni15Cu10 | 78 | 0.5693 | 0.4353 | 0.2644 | 0.6832 | 1.7693 | 1.5864 | 0.7971 | 0.4523 | 0.7360 | 3.8761 | 9.2806 | 7.2509 | 1.2329 | 0.1449 | 0.9109 | 0.3954 | 0.4735 | 0.6460 | 1.1125 | 0.3594 | 3 |
| Cu40.9Mg18.2Ca40.9 | 38 | 0.5481 | 0.3883 | 0.1173 | 0.6011 | 1.6448 | 1.3302 | 0.6541 | 0.3924 | 0.6363 | 2.0708 | 4.9086 | 6.4565 | 1.1249 | 0.2898 | 0.7071 | 0.4902 | 0.4085 | 0.1826 | 0.2428 | 0.1329 | 3 |
| Cu45.5Mg22.7Ca31.8 | 39 | 0.4893 | 0.3616 | 0.0963 | 0.5385 | 1.5898 | 1.0543 | 0.5876 | 0.3523 | 0.5806 | 1.2368 | 3.9746 | 5.9926 | 1.0055 | 0.3433 | 0.6368 | 0.5323 | 0.3820 | 0.1130 | 0.1337 | 0.1066 | 3 |
| La55Al17.5Ag7.5Cu20 | 73 | 0.4988 | 0.3900 | 0.1710 | 0.5845 | 1.6706 | 1.1663 | 0.6702 | 0.3877 | 0.6454 | 1.6889 | 5.3251 | 6.1716 | 1.0641 | 0.2455 | 0.7559 | 0.4697 | 0.4230 | 0.2476 | 0.3406 | 0.2062 | 3 |
| Cu45.5Mg18.1Ca36.4 | 29 | 0.5401 | 0.3763 | 0.0858 | 0.5796 | 1.6132 | 1.2604 | 0.6190 | 0.3715 | 0.6082 | 1.7713 | 4.3382 | 6.3207 | 1.0937 | 0.3324 | 0.6585 | 0.5164 | 0.3919 | 0.1206 | 0.1505 | 0.0939 | 3 |
| La55Al25Ni20 | 64 | 0.5218 | 0.3876 | 0.1422 | 0.5898 | 1.6521 | 1.2333 | 0.6578 | 0.3899 | 0.6371 | 1.8289 | 5.0269 | 6.2900 | 1.0900 | 0.2714 | 0.7258 | 0.4833 | 0.4138 | 0.2109 | 0.2828 | 0.1658 | 3 |
| Sm40Y15Al25Co20 | 67 | 0.6211 | 0.4266 | 0.1861 | 0.6916 | 1.7346 | 1.8250 | 0.7621 | 0.4550 | 0.7230 | 4.5153 | 7.5880 | 7.6000 | 1.2875 | 0.1939 | 0.8326 | 0.4203 | 0.4505 | 0.4605 | 0.7494 | 0.2287 | 3 |
| Tb55Al25Co20 | 62 | 0.6114 | 0.4179 | 0.1594 | 0.6733 | 1.7127 | 1.7326 | 0.7353 | 0.4407 | 0.7034 | 3.8576 | 6.7034 | 7.3259 | 1.2590 | 0.2201 | 0.7972 | 0.4377 | 0.4394 | 0.3549 | 0.5490 | 0.1896 | 3 |
| Gd36Al24Co20Y20 | 55 | 0.5754 | 0.3985 | 0.1236 | 0.6279 | 1.6666 | 1.4787 | 0.6803 | 0.4085 | 0.6590 | 2.6086 | 5.3779 | 6.7425 | 1.1777 | 0.2703 | 0.7328 | 0.4738 | 0.4179 | 0.2180 | 0.3042 | 0.1410 | 3 |
| Dy55Al25Co20 | 73 | 0.6159 | 0.4250 | 0.1843 | 0.6867 | 1.7309 | 1.7879 | 0.7575 | 0.4520 | 0.7190 | 4.3093 | 7.4301 | 7.5110 | 1.2777 | 0.1972 | 0.8283 | 0.4231 | 0.4491 | 0.4443 | 0.7164 | 0.2260 | 3 |
| Ho55Al25Co20 | 58 | 0.6152 | 0.4149 | 0.1429 | 0.6701 | 1.7045 | 1.7414 | 0.7251 | 0.4355 | 0.6972 | 3.7888 | 6.4010 | 7.3067 | 1.2584 | 0.2332 | 0.7801 | 0.4448 | 0.4342 | 0.3108 | 0.4725 | 0.1667 | 3 |
| Tm39Y16Al25Co20 | 71 | 0.5825 | 0.4074 | 0.1492 | 0.6447 | 1.6894 | 1.5441 | 0.7070 | 0.4231 | 0.6791 | 2.9754 | 5.9787 | 6.9087 | 1.2026 | 0.2414 | 0.7693 | 0.4554 | 0.4299 | 0.2874 | 0.4210 | 0.1753 | 3 |
| Tm55Al25Co20 | 55 | 0.5746 | 0.3945 | 0.1096 | 0.6212 | 1.6557 | 1.4602 | 0.6678 | 0.4012 | 0.6496 | 2.4872 | 5.1243 | 6.6914 | 1.1694 | 0.2858 | 0.7144 | 0.4830 | 0.4119 | 0.1866 | 0.2546 | 0.1230 | 3 |
| Sc36Al24Co20Y20 | 98 | 0.6317 | 0.4444 | 0.2539 | 0.7252 | 1.7797 | 1.9689 | 0.8187 | 0.4807 | 0.7606 | 6.0658 | 10.3323 | 8.1875 | 1.3337 | 0.1399 | 0.9122 | 0.3851 | 0.4746 | 0.7822 | 1.4168 | 0.3403 | 3 |
| Cu40Zr40Ag10Al10 | 55 | 0.5577 | 0.3858 | 0.0977 | 0.6009 | 1.6352 | 1.3588 | 0.6441 | 0.3869 | 0.6296 | 2.1047 | 4.7166 | 6.4957 | 1.1325 | 0.3081 | 0.6874 | 0.4991 | 0.4024 | 0.1513 | 0.1976 | 0.1083 | 3 |
| Cu40Ag20Zr30Ti10 | 31 | 0.6018 | 0.3929 | 0.0692 | 0.6293 | 1.6476 | 1.5804 | 0.6569 | 0.3872 | 0.6456 | 2.7564 | 4.8822 | 6.8665 | 1.1993 | 0.3143 | 0.6844 | 0.4933 | 0.4032 | 0.1207 | 0.1619 | 0.0743 | 3 |
| Cu55Ag5Zr30Ti10 | 29 | 0.6127 | 0.3956 | 0.0652 | 0.6379 | 1.6539 | 1.6472 | 0.6632 | 0.3883 | 0.6523 | 2.9819 | 4.9854 | 6.9823 | 1.2176 | 0.3112 | 0.6884 | 0.4891 | 0.4049 | 0.1180 | 0.1603 | 0.0697 | 3 |
| Lu55Al25Co20 | 80 | 0.6007 | 0.4181 | 0.1717 | 0.6692 | 1.7148 | 1.6760 | 0.7378 | 0.4404 | 0.7031 | 3.6745 | 6.8012 | 7.2312 | 1.2454 | 0.2135 | 0.8063 | 0.4355 | 0.4420 | 0.3764 | 0.5840 | 0.2073 | 3 |
| Cu60Zr33Ti7 | 28 | 0.6213 | 0.3977 | 0.0621 | 0.6448 | 1.6592 | 1.7029 | 0.6683 | 0.3890 | 0.6578 | 3.1762 | 5.0736 | 7.0793 | 1.2321 | 0.3083 | 0.6919 | 0.4856 | 0.4063 | 0.1158 | 0.1591 | 0.0662 | 3 |
| Cu60Hf17.5Ti22.5 | 23 | 0.5956 | 0.3850 | 0.0463 | 0.6143 | 1.6270 | 1.5191 | 0.6330 | 0.3631 | 0.6261 | 2.4598 | 4.4847 | 6.7345 | 1.1754 | 0.3453 | 0.6517 | 0.5114 | 0.3921 | 0.0749 | 0.0962 | 0.0485 | 3 |
| Zr47Cu46Al7 | 76 | 0.6062 | 0.4181 | 0.1659 | 0.6715 | 1.7140 | 1.7052 | 0.7369 | 0.4408 | 0.7035 | 3.7732 | 6.7627 | 7.2819 | 1.2526 | 0.2164 | 0.8022 | 0.4364 | 0.4408 | 0.3672 | 0.5693 | 0.1990 | 3 |
| Ti43.15Zr9.59Cu36.24Ni9.06Sn1.96 | 50 | 0.5561 | 0.3849 | 0.0965 | 0.5990 | 1.6332 | 1.3494 | 0.6418 | 0.3855 | 0.6277 | 2.0712 | 4.6792 | 6.4783 | 1.1289 | 0.3104 | 0.6847 | 0.5007 | 0.4014 | 0.1482 | 0.1927 | 0.1068 | 3 |
| Cu48Zr48Ag4 | 62 | 0.5680 | 0.3952 | 0.1197 | 0.6197 | 1.6590 | 1.4344 | 0.6714 | 0.4032 | 0.6514 | 2.4334 | 5.2060 | 6.6531 | 1.1623 | 0.2780 | 0.7231 | 0.4797 | 0.4145 | 0.2031 | 0.2787 | 0.1360 | 3 |
| Zr51Cu20.7Ni12Al16.3 | 78 | 0.6378 | 0.4315 | 0.1902 | 0.7067 | 1.7458 | 1.9512 | 0.7756 | 0.4640 | 0.7353 | 5.2402 | 8.0878 | 7.9018 | 1.3186 | 0.1845 | 0.8445 | 0.4119 | 0.4545 | 0.5109 | 0.8559 | 0.2349 | 3 |
| Ti40Zr10Cu32Pd18 | 57 | 0.5369 | 0.3785 | 0.0968 | 0.5818 | 1.6204 | 1.2564 | 0.6266 | 0.3764 | 0.6140 | 1.7858 | 4.4593 | 6.3167 | 1.0937 | 0.3200 | 0.6714 | 0.5099 | 0.3961 | 0.1376 | 0.1740 | 0.1071 | 3 |
| Ti40Zr10Cu30Pd20 | 60 | 0.5371 | 0.3800 | 0.1014 | 0.5841 | 1.6245 | 1.2618 | 0.6310 | 0.3790 | 0.6175 | 1.8132 | 4.5290 | 6.3273 | 1.0965 | 0.3142 | 0.6779 | 0.5065 | 0.3983 | 0.1456 | 0.1858 | 0.1128 | 3 |
| Cu45Zr25Ag10Hf20 | 85 | 0.5731 | 0.4087 | 0.1635 | 0.6429 | 1.6948 | 1.5058 | 0.7126 | 0.4241 | 0.6816 | 2.8883 | 6.1409 | 6.8516 | 1.1926 | 0.2311 | 0.7824 | 0.4506 | 0.4338 | 0.3135 | 0.4636 | 0.1954 | 3 |
| Cu52.5Hf40Al7.5 | 54 | 0.6232 | 0.4105 | 0.1146 | 0.6664 | 1.6925 | 1.7686 | 0.7096 | 0.4255 | 0.6880 | 3.7317 | 5.9770 | 7.3015 | 1.2604 | 0.2550 | 0.7528 | 0.4558 | 0.4258 | 0.2419 | 0.3581 | 0.1295 | 3 |
| (Zr0.62Cu0.23Fe0.05Al0.10) | 100 | 0.5489 | 0.4088 | 0.1869 | 0.6332 | 1.7025 | 1.4037 | 0.7175 | 0.4199 | 0.6821 | 2.5837 | 6.3259 | 6.6691 | 1.1610 | 0.2161 | 0.8019 | 0.4446 | 0.4393 | 0.3440 | 0.5130 | 0.2299 | 3 |
| Zr65.5Al5.6Ni6.5Cu22.4 | 103 | 0.5202 | 0.3982 | 0.1773 | 0.6053 | 1.6837 | 1.2616 | 0.6903 | 0.4015 | 0.6607 | 2.0211 | 5.7120 | 6.3631 | 1.1055 | 0.2334 | 0.7754 | 0.4593 | 0.4300 | 0.2840 | 0.4040 | 0.2155 | 3 |
| Zr49Ti17Ni20Cu14 | 38 | 0.5805 | 0.3894 | 0.0833 | 0.6155 | 1.6407 | 1.4671 | 0.6504 | 0.3884 | 0.6373 | 2.4160 | 4.7933 | 6.6781 | 1.1671 | 0.3120 | 0.6854 | 0.4967 | 0.4026 | 0.1372 | 0.1815 | 0.0909 | 3 |
| Mg73Ni15Gd10Ag2 | 46.4 | 0.5672 | 0.3999 | 0.1375 | 0.6267 | 1.6721 | 1.4480 | 0.6862 | 0.4109 | 0.6621 | 2.5508 | 5.5182 | 6.6989 | 1.1696 | 0.2594 | 0.7457 | 0.4687 | 0.4218 | 0.2422 | 0.3414 | 0.1594 | 3.5 |
| Mg65Ni20Nd15 | 42 | 0.5702 | 0.3964 | 0.1214 | 0.6224 | 1.6617 | 1.4480 | 0.6745 | 0.4050 | 0.6540 | 2.4883 | 5.2659 | 6.6808 | 1.1672 | 0.2751 | 0.7267 | 0.4776 | 0.4158 | 0.2086 | 0.2879 | 0.1382 | 3.5 |
| Mg60Ni23.6Y0.25La16.15 | 35 | 0.5501 | 0.3821 | 0.0938 | 0.5923 | 1.6268 | 1.3164 | 0.6345 | 0.3810 | 0.6213 | 1.9598 | 4.5664 | 6.4189 | 1.1163 | 0.3169 | 0.6767 | 0.5056 | 0.3985 | 0.1397 | 0.1793 | 0.1036 | 3.5 |
| Ca35Mg25Cu40 | 43 | 0.5160 | 0.3783 | 0.1188 | 0.5735 | 1.6274 | 1.1851 | 0.6310 | 0.3770 | 0.6163 | 1.6273 | 4.5664 | 6.1982 | 1.0672 | 0.3018 | 0.6885 | 0.5028 | 0.4010 | 0.1631 | 0.2084 | 0.1348 | 3.5 |
| Al25Gd55Ni20 | 54 | 0.6189 | 0.4174 | 0.1492 | 0.6758 | 1.7108 | 1.7735 | 0.7326 | 0.4399 | 0.7031 | 3.9793 | 6.6112 | 7.3891 | 1.2680 | 0.2259 | 0.7895 | 0.4398 | 0.4372 | 0.3347 | 0.5161 | 0.1753 | 3.5 |
| Ca60Mg20Zn20 | 37 | 0.5727 | 0.3998 | 0.1312 | 0.6288 | 1.6706 | 1.4716 | 0.6848 | 0.4108 | 0.6619 | 2.6134 | 5.4789 | 6.7379 | 1.1766 | 0.2636 | 0.7409 | 0.4703 | 0.4205 | 0.2330 | 0.3277 | 0.1510 | 4 |
| Yb62.5Zn15Mg17.5Cu5 | 20 | 0.5907 | 0.3908 | 0.0758 | 0.6217 | 1.6432 | 1.5189 | 0.6527 | 0.3876 | 0.6406 | 2.5662 | 4.8208 | 6.7635 | 1.1821 | 0.3143 | 0.6837 | 0.4957 | 0.4025 | 0.1280 | 0.1701 | 0.0820 | 4 |
| Mg63.5Cu27.5Gd9 | 44 | 0.5498 | 0.3915 | 0.1264 | 0.6067 | 1.6533 | 1.3477 | 0.6636 | 0.3975 | 0.6436 | 2.1568 | 5.0847 | 6.4952 | 1.1327 | 0.2787 | 0.7206 | 0.4833 | 0.4130 | 0.2023 | 0.2738 | 0.1447 | 4 |
| Mg63Cu27Gd10 | 63 | 0.5536 | 0.4101 | 0.1869 | 0.6371 | 1.7044 | 1.4273 | 0.7205 | 0.4224 | 0.6846 | 2.6781 | 6.3971 | 6.7197 | 1.1694 | 0.2147 | 0.8040 | 0.4431 | 0.4401 | 0.3508 | 0.5258 | 0.2299 | 4 |
| Mg61.5Cu29.5Gd9 | 39 | 0.5516 | 0.3875 | 0.1108 | 0.6013 | 1.6417 | 1.3409 | 0.6510 | 0.3910 | 0.6342 | 2.0861 | 4.8456 | 6.4719 | 1.1279 | 0.2958 | 0.7006 | 0.4931 | 0.4065 | 0.1724 | 0.2279 | 0.1246 | 4 |
| Mg61Cu29Gd10 | 60 | 0.5512 | 0.4061 | 0.1754 | 0.6299 | 1.6940 | 1.4035 | 0.7087 | 0.4173 | 0.6762 | 2.5351 | 6.0849 | 6.6540 | 1.1594 | 0.2266 | 0.7874 | 0.4510 | 0.4348 | 0.3169 | 0.4650 | 0.2128 | 4 |
| Mg65Cu25Y10 | 63 | 0.5434 | 0.4058 | 0.1816 | 0.6263 | 1.6960 | 1.3718 | 0.7092 | 0.4153 | 0.6758 | 2.4374 | 6.1173 | 6.5946 | 1.1487 | 0.2228 | 0.7921 | 0.4496 | 0.4361 | 0.3226 | 0.4739 | 0.2218 | 4 |
| Ag38.4Mg30.8Ca23.1Cu7.7 | 33 | 0.4646 | 0.3443 | 0.0740 | 0.5042 | 1.5499 | 0.9417 | 0.5438 | 0.3267 | 0.5432 | 0.9529 | 3.4843 | 5.8588 | 0.9463 | 0.3897 | 0.5834 | 0.5641 | 0.3615 | 0.0749 | 0.0819 | 0.0799 | 4 |
| Mg71Ni15Gd10Ag4 | 44.7 | 0.5692 | 0.3996 | 0.1342 | 0.6270 | 1.6708 | 1.4556 | 0.6848 | 0.4104 | 0.6614 | 2.5657 | 5.4841 | 6.7100 | 1.1717 | 0.2620 | 0.7426 | 0.4700 | 0.4209 | 0.2365 | 0.3325 | 0.1549 | 4 |
| Mg59Cu31Gd10 | 58 | 0.5514 | 0.4040 | 0.1681 | 0.6268 | 1.6882 | 1.3971 | 0.7022 | 0.4149 | 0.6717 | 2.4811 | 5.9222 | 6.6319 | 1.1562 | 0.2338 | 0.7776 | 0.4555 | 0.4317 | 0.2986 | 0.4331 | 0.2021 | 4 |
| Ca60Mg20Cu20 | 25 | 0.5708 | 0.3869 | 0.0859 | 0.6077 | 1.6354 | 1.4158 | 0.6445 | 0.3858 | 0.6315 | 2.2534 | 4.7046 | 6.5887 | 1.1505 | 0.3148 | 0.6814 | 0.5002 | 0.4009 | 0.1367 | 0.1788 | 0.0940 | 4 |
| Mg68Ni15Gd10Ag7 | 35.5 | 0.5855 | 0.3993 | 0.1147 | 0.6330 | 1.6667 | 1.5271 | 0.6805 | 0.4089 | 0.6606 | 2.7519 | 5.3660 | 6.8250 | 1.1918 | 0.2748 | 0.7281 | 0.4745 | 0.4167 | 0.2066 | 0.2886 | 0.1295 | 4 |
| Ca65Mg15Cu20 | 26 | 0.5616 | 0.3840 | 0.0870 | 0.5997 | 1.6295 | 1.3679 | 0.6378 | 0.3823 | 0.6252 | 2.1018 | 4.6044 | 6.5050 | 1.1340 | 0.3189 | 0.6760 | 0.5044 | 0.3987 | 0.1336 | 0.1725 | 0.0952 | 4 |
| Ca40Mg25Cu35 | 37 | 0.5868 | 0.4041 | 0.1317 | 0.6412 | 1.6795 | 1.5516 | 0.6956 | 0.4176 | 0.6716 | 2.9220 | 5.6959 | 6.8969 | 1.2022 | 0.2568 | 0.7500 | 0.4638 | 0.4238 | 0.2480 | 0.3560 | 0.1516 | 4 |
| Mg60Ni23.6Y0.5La15.9 | 36 | 0.5501 | 0.3829 | 0.0965 | 0.5935 | 1.6290 | 1.3190 | 0.6369 | 0.3826 | 0.6232 | 1.9755 | 4.6061 | 6.4248 | 1.1177 | 0.3136 | 0.6803 | 0.5037 | 0.3997 | 0.1445 | 0.1863 | 0.1068 | 4 |
| Mg60Ni23.6Y0.75La15.65 | 39 | 0.5435 | 0.3822 | 0.1018 | 0.5900 | 1.6290 | 1.2924 | 0.6365 | 0.3824 | 0.6223 | 1.9074 | 4.6090 | 6.3807 | 1.1085 | 0.3104 | 0.6830 | 0.5031 | 0.4003 | 0.1503 | 0.1936 | 0.1134 | 4 |
| Cu40.9Mg27.3Ca31.8 | 39 | 0.5248 | 0.3785 | 0.1102 | 0.5772 | 1.6246 | 1.2147 | 0.6295 | 0.3775 | 0.6155 | 1.6944 | 4.5265 | 6.2482 | 1.0786 | 0.3089 | 0.6819 | 0.5056 | 0.3991 | 0.1537 | 0.1956 | 0.1238 | 4 |
| La55Al20Ag5Cu20 | 74 | 0.5213 | 0.4018 | 0.1878 | 0.6112 | 1.6938 | 1.2766 | 0.7011 | 0.4054 | 0.6684 | 2.1073 | 5.9673 | 6.4016 | 1.1128 | 0.2222 | 0.7910 | 0.4519 | 0.4351 | 0.3100 | 0.4496 | 0.2313 | 4 |
| La55Al25Ni5Cu15 | 61 | 0.5228 | 0.3889 | 0.1456 | 0.5923 | 1.6557 | 1.2411 | 0.6617 | 0.3917 | 0.6401 | 1.8623 | 5.0999 | 6.3058 | 1.0936 | 0.2672 | 0.7312 | 0.4806 | 0.4156 | 0.2185 | 0.2950 | 0.1704 | 4 |
| La55Al25Ni15Cu5 | 40.6 | 0.5265 | 0.3745 | 0.0953 | 0.5716 | 1.6122 | 1.2070 | 0.6167 | 0.3705 | 0.6054 | 1.6395 | 4.3240 | 6.2336 | 1.0736 | 0.3272 | 0.6618 | 0.5161 | 0.3924 | 0.1295 | 0.1609 | 0.1053 | 4 |
| Sm55Al25Co20 | 69 | 0.6254 | 0.4325 | 0.2072 | 0.7030 | 1.7495 | 1.8769 | 0.7807 | 0.4641 | 0.7358 | 4.9859 | 8.3299 | 7.7855 | 1.3040 | 0.1757 | 0.8583 | 0.4085 | 0.4584 | 0.5504 | 0.9278 | 0.2614 | 4 |
| Gd60Ni15Al25 | 45 | 0.5994 | 0.4027 | 0.1117 | 0.6441 | 1.6740 | 1.6079 | 0.6889 | 0.4136 | 0.6688 | 3.0488 | 5.5242 | 6.9774 | 1.2157 | 0.2707 | 0.7336 | 0.4695 | 0.4190 | 0.2117 | 0.3007 | 0.1257 | 4 |
| Cu57Zr36Ag7 | 43 | 0.6159 | 0.4042 | 0.0968 | 0.6531 | 1.6763 | 1.7005 | 0.6903 | 0.4123 | 0.6729 | 3.3430 | 5.5330 | 7.1325 | 1.2390 | 0.2763 | 0.7275 | 0.4693 | 0.4176 | 0.1904 | 0.2718 | 0.1072 | 4 |
| Cu50Ag10Zr30Ti10 | 32 | 0.6142 | 0.3980 | 0.0734 | 0.6425 | 1.6603 | 1.6651 | 0.6708 | 0.3956 | 0.6582 | 3.0870 | 5.1293 | 7.0272 | 1.2244 | 0.3014 | 0.6991 | 0.4835 | 0.4084 | 0.1361 | 0.1875 | 0.0792 | 4 |
| Cu60Zr30Ti10 | 37 | 0.6207 | 0.4027 | 0.0841 | 0.6526 | 1.6721 | 1.7205 | 0.6845 | 0.4060 | 0.6696 | 3.3560 | 5.4006 | 7.1485 | 1.2417 | 0.2861 | 0.7164 | 0.4737 | 0.4142 | 0.1640 | 0.2319 | 0.0918 | 4 |
| Cu46Zr37Al7Y10 | 78 | 0.5948 | 0.4167 | 0.1722 | 0.6646 | 1.7121 | 1.6402 | 0.7343 | 0.4378 | 0.6998 | 3.5136 | 6.7075 | 7.1544 | 1.2352 | 0.2152 | 0.8041 | 0.4375 | 0.4412 | 0.3689 | 0.5683 | 0.2080 | 4 |
| Cu44Zr44Ag12 | 80 | 0.5917 | 0.4152 | 0.1695 | 0.6609 | 1.7087 | 1.6186 | 0.7301 | 0.4353 | 0.6964 | 3.4008 | 6.5872 | 7.1023 | 1.2285 | 0.2187 | 0.7993 | 0.4401 | 0.4396 | 0.3561 | 0.5443 | 0.2041 | 4 |
| Cu46Zr46Ag8 | 68 | 0.5801 | 0.4040 | 0.1388 | 0.6384 | 1.6806 | 1.5204 | 0.6967 | 0.4176 | 0.6714 | 2.8322 | 5.7323 | 6.8448 | 1.1936 | 0.2526 | 0.7549 | 0.4625 | 0.4252 | 0.2585 | 0.3716 | 0.1611 | 4 |
| Cu60Hf20Ti20 | 27 | 0.6111 | 0.3931 | 0.0573 | 0.6334 | 1.6476 | 1.6285 | 0.6557 | 0.3806 | 0.6463 | 2.8791 | 4.8494 | 6.9378 | 1.2104 | 0.3209 | 0.6780 | 0.4947 | 0.4014 | 0.1014 | 0.1358 | 0.0608 | 4 |
| Ti40Zr10Cu40Pd10 | 49 | 0.5574 | 0.3845 | 0.0935 | 0.5988 | 1.6317 | 1.3531 | 0.6402 | 0.3843 | 0.6265 | 2.0740 | 4.6500 | 6.4830 | 1.1298 | 0.3133 | 0.6816 | 0.5021 | 0.4004 | 0.1433 | 0.1859 | 0.1032 | 4 |
| Zr50Cu38Ag12 | 71 | 0.5586 | 0.3968 | 0.1355 | 0.6184 | 1.6656 | 1.4008 | 0.6782 | 0.4058 | 0.6553 | 2.3714 | 5.3616 | 6.6043 | 1.1530 | 0.2651 | 0.7380 | 0.4736 | 0.4191 | 0.2294 | 0.3186 | 0.1567 | 4 |
| Cu45Zr35Ag10Hf10 | 79 | 0.5892 | 0.4132 | 0.1642 | 0.6567 | 1.7037 | 1.5988 | 0.7242 | 0.4322 | 0.6920 | 3.2834 | 6.4213 | 7.0494 | 1.2217 | 0.2244 | 0.7916 | 0.4440 | 0.4371 | 0.3373 | 0.5099 | 0.1965 | 4 |
| Cu60Hf25Ti15 | 60 | 0.6202 | 0.4143 | 0.1342 | 0.6712 | 1.7024 | 1.7673 | 0.7222 | 0.4339 | 0.6962 | 3.8506 | 6.3111 | 7.3416 | 1.2637 | 0.2386 | 0.7732 | 0.4470 | 0.4321 | 0.2925 | 0.4426 | 0.1550 | 4 |
| Zr50Cu43Ag7 | 58 | 0.5713 | 0.3951 | 0.1155 | 0.6208 | 1.6580 | 1.4482 | 0.6704 | 0.4027 | 0.6511 | 2.4671 | 5.1801 | 6.6751 | 1.1663 | 0.2809 | 0.7199 | 0.4808 | 0.4136 | 0.1968 | 0.2697 | 0.1306 | 4 |
| Zr50Cu45Ag5 | 59 | 0.5631 | 0.3920 | 0.1137 | 0.6128 | 1.6513 | 1.4027 | 0.6625 | 0.3979 | 0.6442 | 2.3017 | 5.0393 | 6.5878 | 1.1505 | 0.2869 | 0.7121 | 0.4858 | 0.4108 | 0.1865 | 0.2519 | 0.1283 | 4 |
| Ti40Zr10Cu34Pd16 | 51 | 0.5459 | 0.3799 | 0.0912 | 0.5873 | 1.6218 | 1.2934 | 0.6288 | 0.3776 | 0.6164 | 1.8827 | 4.4801 | 6.3782 | 1.1073 | 0.3223 | 0.6702 | 0.5095 | 0.3961 | 0.1328 | 0.1687 | 0.1004 | 4 |
| (Cu0.6Hf0.25Ti0.15)98Nb2 | 46 | 0.6301 | 0.4104 | 0.1050 | 0.6689 | 1.6917 | 1.8082 | 0.7078 | 0.4230 | 0.6881 | 3.8450 | 5.9220 | 7.3603 | 1.2686 | 0.2601 | 0.7466 | 0.4573 | 0.4241 | 0.2233 | 0.3300 | 0.1173 | 4 |
| (Cu0.6Hf0.25Ti0.15)96Nb4 | 42 | 0.6288 | 0.4078 | 0.0952 | 0.6641 | 1.6850 | 1.7891 | 0.6995 | 0.4166 | 0.6820 | 3.7021 | 5.7249 | 7.3021 | 1.2618 | 0.2701 | 0.7348 | 0.4631 | 0.4203 | 0.1971 | 0.2868 | 0.1053 | 4 |
| (Zr0.62Cu0.23Fe0.05Al0.10)93Ag7 | 87 | 0.5575 | 0.4049 | 0.1651 | 0.6306 | 1.6885 | 1.4250 | 0.7036 | 0.4169 | 0.6734 | 2.5757 | 5.9435 | 6.6859 | 1.1657 | 0.2348 | 0.7767 | 0.4553 | 0.4315 | 0.2984 | 0.4339 | 0.1977 | 4 |
| (Cu0.6Hf0.25Ti0.15)94Nb6 | 40 | 0.6261 | 0.4057 | 0.0899 | 0.6597 | 1.6797 | 1.7640 | 0.6933 | 0.4121 | 0.6770 | 3.5655 | 5.5860 | 7.2427 | 1.2543 | 0.2770 | 0.7269 | 0.4675 | 0.4177 | 0.1817 | 0.2613 | 0.0988 | 4 |
| (Zr0.62Cu0.23Fe0.05Al0.10)99Ag1 | 97 | 0.5583 | 0.4113 | 0.1869 | 0.6409 | 1.7062 | 1.4509 | 0.7234 | 0.4248 | 0.6871 | 2.7738 | 6.4669 | 6.7705 | 1.1776 | 0.2135 | 0.8060 | 0.4417 | 0.4409 | 0.3573 | 0.5384 | 0.2299 | 4 |
| Zr65Al8.7Cu14.4Ni11.9 | 62.5 | 0.5555 | 0.3916 | 0.1207 | 0.6091 | 1.6521 | 1.3702 | 0.6628 | 0.3977 | 0.6436 | 2.2144 | 5.0581 | 6.5330 | 1.1400 | 0.2826 | 0.7164 | 0.4846 | 0.4119 | 0.1951 | 0.2635 | 0.1373 | 4 |
| Zr49Ti14Ni20Cu17 | 49 | 0.5703 | 0.3916 | 0.1040 | 0.6150 | 1.6487 | 1.4310 | 0.6597 | 0.3962 | 0.6430 | 2.3655 | 4.9757 | 6.6316 | 1.1587 | 0.2942 | 0.7044 | 0.4886 | 0.4085 | 0.1720 | 0.2311 | 0.1161 | 4 |
| Ti34Zr11Cu47Ni8 | 28.8 | 0.5974 | 0.3894 | 0.0612 | 0.6221 | 1.6387 | 1.5453 | 0.6467 | 0.3787 | 0.6370 | 2.6020 | 4.7080 | 6.7947 | 1.1871 | 0.3264 | 0.6713 | 0.5008 | 0.3987 | 0.1030 | 0.1356 | 0.0652 | 4.5 |
| Ca65Li14.54Mg12.46Zn8 | 70 | 0.5016 | 0.4100 | 0.2288 | 0.6156 | 1.7289 | 1.2353 | 0.7296 | 0.4059 | 0.6868 | 2.0903 | 6.8165 | 6.3459 | 1.0997 | 0.1859 | 0.8436 | 0.4289 | 0.4516 | 0.3871 | 0.5928 | 0.2966 | 5 |
| Ca65Li9.96Mg8.54Zn16.5 | 22 | 0.5456 | 0.3775 | 0.0833 | 0.5835 | 1.6150 | 1.2841 | 0.6213 | 0.3726 | 0.6105 | 1.8350 | 4.3651 | 6.3597 | 1.1025 | 0.3325 | 0.6592 | 0.5154 | 0.3924 | 0.1191 | 0.1492 | 0.0909 | 5 |
| Ca65Li7.54Mg6.46Zn21 | 32 | 0.5413 | 0.3854 | 0.1151 | 0.5941 | 1.6388 | 1.2950 | 0.6469 | 0.3880 | 0.6301 | 1.9512 | 4.7903 | 6.3912 | 1.1113 | 0.2955 | 0.6997 | 0.4948 | 0.4058 | 0.1734 | 0.2277 | 0.1301 | 5 |
| Ca65Li6.46Mg5.54Zn23 | 40 | 0.5362 | 0.3910 | 0.1389 | 0.6006 | 1.6564 | 1.2951 | 0.6651 | 0.3960 | 0.6435 | 2.0195 | 5.1375 | 6.4044 | 1.1144 | 0.2701 | 0.7295 | 0.4803 | 0.4155 | 0.2166 | 0.2939 | 0.1613 | 5 |
| Ca65Mg20Zn15 | 25 | 0.5689 | 0.3865 | 0.0868 | 0.6063 | 1.6347 | 1.4063 | 0.6437 | 0.3855 | 0.6306 | 2.2250 | 4.6931 | 6.5724 | 1.1474 | 0.3149 | 0.6811 | 0.5007 | 0.4007 | 0.1373 | 0.1793 | 0.0951 | 5 |
| Mg65Cu25Tb10 | 73 | 0.5648 | 0.4246 | 0.2288 | 0.6644 | 1.7411 | 1.5266 | 0.7640 | 0.4407 | 0.7147 | 3.3316 | 7.7991 | 7.0178 | 1.2087 | 0.1745 | 0.8636 | 0.4156 | 0.4590 | 0.4994 | 0.8098 | 0.2967 | 5 |
| Mg65Cu25Gd5Y5 | 73 | 0.5470 | 0.4161 | 0.2135 | 0.6437 | 1.7238 | 1.4211 | 0.7404 | 0.4270 | 0.6972 | 2.7738 | 7.0125 | 6.7453 | 1.1706 | 0.1918 | 0.8371 | 0.4290 | 0.4504 | 0.4166 | 0.6474 | 0.2714 | 5 |
| Mg65Cu20Ni5Gd10 | 61 | 0.5344 | 0.3988 | 0.1667 | 0.6120 | 1.6796 | 1.3142 | 0.6896 | 0.4055 | 0.6612 | 2.1717 | 5.6605 | 6.4614 | 1.1252 | 0.2406 | 0.7672 | 0.4621 | 0.4278 | 0.2754 | 0.3907 | 0.2000 | 5 |
| Mg70Ni15Gd10Ag5 | 29.5 | 0.5883 | 0.3947 | 0.0938 | 0.6269 | 1.6539 | 1.5229 | 0.6655 | 0.3985 | 0.6499 | 2.6501 | 5.0604 | 6.7910 | 1.1868 | 0.2957 | 0.7041 | 0.4859 | 0.4091 | 0.1632 | 0.2219 | 0.1035 | 5 |
| Ce68Al10Cu20Ni2 | 69 | 0.4958 | 0.3964 | 0.1927 | 0.5930 | 1.6918 | 1.1760 | 0.6901 | 0.3927 | 0.6597 | 1.7743 | 5.7735 | 6.1973 | 1.0704 | 0.2226 | 0.7873 | 0.4547 | 0.4332 | 0.2908 | 0.4151 | 0.2388 | 5 |
| Ce68Al10Cu20Fe2 | 71 | 0.4972 | 0.3991 | 0.1994 | 0.5975 | 1.6989 | 1.1882 | 0.6977 | 0.3954 | 0.6650 | 1.8331 | 5.9524 | 6.2252 | 1.0765 | 0.2154 | 0.7980 | 0.4497 | 0.4368 | 0.3077 | 0.4452 | 0.2491 | 5 |
| Cu36.4Mg36.4Ca27.2 | 19 | 0.5080 | 0.3537 | 0.0515 | 0.5333 | 1.5579 | 1.0840 | 0.5587 | 0.3309 | 0.5555 | 1.2441 | 3.5873 | 6.0589 | 1.0138 | 0.4013 | 0.5840 | 0.5617 | 0.3643 | 0.0591 | 0.0661 | 0.0543 | 5 |
| Ce67Al10Cu20Nb3 | 49 | 0.4910 | 0.3748 | 0.1332 | 0.5588 | 1.6290 | 1.0978 | 0.6266 | 0.3699 | 0.6123 | 1.4094 | 4.5437 | 6.0476 | 1.0294 | 0.2927 | 0.6943 | 0.5010 | 0.4020 | 0.1709 | 0.2174 | 0.1536 | 5 |
| Cu40.9Mg22.7Ca36.4 | 36 | 0.5508 | 0.3874 | 0.1115 | 0.6008 | 1.6417 | 1.3375 | 0.6509 | 0.3909 | 0.6341 | 2.0769 | 4.8461 | 6.4660 | 1.1268 | 0.2954 | 0.7010 | 0.4930 | 0.4066 | 0.1731 | 0.2288 | 0.1254 | 5 |
| La62Al14Cu16Ag8 | 51 | 0.5470 | 0.3979 | 0.1513 | 0.6156 | 1.6724 | 1.3591 | 0.6841 | 0.4065 | 0.6584 | 2.2789 | 5.5116 | 6.5376 | 1.1402 | 0.2526 | 0.7527 | 0.4678 | 0.4235 | 0.2538 | 0.3563 | 0.1783 | 5 |
| La62Al14Cu17Ag7 | 52 | 0.5494 | 0.4000 | 0.1562 | 0.6198 | 1.6775 | 1.3754 | 0.6901 | 0.4095 | 0.6629 | 2.3549 | 5.6404 | 6.5747 | 1.1468 | 0.2467 | 0.7605 | 0.4639 | 0.4261 | 0.2674 | 0.3795 | 0.1851 | 5 |
| La62Al14Cu18Ag6 | 51 | 0.5516 | 0.4002 | 0.1545 | 0.6209 | 1.6772 | 1.3848 | 0.6902 | 0.4100 | 0.6632 | 2.3836 | 5.6380 | 6.5921 | 1.1500 | 0.2476 | 0.7595 | 0.4641 | 0.4258 | 0.2660 | 0.3776 | 0.1828 | 5 |
| La60Al15Ag5Cu20 | 80 | 0.5283 | 0.4147 | 0.2235 | 0.6337 | 1.7278 | 1.3436 | 0.7391 | 0.4196 | 0.6946 | 2.4957 | 7.0274 | 6.5843 | 1.1432 | 0.1865 | 0.8445 | 0.4273 | 0.4524 | 0.4151 | 0.6442 | 0.2878 | 5 |
| La62Al14Cu19Ag5 | 51 | 0.5548 | 0.4018 | 0.1569 | 0.6247 | 1.6807 | 1.4031 | 0.6945 | 0.4125 | 0.6666 | 2.4599 | 5.7306 | 6.6314 | 1.1568 | 0.2440 | 0.7644 | 0.4614 | 0.4275 | 0.2751 | 0.3936 | 0.1861 | 5 |
| La62Al14Cu22Ag2 | 54 | 0.5554 | 0.4052 | 0.1682 | 0.6302 | 1.6901 | 1.4174 | 0.7050 | 0.4170 | 0.6741 | 2.5594 | 5.9823 | 6.6741 | 1.1634 | 0.2324 | 0.7798 | 0.4541 | 0.4325 | 0.3037 | 0.4428 | 0.2022 | 5 |
| La62Al14Cu24 | 48 | 0.5463 | 0.3956 | 0.1441 | 0.6117 | 1.6660 | 1.3483 | 0.6771 | 0.4033 | 0.6532 | 2.2167 | 5.3623 | 6.5103 | 1.1353 | 0.2605 | 0.7425 | 0.4728 | 0.4201 | 0.2370 | 0.3285 | 0.1684 | 5 |
| La55Al25Ni10Cu10 | 79.8 | 0.5598 | 0.4201 | 0.2171 | 0.6553 | 1.7305 | 1.4886 | 0.7509 | 0.4347 | 0.7056 | 3.0878 | 7.3306 | 6.9055 | 1.1945 | 0.1857 | 0.8465 | 0.4236 | 0.4536 | 0.4503 | 0.7131 | 0.2773 | 5 |
| La65Al10Ag5Cu20 | 78 | 0.5307 | 0.4179 | 0.2321 | 0.6397 | 1.7360 | 1.3631 | 0.7486 | 0.4232 | 0.7010 | 2.6146 | 7.3387 | 6.6411 | 1.1517 | 0.1782 | 0.8575 | 0.4214 | 0.4566 | 0.4453 | 0.7029 | 0.3023 | 5 |
| La66Al14Cu10Ni10 | 54 | 0.5404 | 0.3988 | 0.1607 | 0.6142 | 1.6771 | 1.3363 | 0.6881 | 0.4065 | 0.6606 | 2.2302 | 5.6137 | 6.5007 | 1.1329 | 0.2449 | 0.7620 | 0.4641 | 0.4263 | 0.2682 | 0.3794 | 0.1915 | 5 |
| La64.6Al14.6(CuNi)20.8 | 36 | 0.5751 | 0.3975 | 0.1200 | 0.6261 | 1.6637 | 1.4733 | 0.6771 | 0.4067 | 0.6565 | 2.5748 | 5.3097 | 6.7280 | 1.1754 | 0.2743 | 0.7280 | 0.4762 | 0.4164 | 0.2097 | 0.2909 | 0.1364 | 5 |
| Ce65Al10Ni10Cu10Nb5 | 25 | 0.5114 | 0.3619 | 0.0729 | 0.5470 | 1.5810 | 1.1195 | 0.5826 | 0.3494 | 0.5765 | 1.3632 | 3.8733 | 6.0995 | 1.0330 | 0.3664 | 0.6182 | 0.5415 | 0.3766 | 0.0888 | 0.1037 | 0.0786 | 5 |
| La58.6Al17.0(CuNi)24.4 | 68 | 0.5439 | 0.4092 | 0.1926 | 0.6318 | 1.7054 | 1.3853 | 0.7196 | 0.4191 | 0.6830 | 2.5346 | 6.3964 | 6.6367 | 1.1551 | 0.2119 | 0.8075 | 0.4425 | 0.4410 | 0.3525 | 0.5276 | 0.2386 | 5 |
| La55Al25Co20 | 63 | 0.6187 | 0.4327 | 0.2143 | 0.7004 | 1.7508 | 1.8367 | 0.7821 | 0.4632 | 0.7353 | 4.8271 | 8.4097 | 7.7137 | 1.2952 | 0.1724 | 0.8638 | 0.4074 | 0.4600 | 0.5632 | 0.9502 | 0.2727 | 5 |
| Pr55Al25Co20 | 76 | 0.6162 | 0.4382 | 0.2397 | 0.7082 | 1.7655 | 1.8454 | 0.8002 | 0.4695 | 0.7461 | 5.1267 | 9.2990 | 7.8215 | 1.3016 | 0.1538 | 0.8923 | 0.3961 | 0.4685 | 0.6660 | 1.1613 | 0.3154 | 5 |
| Pr60Al10Ni10Cu20 | 35 | 0.5174 | 0.3696 | 0.0900 | 0.5608 | 1.6013 | 1.1620 | 0.6042 | 0.3630 | 0.5948 | 1.5041 | 4.1556 | 6.1606 | 1.0538 | 0.3389 | 0.6476 | 0.5246 | 0.3871 | 0.1165 | 0.1416 | 0.0989 | 5 |
| Nd60Fe20Co10Al10 | 130 | 0.5951 | 0.4731 | 0.3939 | 0.7546 | 1.8631 | 1.8636 | 0.9141 | 0.4930 | 0.8065 | 7.4569 | 23.5493 | 8.6138 | 1.3318 | 0.0559 | 1.0736 | 0.3309 | 0.5210 | 1.5763 | 3.3888 | 0.6500 | 5 |
| Tb36Y20Al24Co20 | 67 | 0.6063 | 0.4183 | 0.1667 | 0.6719 | 1.7145 | 1.7065 | 0.7375 | 0.4411 | 0.7039 | 3.7838 | 6.7818 | 7.2862 | 1.2531 | 0.2158 | 0.8031 | 0.4360 | 0.4411 | 0.3696 | 0.5736 | 0.2000 | 5 |
| Dy46Al24Co18Fe2Y10 | 50 | 0.6129 | 0.4103 | 0.1263 | 0.6618 | 1.6926 | 1.7096 | 0.7107 | 0.4269 | 0.6868 | 3.5457 | 6.0188 | 7.2060 | 1.2470 | 0.2495 | 0.7595 | 0.4547 | 0.4276 | 0.2619 | 0.3876 | 0.1445 | 5 |
| Gd60Co25Al15 | 45 | 0.6008 | 0.4049 | 0.1184 | 0.6481 | 1.6795 | 1.6237 | 0.6954 | 0.4177 | 0.6738 | 3.1448 | 5.6686 | 7.0193 | 1.2215 | 0.2632 | 0.7426 | 0.4649 | 0.4219 | 0.2294 | 0.3297 | 0.1343 | 5 |
| Ho35Y21Al24Co20 | 52 | 0.5996 | 0.4051 | 0.1209 | 0.6480 | 1.6804 | 1.6186 | 0.6965 | 0.4184 | 0.6743 | 3.1370 | 5.6955 | 7.0134 | 1.2205 | 0.2613 | 0.7449 | 0.4640 | 0.4226 | 0.2344 | 0.3375 | 0.1376 | 5 |
| Er55Al25Co20 | 59 | 0.6145 | 0.4145 | 0.1418 | 0.6691 | 1.7034 | 1.7356 | 0.7238 | 0.4348 | 0.6962 | 3.7559 | 6.3658 | 7.2923 | 1.2567 | 0.2345 | 0.7785 | 0.4456 | 0.4336 | 0.3069 | 0.4654 | 0.1653 | 5 |
| Zr26Ti10Cu8Ni8Be20Y4Mg24 | 50 | 0.6835 | 0.4372 | 0.1661 | 0.7361 | 1.7604 | 2.3256 | 0.7886 | 0.4736 | 0.7549 | 7.2221 | 8.5779 | 8.6656 | 1.3894 | 0.1832 | 0.8412 | 0.4028 | 0.4543 | 0.5159 | 0.8996 | 0.1992 | 5 |
| Cu43Zr43Ag7In7 | 44 | 0.6203 | 0.4067 | 0.1021 | 0.6590 | 1.6828 | 1.7355 | 0.6978 | 0.4172 | 0.6791 | 3.5160 | 5.6966 | 7.2105 | 1.2494 | 0.2686 | 0.7366 | 0.4641 | 0.4206 | 0.2068 | 0.2995 | 0.1137 | 5 |
| Lu39Y16Al25Co20 | 82 | 0.6150 | 0.4263 | 0.1907 | 0.6885 | 1.7344 | 1.7884 | 0.7619 | 0.4538 | 0.7217 | 4.3624 | 7.5914 | 7.5298 | 1.2789 | 0.1922 | 0.8353 | 0.4203 | 0.4512 | 0.4652 | 0.7558 | 0.2356 | 5 |
| Cu45Ag15Zr30Ti10 | 30 | 0.6128 | 0.3966 | 0.0691 | 0.6396 | 1.6565 | 1.6521 | 0.6664 | 0.3916 | 0.6547 | 3.0180 | 5.0453 | 6.9969 | 1.2199 | 0.3068 | 0.6931 | 0.4867 | 0.4064 | 0.1263 | 0.1726 | 0.0743 | 5 |
| (Cu60Zr30Ti10)99Sn1 | 46 | 0.6320 | 0.4117 | 0.1082 | 0.6719 | 1.6950 | 1.8259 | 0.7117 | 0.4257 | 0.6913 | 3.9437 | 6.0174 | 7.4027 | 1.2737 | 0.2560 | 0.7515 | 0.4545 | 0.4257 | 0.2338 | 0.3480 | 0.1214 | 5 |
| (Cu60Zr30Ti10)90Be10 | 42 | 0.6372 | 0.4119 | 0.1024 | 0.6743 | 1.6955 | 1.8585 | 0.7115 | 0.4244 | 0.6923 | 4.0513 | 6.0059 | 7.4550 | 1.2804 | 0.2584 | 0.7487 | 0.4548 | 0.4249 | 0.2233 | 0.3327 | 0.1141 | 5 |
| (Cu60Zr30Ti10)98Y2 | 50 | 0.6301 | 0.4139 | 0.1205 | 0.6747 | 1.7008 | 1.8241 | 0.7193 | 0.4314 | 0.6962 | 4.0173 | 6.2170 | 7.4271 | 1.2756 | 0.2460 | 0.7638 | 0.4492 | 0.4295 | 0.2653 | 0.4003 | 0.1370 | 5 |
| Cu45Ni5Ag10Zr30Ti10 | 28 | 0.6121 | 0.3947 | 0.0622 | 0.6362 | 1.6515 | 1.6400 | 0.6603 | 0.3855 | 0.6500 | 2.9423 | 4.9334 | 6.9652 | 1.2149 | 0.3148 | 0.6845 | 0.4912 | 0.4036 | 0.1116 | 0.1509 | 0.0664 | 5 |
| Cu47Zr43Al7Ag3 | 79 | 0.6194 | 0.4247 | 0.1795 | 0.6877 | 1.7297 | 1.8068 | 0.7561 | 0.4519 | 0.7187 | 4.3678 | 7.3707 | 7.5403 | 1.2818 | 0.1998 | 0.8244 | 0.4242 | 0.4480 | 0.4340 | 0.6984 | 0.2188 | 5 |
| (Cu50Zr50)92Al8 | 82 | 0.6069 | 0.4219 | 0.1806 | 0.6779 | 1.7239 | 1.7247 | 0.7489 | 0.4466 | 0.7117 | 3.9664 | 7.1486 | 7.3596 | 1.2603 | 0.2035 | 0.8199 | 0.4284 | 0.4463 | 0.4154 | 0.6583 | 0.2204 | 5 |
| Cu45Zr48Al7 | 58 | 0.5970 | 0.4044 | 0.1213 | 0.6459 | 1.6789 | 1.6025 | 0.6948 | 0.4174 | 0.6727 | 3.0744 | 5.6607 | 6.9821 | 1.2158 | 0.2623 | 0.7437 | 0.4651 | 0.4221 | 0.2328 | 0.3341 | 0.1381 | 5 |
| Ti45Ni15Cu25Sn3Be7Zr5 | 61 | 0.5954 | 0.4067 | 0.1320 | 0.6489 | 1.6852 | 1.6039 | 0.7023 | 0.4218 | 0.6778 | 3.1336 | 5.8395 | 7.0025 | 1.2181 | 0.2524 | 0.7557 | 0.4596 | 0.4259 | 0.2580 | 0.3751 | 0.1521 | 5 |
| Cu43Zr43Ag7Ti7 | 44 | 0.5993 | 0.3993 | 0.0982 | 0.6386 | 1.6650 | 1.5938 | 0.6780 | 0.4060 | 0.6609 | 2.9310 | 5.2928 | 6.9299 | 1.2091 | 0.2846 | 0.7174 | 0.4774 | 0.4138 | 0.1806 | 0.2516 | 0.1089 | 5 |
| Cu50Zr42.5Ti7.5 | 40 | 0.5877 | 0.3920 | 0.0842 | 0.6224 | 1.6468 | 1.5095 | 0.6571 | 0.3922 | 0.6435 | 2.5652 | 4.9040 | 6.7555 | 1.1808 | 0.3066 | 0.6918 | 0.4922 | 0.4050 | 0.1431 | 0.1917 | 0.0920 | 5 |
| Zr50Cu40Ag10 | 66 | 0.5667 | 0.3975 | 0.1294 | 0.6228 | 1.6656 | 1.4373 | 0.6788 | 0.4071 | 0.6567 | 2.4801 | 5.3610 | 6.6688 | 1.1648 | 0.2681 | 0.7349 | 0.4740 | 0.4183 | 0.2233 | 0.3106 | 0.1486 | 5 |
| Zr54Al15Ni10Cu19Y2 | 73 | 0.6421 | 0.4310 | 0.1834 | 0.7077 | 1.7443 | 1.9774 | 0.7734 | 0.4634 | 0.7348 | 5.3199 | 7.9869 | 7.9387 | 1.3233 | 0.1881 | 0.8390 | 0.4133 | 0.4529 | 0.4935 | 0.8242 | 0.2246 | 5 |
| Zr53Al14Ni10Cu19Y4 | 98 | 0.6249 | 0.4410 | 0.2444 | 0.7166 | 1.7716 | 1.9102 | 0.8082 | 0.4749 | 0.7528 | 5.5734 | 9.7162 | 8.0003 | 1.3183 | 0.1483 | 0.8999 | 0.3914 | 0.4708 | 0.7130 | 1.2644 | 0.3234 | 5 |
| Zr55Al20Co20Cu5 | 78 | 0.5735 | 0.4031 | 0.1423 | 0.6342 | 1.6794 | 1.4872 | 0.6949 | 0.4160 | 0.6692 | 2.7191 | 5.7041 | 6.7831 | 1.1834 | 0.2518 | 0.7556 | 0.4631 | 0.4252 | 0.2602 | 0.3727 | 0.1660 | 5 |
| (Zr0.62Cu0.23Fe0.05Al0.10)95Ag5 | 84 | 0.5576 | 0.4033 | 0.1597 | 0.6283 | 1.6843 | 1.4202 | 0.6989 | 0.4150 | 0.6701 | 2.5351 | 5.8286 | 6.6693 | 1.1632 | 0.2402 | 0.7696 | 0.4586 | 0.4292 | 0.2851 | 0.4110 | 0.1900 | 5 |
| Zr36Nb12Cu10Ni8Be20Y2Mg12 | 80 | 0.6346 | 0.4358 | 0.2128 | 0.7123 | 1.7571 | 1.9495 | 0.7901 | 0.4700 | 0.7437 | 5.4630 | 8.7410 | 7.9771 | 1.3221 | 0.1686 | 0.8678 | 0.4027 | 0.4614 | 0.5962 | 1.0249 | 0.2703 | 5 |
| Zr36Nb12Cu10Ni6Fe2Be20Y2Mg12 | 42 | 0.6511 | 0.4191 | 0.1170 | 0.6919 | 1.7138 | 1.9833 | 0.7328 | 0.4382 | 0.7101 | 4.7472 | 6.5655 | 7.7459 | 1.3121 | 0.2375 | 0.7736 | 0.4402 | 0.4331 | 0.2800 | 0.4353 | 0.1325 | 5 |
| Zr40Ti15Cu11Ni11Be21.5Y1Mg0.5 | 44 | 0.6462 | 0.4199 | 0.1275 | 0.6913 | 1.7160 | 1.9536 | 0.7364 | 0.4416 | 0.7114 | 4.6867 | 6.6813 | 7.7135 | 1.3076 | 0.2313 | 0.7815 | 0.4377 | 0.4354 | 0.3060 | 0.4781 | 0.1462 | 5 |
| Zr64Al10.1Cu11.7Ni14.2 | 59.4 | 0.5679 | 0.3949 | 0.1187 | 0.6192 | 1.6582 | 1.4329 | 0.6704 | 0.4026 | 0.6507 | 2.4243 | 5.1870 | 6.6492 | 1.1617 | 0.2792 | 0.7217 | 0.4804 | 0.4141 | 0.2008 | 0.2751 | 0.1346 | 5 |
| Zr61.5Al10.7Cu13.65Ni14.15 | 68.1 | 0.5796 | 0.4045 | 0.1414 | 0.6390 | 1.6821 | 1.5198 | 0.6984 | 0.4185 | 0.6726 | 2.8417 | 5.7751 | 6.8474 | 1.1938 | 0.2502 | 0.7579 | 0.4612 | 0.4261 | 0.2643 | 0.3812 | 0.1647 | 5.5 |
| Ca60Mg15Zn25 | 48 | 0.5831 | 0.4150 | 0.1771 | 0.6569 | 1.7097 | 1.5756 | 0.7308 | 0.4339 | 0.6955 | 3.2543 | 6.6247 | 7.0242 | 1.2167 | 0.2148 | 0.8046 | 0.4391 | 0.4410 | 0.3658 | 0.5593 | 0.2152 | 6 |
| Ca65Mg15Zn20 | 33 | 0.5984 | 0.4071 | 0.1304 | 0.6508 | 1.6859 | 1.6206 | 0.7032 | 0.4224 | 0.6789 | 3.1936 | 5.8564 | 7.0334 | 1.2227 | 0.2526 | 0.7556 | 0.4592 | 0.4260 | 0.2570 | 0.3746 | 0.1500 | 6 |
| Mg65.5Cu25.5Gd9 | 46 | 0.5547 | 0.3967 | 0.1394 | 0.6167 | 1.6666 | 1.3848 | 0.6788 | 0.4055 | 0.6553 | 2.3287 | 5.3821 | 6.5771 | 1.1479 | 0.2624 | 0.7409 | 0.4727 | 0.4199 | 0.2344 | 0.3259 | 0.1620 | 6 |
| Mg64.5Cu24.5Gd11 | 59 | 0.5589 | 0.4097 | 0.1810 | 0.6387 | 1.7017 | 1.4479 | 0.7185 | 0.4231 | 0.6839 | 2.7344 | 6.3297 | 6.7553 | 1.1757 | 0.2189 | 0.7984 | 0.4451 | 0.4385 | 0.3418 | 0.5106 | 0.2210 | 6 |
| Mg65Cu15Ag10Er10 | 38 | 0.5825 | 0.4009 | 0.1242 | 0.6344 | 1.6715 | 1.5196 | 0.6862 | 0.4122 | 0.6643 | 2.7645 | 5.4923 | 6.8230 | 1.1910 | 0.2664 | 0.7381 | 0.4702 | 0.4199 | 0.2259 | 0.3187 | 0.1418 | 6 |
| Ca47Mg19Zn7Cu27 | 47 | 0.5814 | 0.4116 | 0.1661 | 0.6509 | 1.7010 | 1.5548 | 0.7204 | 0.4291 | 0.6882 | 3.1047 | 6.3325 | 6.9592 | 1.2086 | 0.2256 | 0.7899 | 0.4460 | 0.4364 | 0.3316 | 0.4976 | 0.1992 | 6 |
| Ca58Mg18Cu24 | 38 | 0.5817 | 0.4038 | 0.1362 | 0.6387 | 1.6796 | 1.5269 | 0.6957 | 0.4173 | 0.6709 | 2.8458 | 5.7060 | 6.8541 | 1.1952 | 0.2545 | 0.7526 | 0.4633 | 0.4245 | 0.2539 | 0.3643 | 0.1577 | 6 |
| Ca45Mg25Cu30 | 38 | 0.5900 | 0.4063 | 0.1367 | 0.6460 | 1.6850 | 1.5755 | 0.7021 | 0.4214 | 0.6767 | 3.0417 | 5.8436 | 6.9529 | 1.2103 | 0.2504 | 0.7581 | 0.4594 | 0.4265 | 0.2639 | 0.3834 | 0.1583 | 6 |
| Ca47.5Mg22.5Cu30 | 41 | 0.5929 | 0.4104 | 0.1496 | 0.6538 | 1.6956 | 1.6058 | 0.7147 | 0.4282 | 0.6860 | 3.2338 | 6.1571 | 7.0372 | 1.2215 | 0.2367 | 0.7756 | 0.4508 | 0.4322 | 0.3013 | 0.4480 | 0.1760 | 6 |
| La62.5Al12.5Ag5Cu20 | 83 | 0.5395 | 0.4252 | 0.2500 | 0.6546 | 1.7529 | 1.4217 | 0.7698 | 0.4326 | 0.7154 | 2.9614 | 8.1135 | 6.8095 | 1.1755 | 0.1614 | 0.8849 | 0.4091 | 0.4652 | 0.5207 | 0.8534 | 0.3333 | 6 |
| La62.5Al12.5Ag5Cu15Fe5 | 55 | 0.5470 | 0.4034 | 0.1703 | 0.6241 | 1.6880 | 1.3777 | 0.7013 | 0.4134 | 0.6706 | 2.4163 | 5.9087 | 6.5943 | 1.1495 | 0.2330 | 0.7784 | 0.4556 | 0.4318 | 0.2986 | 0.4325 | 0.2052 | 6 |
| Cu54Zr36Ag10 | 40 | 0.6274 | 0.4070 | 0.0937 | 0.6623 | 1.6830 | 1.7775 | 0.6972 | 0.4151 | 0.6801 | 3.6438 | 5.6736 | 7.2763 | 1.2586 | 0.2725 | 0.7321 | 0.4647 | 0.4194 | 0.1920 | 0.2782 | 0.1034 | 6 |
| Cu54Ag6Zr33Ti7 | 29 | 0.6247 | 0.4002 | 0.0681 | 0.6502 | 1.6656 | 1.7324 | 0.6758 | 0.3955 | 0.6640 | 3.3199 | 5.2158 | 7.1435 | 1.2413 | 0.2997 | 0.7013 | 0.4802 | 0.4095 | 0.1305 | 0.1817 | 0.0730 | 6 |
| Cu46.4Ag11.6Zr35Ti7 | 43 | 0.6157 | 0.4049 | 0.1000 | 0.6542 | 1.6781 | 1.7023 | 0.6926 | 0.4141 | 0.6745 | 3.3675 | 5.5838 | 7.1418 | 1.2401 | 0.2733 | 0.7310 | 0.4676 | 0.4187 | 0.1978 | 0.2836 | 0.1111 | 6 |
| Cu47Zr43Al7Be3 | 83 | 0.6277 | 0.4304 | 0.1958 | 0.7006 | 1.7438 | 1.8821 | 0.7735 | 0.4614 | 0.7318 | 4.9068 | 8.0202 | 7.7603 | 1.3033 | 0.1838 | 0.8464 | 0.4131 | 0.4548 | 0.5104 | 0.8494 | 0.2434 | 6 |
| Cu45Zr45Ag10 | 73 | 0.5893 | 0.4104 | 0.1534 | 0.6523 | 1.6962 | 1.5882 | 0.7153 | 0.4280 | 0.6859 | 3.1793 | 6.1784 | 7.0072 | 1.2168 | 0.2346 | 0.7783 | 0.4501 | 0.4329 | 0.3070 | 0.4567 | 0.1811 | 6 |
| (Cu0.5Zr0.425Ti0.075)99Sn1 | 20 | 0.5991 | 0.3856 | 0.0438 | 0.6167 | 1.6284 | 1.5383 | 0.6342 | 0.3616 | 0.6276 | 2.5143 | 4.4997 | 6.7648 | 1.1805 | 0.3456 | 0.6518 | 0.5107 | 0.3923 | 0.0715 | 0.0921 | 0.0458 | 6 |
| Ti40Zr10Cu38Pd12 | 49 | 0.5601 | 0.3854 | 0.0937 | 0.6013 | 1.6337 | 1.3671 | 0.6426 | 0.3857 | 0.6287 | 2.1195 | 4.6858 | 6.5079 | 1.1348 | 0.3116 | 0.6838 | 0.5006 | 0.4013 | 0.1452 | 0.1892 | 0.1034 | 6 |
| Ti40Zr10Cu36Pd14 | 49 | 0.5617 | 0.3860 | 0.0939 | 0.6029 | 1.6350 | 1.3755 | 0.6440 | 0.3865 | 0.6300 | 2.1470 | 4.7081 | 6.5229 | 1.1378 | 0.3105 | 0.6851 | 0.4997 | 0.4018 | 0.1465 | 0.1913 | 0.1036 | 6 |
| Ti55Zr10Cu9Ni8Be18 | 38 | 0.6209 | 0.4062 | 0.0990 | 0.6584 | 1.6813 | 1.7370 | 0.6960 | 0.4157 | 0.6779 | 3.5045 | 5.6532 | 7.2074 | 1.2492 | 0.2713 | 0.7335 | 0.4654 | 0.4196 | 0.1997 | 0.2882 | 0.1098 | 6 |
| Ti50Zr15Cu9Ni8Be18 | 40 | 0.6165 | 0.4059 | 0.1034 | 0.6561 | 1.6808 | 1.7106 | 0.6957 | 0.4164 | 0.6769 | 3.4197 | 5.6544 | 7.1640 | 1.2430 | 0.2696 | 0.7354 | 0.4654 | 0.4201 | 0.2066 | 0.2979 | 0.1153 | 6 |
| Zr63.5Al10.7Cu10.7Ni15.1 | 71 | 0.5647 | 0.4001 | 0.1409 | 0.6260 | 1.6733 | 1.4381 | 0.6874 | 0.4111 | 0.6627 | 2.5276 | 5.5487 | 6.6833 | 1.1668 | 0.2568 | 0.7487 | 0.4676 | 0.4227 | 0.2477 | 0.3499 | 0.1640 | 6 |
| Zr70Al8Cu16Ni6 | 66 | 0.5437 | 0.3885 | 0.1227 | 0.5997 | 1.6466 | 1.3141 | 0.6556 | 0.3928 | 0.6370 | 2.0342 | 4.9443 | 6.4302 | 1.1196 | 0.2856 | 0.7116 | 0.4884 | 0.4099 | 0.1899 | 0.2533 | 0.1398 | 6 |
| Zr63Al11.4Cu9.3Ni16.3 | 68.9 | 0.5697 | 0.4006 | 0.1375 | 0.6289 | 1.6736 | 1.4615 | 0.6881 | 0.4121 | 0.6638 | 2.6012 | 5.5546 | 6.7256 | 1.1742 | 0.2583 | 0.7472 | 0.4677 | 0.4224 | 0.2448 | 0.3462 | 0.1595 | 6.5 |
| Mg69Ni15Gd10Ag6 | 35.3 | 0.5803 | 0.3967 | 0.1111 | 0.6269 | 1.6606 | 1.4935 | 0.6735 | 0.4046 | 0.6547 | 2.6132 | 5.2296 | 6.7562 | 1.1805 | 0.2813 | 0.7202 | 0.4793 | 0.4140 | 0.1944 | 0.2680 | 0.1250 | 7 |
| Ca53Mg23Cu24 | 33 | 0.6198 | 0.4138 | 0.1325 | 0.6702 | 1.7011 | 1.7631 | 0.7206 | 0.4329 | 0.6950 | 3.8202 | 6.2691 | 7.3289 | 1.2623 | 0.2403 | 0.7710 | 0.4480 | 0.4314 | 0.2872 | 0.4333 | 0.1528 | 7 |
| La62.5Al12.5Ag5Cu17.5Fe2.5 | 73 | 0.5499 | 0.4211 | 0.2281 | 0.6526 | 1.7366 | 1.4500 | 0.7553 | 0.4326 | 0.7073 | 2.9737 | 7.5158 | 6.8365 | 1.1828 | 0.1782 | 0.8579 | 0.4196 | 0.4570 | 0.4678 | 0.7467 | 0.2955 | 7 |
| Cu45Zr45Ag7Al3 | 80 | 0.5977 | 0.4176 | 0.1728 | 0.6672 | 1.7140 | 1.6587 | 0.7368 | 0.4394 | 0.7019 | 3.6021 | 6.7750 | 7.1961 | 1.2407 | 0.2136 | 0.8063 | 0.4360 | 0.4419 | 0.3752 | 0.5809 | 0.2089 | 7 |
| Cu43Zr40Ag7Ti10 | 51 | 0.5991 | 0.4038 | 0.1162 | 0.6457 | 1.6768 | 1.6105 | 0.6922 | 0.4158 | 0.6712 | 3.0808 | 5.5998 | 6.9895 | 1.2173 | 0.2663 | 0.7388 | 0.4670 | 0.4206 | 0.2222 | 0.3175 | 0.1314 | 7 |
| Mg65Cu15Ag10Gd10 | 43 | 0.6064 | 0.4165 | 0.1593 | 0.6691 | 1.7098 | 1.7000 | 0.7318 | 0.4384 | 0.7001 | 3.7056 | 6.6082 | 7.2555 | 1.2500 | 0.2223 | 0.7945 | 0.4398 | 0.4384 | 0.3471 | 0.5333 | 0.1894 | 7.5 |
| Zr62.5Al12.1Cu7.95Ni17.45 | 69.3 | 0.5712 | 0.4012 | 0.1380 | 0.6303 | 1.6748 | 1.4699 | 0.6895 | 0.4130 | 0.6650 | 2.6349 | 5.5848 | 6.7430 | 1.1770 | 0.2572 | 0.7487 | 0.4668 | 0.4229 | 0.2474 | 0.3508 | 0.1601 | 7.5 |
| Ca50Mg25Zn15Cu10 | 47 | 0.5297 | 0.3888 | 0.1382 | 0.5947 | 1.6525 | 1.2647 | 0.6598 | 0.3924 | 0.6390 | 1.9184 | 5.0477 | 6.3468 | 1.1023 | 0.2732 | 0.7248 | 0.4832 | 0.4137 | 0.2097 | 0.2819 | 0.1604 | 8 |
| Mg65Cu15Ag10Y4Gd6 | 43 | 0.6217 | 0.4222 | 0.1667 | 0.6848 | 1.7231 | 1.8101 | 0.7478 | 0.4482 | 0.7138 | 4.2836 | 7.0824 | 7.5125 | 1.2804 | 0.2097 | 0.8109 | 0.4297 | 0.4439 | 0.3944 | 0.6255 | 0.2000 | 8 |
| Mg65Cu25Gd10 | 61 | 0.5716 | 0.4162 | 0.1924 | 0.6541 | 1.7158 | 1.5268 | 0.7365 | 0.4334 | 0.6977 | 3.1240 | 6.8242 | 6.9459 | 1.2036 | 0.2045 | 0.8189 | 0.4343 | 0.4453 | 0.3937 | 0.6077 | 0.2383 | 8 |
| Ce69.8Al10Cu20Co0.2 | 75 | 0.4702 | 0.3906 | 0.1963 | 0.5742 | 1.6914 | 1.0838 | 0.6782 | 0.3789 | 0.6513 | 1.4891 | 5.5798 | 6.0132 | 1.0273 | 0.2231 | 0.7822 | 0.4572 | 0.4308 | 0.2698 | 0.3792 | 0.2443 | 8 |
| Ca55Mg25Cu20 | 30 | 0.5958 | 0.4015 | 0.1111 | 0.6407 | 1.6712 | 1.5852 | 0.6856 | 0.4117 | 0.6659 | 2.9574 | 5.4588 | 6.9323 | 1.2089 | 0.2732 | 0.7305 | 0.4716 | 0.4179 | 0.2073 | 0.2926 | 0.1250 | 8 |
| Mg60.5Cu28.5Gd11 | 60 | 0.5629 | 0.4110 | 0.1818 | 0.6424 | 1.7041 | 1.4697 | 0.7219 | 0.4255 | 0.6866 | 2.8275 | 6.4123 | 6.8034 | 1.1833 | 0.2169 | 0.8013 | 0.4433 | 0.4395 | 0.3498 | 0.5257 | 0.2222 | 8 |
| Mg58.5Cu30.5Gd11 | 63 | 0.5671 | 0.4153 | 0.1933 | 0.6507 | 1.7146 | 1.5031 | 0.7344 | 0.4313 | 0.6956 | 3.0249 | 6.7705 | 6.8949 | 1.1960 | 0.2051 | 0.8181 | 0.4352 | 0.4449 | 0.3889 | 0.5979 | 0.2395 | 8 |
| Cu36.4Mg31.8Ca31.8 | 12 | 0.5229 | 0.3540 | 0.0339 | 0.5391 | 1.5538 | 1.1299 | 0.5553 | 0.3181 | 0.5529 | 1.3269 | 3.5301 | 6.1291 | 1.0306 | 0.4188 | 0.5714 | 0.5678 | 0.3608 | 0.0398 | 0.0442 | 0.0351 | 8 |
| Ce68Al10Cu20Nb2 | 76 | 0.4785 | 0.3949 | 0.2021 | 0.5839 | 1.6988 | 1.1197 | 0.6893 | 0.3854 | 0.6590 | 1.6138 | 5.8073 | 6.0854 | 1.0452 | 0.2157 | 0.7947 | 0.4514 | 0.4352 | 0.2913 | 0.4169 | 0.2533 | 8 |
| Ce65Al10Cu20Co5 | 51 | 0.5223 | 0.3913 | 0.1536 | 0.5957 | 1.6628 | 1.2470 | 0.6691 | 0.3945 | 0.6455 | 1.9032 | 5.2463 | 6.3207 | 1.0969 | 0.2583 | 0.7424 | 0.4750 | 0.4193 | 0.2345 | 0.3208 | 0.1815 | 8 |
| Ca50Mg20Cu30 | 41 | 0.5812 | 0.4051 | 0.1419 | 0.6406 | 1.6834 | 1.5294 | 0.7000 | 0.4194 | 0.6739 | 2.8818 | 5.8094 | 6.8675 | 1.1969 | 0.2491 | 0.7594 | 0.4602 | 0.4267 | 0.2673 | 0.3866 | 0.1653 | 8 |
| Cu36.4Mg27.2Ca36.4 | 29 | 0.5425 | 0.3783 | 0.0898 | 0.5836 | 1.6182 | 1.2755 | 0.6246 | 0.3751 | 0.6129 | 1.8256 | 4.4206 | 6.3473 | 1.1002 | 0.3260 | 0.6657 | 0.5123 | 0.3945 | 0.1285 | 0.1620 | 0.0986 | 8 |
| La62Al14Cu20Ag4 | 52 | 0.5542 | 0.4025 | 0.1600 | 0.6255 | 1.6829 | 1.4031 | 0.6968 | 0.4134 | 0.6682 | 2.4718 | 5.7866 | 6.6348 | 1.1572 | 0.2411 | 0.7682 | 0.4597 | 0.4287 | 0.2819 | 0.4049 | 0.1905 | 8 |
| La62.5Al12.5Ag5Cu17.5Co2.5 | 80 | 0.5520 | 0.4281 | 0.2508 | 0.6643 | 1.7555 | 1.4828 | 0.7767 | 0.4396 | 0.7211 | 3.2543 | 8.3644 | 6.9596 | 1.1971 | 0.1587 | 0.8890 | 0.4063 | 0.4667 | 0.5504 | 0.9130 | 0.3347 | 8 |
| La60.5Al16.3(CuNi)23.2 | 51 | 0.5640 | 0.4051 | 0.1594 | 0.6335 | 1.6872 | 1.4531 | 0.7030 | 0.4181 | 0.6737 | 2.6604 | 5.9148 | 6.7365 | 1.1745 | 0.2383 | 0.7725 | 0.4565 | 0.4304 | 0.2918 | 0.4239 | 0.1896 | 8 |
| La59.6Al16.6(CuNi)23.8 | 59 | 0.5547 | 0.4074 | 0.1766 | 0.6333 | 1.6965 | 1.4222 | 0.7120 | 0.4195 | 0.6789 | 2.6129 | 6.1638 | 6.6947 | 1.1662 | 0.2244 | 0.7907 | 0.4491 | 0.4359 | 0.3245 | 0.4791 | 0.2145 | 8 |
| La57.6Al17.5(CuNi)24.9 | 74 | 0.5380 | 0.4107 | 0.2027 | 0.6316 | 1.7121 | 1.3671 | 0.7253 | 0.4190 | 0.6863 | 2.5044 | 6.5740 | 6.6101 | 1.1496 | 0.2037 | 0.8190 | 0.4379 | 0.4445 | 0.3714 | 0.5619 | 0.2543 | 8 |
| Er50Al24Co20Y6 | 51 | 0.6039 | 0.4060 | 0.1194 | 0.6512 | 1.6822 | 1.6440 | 0.6985 | 0.4196 | 0.6765 | 3.2325 | 5.7368 | 7.0614 | 1.2275 | 0.2606 | 0.7458 | 0.4628 | 0.4230 | 0.2348 | 0.3396 | 0.1356 | 8 |
| Cu43Zr43Al7Ag7 | 87 | 0.6311 | 0.4343 | 0.2096 | 0.7084 | 1.7536 | 1.9205 | 0.7858 | 0.4674 | 0.7403 | 5.2598 | 8.5471 | 7.8969 | 1.3148 | 0.1721 | 0.8631 | 0.4054 | 0.4599 | 0.5742 | 0.9783 | 0.2652 | 8 |
| Cu49Zr36Ag10Ti5 | 46 | 0.6115 | 0.4047 | 0.1048 | 0.6522 | 1.6781 | 1.6788 | 0.6929 | 0.4151 | 0.6739 | 3.2973 | 5.5972 | 7.1044 | 1.2346 | 0.2710 | 0.7336 | 0.4672 | 0.4194 | 0.2058 | 0.2950 | 0.1170 | 8 |
| Cu45Zr45Ag3Al7 | 78 | 0.6015 | 0.4170 | 0.1663 | 0.6678 | 1.7117 | 1.6759 | 0.7341 | 0.4388 | 0.7008 | 3.6400 | 6.6858 | 7.2192 | 1.2445 | 0.2179 | 0.8003 | 0.4380 | 0.4401 | 0.3612 | 0.5568 | 0.1995 | 8 |
| Cu46Zr45Al7Y2 | 77 | 0.6063 | 0.4194 | 0.1711 | 0.6737 | 1.7174 | 1.7111 | 0.7410 | 0.4428 | 0.7063 | 3.8354 | 6.8919 | 7.3067 | 1.2551 | 0.2119 | 0.8084 | 0.4336 | 0.4428 | 0.3835 | 0.5991 | 0.2064 | 8 |
| Ti40Zr25Ni8Cu9Be18 | 47 | 0.6155 | 0.4098 | 0.1211 | 0.6620 | 1.6911 | 1.7216 | 0.7086 | 0.4255 | 0.6858 | 3.5675 | 5.9638 | 7.2202 | 1.2493 | 0.2531 | 0.7552 | 0.4562 | 0.4264 | 0.2510 | 0.3704 | 0.1378 | 8 |
| Zr70Al8Cu11Ni11 | 73 | 0.5387 | 0.3905 | 0.1347 | 0.6009 | 1.6540 | 1.3026 | 0.6630 | 0.3956 | 0.6421 | 2.0317 | 5.0922 | 6.4159 | 1.1168 | 0.2739 | 0.7251 | 0.4822 | 0.4141 | 0.2101 | 0.2840 | 0.1557 | 8 |
| Zr48Nb8Cu14Ni12Be18 | 68 | 0.6119 | 0.4190 | 0.1635 | 0.6754 | 1.7156 | 1.7404 | 0.7388 | 0.4425 | 0.7059 | 3.9218 | 6.8111 | 7.3523 | 1.2617 | 0.2163 | 0.8022 | 0.4354 | 0.4410 | 0.3683 | 0.5736 | 0.1954 | 8 |
| Zr70Al8Cu6Ni16 | 74 | 0.5237 | 0.3840 | 0.1289 | 0.5851 | 1.6409 | 1.2282 | 0.6465 | 0.3854 | 0.6286 | 1.7794 | 4.8153 | 6.2763 | 1.0864 | 0.2864 | 0.7079 | 0.4922 | 0.4079 | 0.1868 | 0.2453 | 0.1480 | 8 |
| Zr48Nb8Cu12Fe8Be24 | 93 | 0.6144 | 0.4344 | 0.2252 | 0.7012 | 1.7557 | 1.8184 | 0.7880 | 0.4644 | 0.7382 | 4.8258 | 8.6933 | 7.7054 | 1.2924 | 0.1652 | 0.8749 | 0.4036 | 0.4632 | 0.5976 | 1.0185 | 0.2906 | 8 |
| Hf51Cu27.75Ni9.25Al12 | 95 | 0.5781 | 0.4111 | 0.1675 | 0.6488 | 1.7004 | 1.5379 | 0.7195 | 0.4281 | 0.6871 | 3.0413 | 6.3139 | 6.9260 | 1.2035 | 0.2254 | 0.7902 | 0.4463 | 0.4364 | 0.3313 | 0.4962 | 0.2013 | 8 |
| Mg65Cu15Ag10Y2Gd8 | 44 | 0.6149 | 0.4207 | 0.1673 | 0.6794 | 1.7197 | 1.7643 | 0.7438 | 0.4454 | 0.7098 | 4.0633 | 6.9632 | 7.4137 | 1.2687 | 0.2118 | 0.8082 | 0.4321 | 0.4429 | 0.3853 | 0.6058 | 0.2009 | 9 |
| Mg65Cu7.5Ni7.5Ag5Zn5Y10 | 29 | 0.5907 | 0.3964 | 0.0973 | 0.6305 | 1.6581 | 1.5403 | 0.6703 | 0.4017 | 0.6538 | 2.7276 | 5.1504 | 6.8277 | 1.1928 | 0.2905 | 0.7102 | 0.4825 | 0.4111 | 0.1723 | 0.2365 | 0.1078 | 9 |
| Mg62.5Cu26.5Gd11 | 56 | 0.5709 | 0.4111 | 0.1745 | 0.6457 | 1.7020 | 1.5047 | 0.7206 | 0.4269 | 0.6868 | 2.9369 | 6.3593 | 6.8667 | 1.1938 | 0.2214 | 0.7955 | 0.4449 | 0.4379 | 0.3405 | 0.5107 | 0.2113 | 9 |
| Ca50Mg25Cu25 | 39 | 0.6107 | 0.4161 | 0.1529 | 0.6702 | 1.7082 | 1.7216 | 0.7298 | 0.4378 | 0.6995 | 3.7637 | 6.5416 | 7.2874 | 1.2549 | 0.2261 | 0.7893 | 0.4414 | 0.4369 | 0.3344 | 0.5121 | 0.1806 | 9 |
| Mg58.5Cu30.5Y11 | 74 | 0.5538 | 0.4189 | 0.2176 | 0.6509 | 1.7292 | 1.4588 | 0.7480 | 0.4318 | 0.7030 | 2.9582 | 7.2480 | 6.8382 | 1.1844 | 0.1865 | 0.8451 | 0.4248 | 0.4531 | 0.4413 | 0.6952 | 0.2782 | 9 |
| La55Al25Ni5Cu10Co5 | 76.6 | 0.5656 | 0.4208 | 0.2144 | 0.6587 | 1.7303 | 1.5164 | 0.7519 | 0.4370 | 0.7070 | 3.1989 | 7.3480 | 6.9642 | 1.2033 | 0.1867 | 0.8450 | 0.4235 | 0.4533 | 0.4523 | 0.7175 | 0.2729 | 9 |
| La62.5Al12.5Ag5Cu15Co5 | 77 | 0.5671 | 0.4321 | 0.2541 | 0.6771 | 1.7611 | 1.5644 | 0.7871 | 0.4486 | 0.7296 | 3.6843 | 8.7904 | 7.1683 | 1.2245 | 0.1534 | 0.8971 | 0.4013 | 0.4693 | 0.5985 | 1.0121 | 0.3407 | 9 |
| Cu45Zr45Ag5Al5 | 86 | 0.6077 | 0.4246 | 0.1911 | 0.6827 | 1.7311 | 1.7400 | 0.7576 | 0.4505 | 0.7175 | 4.1190 | 7.4515 | 7.4210 | 1.2662 | 0.1944 | 0.8326 | 0.4227 | 0.4503 | 0.4524 | 0.7285 | 0.2363 | 9 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd2.5Y7.5 | 40 | 0.5891 | 0.4050 | 0.1325 | 0.6435 | 1.6815 | 1.5662 | 0.6980 | 0.4191 | 0.6737 | 2.9836 | 5.7473 | 6.9274 | 1.2068 | 0.2549 | 0.7524 | 0.4623 | 0.4247 | 0.2523 | 0.3638 | 0.1527 | 9.5 |
| Ca60Mg17.5Zn22.5 | 38 | 0.5892 | 0.4076 | 0.1423 | 0.6477 | 1.6884 | 1.5768 | 0.7062 | 0.4234 | 0.6795 | 3.0748 | 5.9450 | 6.9646 | 1.2116 | 0.2452 | 0.7646 | 0.4565 | 0.4286 | 0.2775 | 0.4061 | 0.1659 | 10 |
| Ca62.5Mg17.5Zn20 | 37 | 0.5859 | 0.4059 | 0.1396 | 0.6438 | 1.6846 | 1.5547 | 0.7016 | 0.4207 | 0.6757 | 2.9721 | 5.8385 | 6.9153 | 1.2044 | 0.2493 | 0.7594 | 0.4595 | 0.4268 | 0.2669 | 0.3873 | 0.1623 | 10 |
| Ca50Mg15Zn10Cu25 | 39 | 0.5826 | 0.4045 | 0.1378 | 0.6401 | 1.6813 | 1.5336 | 0.6976 | 0.4184 | 0.6725 | 2.8794 | 5.7509 | 6.8699 | 1.1976 | 0.2525 | 0.7552 | 0.4620 | 0.4254 | 0.2588 | 0.3727 | 0.1598 | 10 |
| Mg65Cu15Ag5Pd5Gd10 | 42 | 0.5749 | 0.4007 | 0.1321 | 0.6310 | 1.6725 | 1.4843 | 0.6872 | 0.4122 | 0.6638 | 2.6644 | 5.5259 | 6.7639 | 1.1809 | 0.2617 | 0.7433 | 0.4688 | 0.4213 | 0.2371 | 0.3349 | 0.1522 | 10 |
| Ce69.5Al10Cu20Co0.5 | 82 | 0.4707 | 0.3979 | 0.2164 | 0.5852 | 1.7140 | 1.1055 | 0.6997 | 0.3845 | 0.6664 | 1.6008 | 6.0894 | 6.0586 | 1.0393 | 0.2020 | 0.8142 | 0.4422 | 0.4414 | 0.3133 | 0.4579 | 0.2761 | 10 |
| Ce69Al10Cu20Co1 | 81 | 0.4769 | 0.3998 | 0.2172 | 0.5905 | 1.7151 | 1.1287 | 0.7041 | 0.3884 | 0.6693 | 1.6788 | 6.1794 | 6.1074 | 1.0506 | 0.2004 | 0.8177 | 0.4408 | 0.4427 | 0.3230 | 0.4750 | 0.2774 | 10 |
| Ce68Al10Cu20Co2 | 67 | 0.4916 | 0.3923 | 0.1841 | 0.5852 | 1.6820 | 1.1511 | 0.6788 | 0.3878 | 0.6515 | 1.6720 | 5.5273 | 6.1449 | 1.0584 | 0.2327 | 0.7723 | 0.4619 | 0.4282 | 0.2674 | 0.3741 | 0.2256 | 10 |
| Ce69Al10Cu20Nb1 | 60 | 0.4835 | 0.3815 | 0.1596 | 0.5659 | 1.6540 | 1.0957 | 0.6484 | 0.3754 | 0.6291 | 1.4523 | 4.9379 | 6.0391 | 1.0306 | 0.2622 | 0.7308 | 0.4824 | 0.4140 | 0.2115 | 0.2804 | 0.1899 | 10 |
| Ca50Mg22.5Cu27.5 | 42 | 0.6033 | 0.4158 | 0.1597 | 0.6667 | 1.7083 | 1.6806 | 0.7300 | 0.4371 | 0.6983 | 3.6199 | 6.5621 | 7.2149 | 1.2447 | 0.2231 | 0.7934 | 0.4409 | 0.4380 | 0.3440 | 0.5265 | 0.1900 | 10 |
| Mg57Cu31.5Y9.2Nd2.3 | 74 | 0.5508 | 0.4166 | 0.2120 | 0.6461 | 1.7237 | 1.4384 | 0.7413 | 0.4286 | 0.6982 | 2.8411 | 7.0315 | 6.7822 | 1.1766 | 0.1922 | 0.8366 | 0.4289 | 0.4504 | 0.4188 | 0.6518 | 0.2691 | 10 |
| La32Ce32Al16Ni5Cu15 | 48 | 0.5660 | 0.4045 | 0.1553 | 0.6334 | 1.6851 | 1.4595 | 0.7008 | 0.4175 | 0.6724 | 2.6681 | 5.8582 | 6.7443 | 1.1761 | 0.2416 | 0.7683 | 0.4582 | 0.4291 | 0.2840 | 0.4109 | 0.1839 | 10 |
| La32Ce32Al16Ni5Cu12Co3 | 49 | 0.5726 | 0.4081 | 0.1617 | 0.6417 | 1.6933 | 1.5017 | 0.7109 | 0.4232 | 0.6803 | 2.8633 | 6.0955 | 6.8403 | 1.1910 | 0.2329 | 0.7800 | 0.4518 | 0.4330 | 0.3084 | 0.4545 | 0.1929 | 10 |
| La62Cu24Al9.8Mg4.2 | 54 | 0.5369 | 0.3982 | 0.1622 | 0.6120 | 1.6768 | 1.3213 | 0.6871 | 0.4052 | 0.6596 | 2.1819 | 5.5982 | 6.4719 | 1.1274 | 0.2445 | 0.7622 | 0.4643 | 0.4262 | 0.2678 | 0.3781 | 0.1935 | 10 |
| La32Ce32Al16Ni5Cu7Co8 | 55 | 0.5629 | 0.4078 | 0.1703 | 0.6373 | 1.6951 | 1.4582 | 0.7118 | 0.4215 | 0.6797 | 2.7280 | 6.1395 | 6.7619 | 1.1778 | 0.2280 | 0.7862 | 0.4502 | 0.4347 | 0.3186 | 0.4701 | 0.2052 | 10 |
| La62Cu24Al10.5Mg3.5 | 45 | 0.5421 | 0.3925 | 0.1380 | 0.6053 | 1.6587 | 1.3221 | 0.6685 | 0.3987 | 0.6465 | 2.1069 | 5.1949 | 6.4550 | 1.1246 | 0.2688 | 0.7317 | 0.4786 | 0.4164 | 0.2200 | 0.3003 | 0.1601 | 10 |
| La62Cu24Al10.8Mg3.2 | 34 | 0.5451 | 0.3838 | 0.1053 | 0.5930 | 1.6329 | 1.3034 | 0.6408 | 0.3850 | 0.6258 | 1.9507 | 4.6799 | 6.4015 | 1.1131 | 0.3055 | 0.6887 | 0.5000 | 0.4023 | 0.1575 | 0.2045 | 0.1176 | 10 |
| La32Ce32Al16Ni5Cu5Co10 | 48 | 0.5528 | 0.3963 | 0.1399 | 0.6154 | 1.6660 | 1.3761 | 0.6780 | 0.4048 | 0.6545 | 2.2997 | 5.3677 | 6.5606 | 1.1449 | 0.2626 | 0.7405 | 0.4731 | 0.4197 | 0.2339 | 0.3247 | 0.1627 | 10 |
| La63.1Al15.2(CuNi)21.7 | 40 | 0.5755 | 0.4011 | 0.1329 | 0.6319 | 1.6735 | 1.4884 | 0.6883 | 0.4128 | 0.6647 | 2.6832 | 5.5498 | 6.7730 | 1.1823 | 0.2606 | 0.7447 | 0.4681 | 0.4218 | 0.2396 | 0.3391 | 0.1533 | 10 |
| Cu50Zr43Al7 | 68 | 0.5917 | 0.4072 | 0.1382 | 0.6481 | 1.6871 | 1.5874 | 0.7046 | 0.4228 | 0.6788 | 3.0975 | 5.9015 | 6.9794 | 1.2142 | 0.2481 | 0.7610 | 0.4578 | 0.4275 | 0.2697 | 0.3937 | 0.1604 | 10 |
| Cu44Zr44Ag6Al6 | 92 | 0.6101 | 0.4289 | 0.2063 | 0.6906 | 1.7419 | 1.7713 | 0.7710 | 0.4566 | 0.7266 | 4.4002 | 7.9572 | 7.5350 | 1.2771 | 0.1812 | 0.8514 | 0.4142 | 0.4560 | 0.5124 | 0.8458 | 0.2599 | 10 |
| Cu46Zr42Al7Y5 | 100 | 0.6038 | 0.4325 | 0.2268 | 0.6936 | 1.7526 | 1.7506 | 0.7835 | 0.4598 | 0.7333 | 4.4615 | 8.5088 | 7.5468 | 1.2748 | 0.1669 | 0.8733 | 0.4060 | 0.4626 | 0.5779 | 0.9748 | 0.2933 | 10 |
| Ti2Zr46Cu36Al8Ag8 | 54 | 0.6079 | 0.4074 | 0.1203 | 0.6550 | 1.6854 | 1.6704 | 0.7022 | 0.4217 | 0.6799 | 3.3456 | 5.8177 | 7.1154 | 1.2351 | 0.2578 | 0.7493 | 0.4604 | 0.4243 | 0.2409 | 0.3509 | 0.1367 | 10 |
| (Cu50Zr50)92Al7Gd1 | 73 | 0.6128 | 0.4197 | 0.1655 | 0.6769 | 1.7174 | 1.7483 | 0.7410 | 0.4437 | 0.7075 | 3.9739 | 6.8784 | 7.3745 | 1.2642 | 0.2142 | 0.8051 | 0.4339 | 0.4419 | 0.3763 | 0.5884 | 0.1984 | 10 |
| Zr48Cu37Al7Ag8 | 67 | 0.6204 | 0.4196 | 0.1569 | 0.6800 | 1.7164 | 1.7916 | 0.7396 | 0.4438 | 0.7080 | 4.1201 | 6.8191 | 7.4469 | 1.2740 | 0.2185 | 0.7991 | 0.4352 | 0.4402 | 0.3608 | 0.5636 | 0.1861 | 10 |
| Zr48Cu40Al7Ag5 | 70 | 0.6236 | 0.4225 | 0.1659 | 0.6860 | 1.7237 | 1.8223 | 0.7484 | 0.4487 | 0.7146 | 4.3383 | 7.1002 | 7.5372 | 1.2834 | 0.2096 | 0.8109 | 0.4293 | 0.4439 | 0.3949 | 0.6273 | 0.1989 | 10 |
| Fe2Zr48Cu34Al8Ag8 | 101 | 0.6031 | 0.4301 | 0.2177 | 0.6895 | 1.7463 | 1.7371 | 0.7759 | 0.4568 | 0.7284 | 4.3123 | 8.1774 | 7.4876 | 1.2697 | 0.1742 | 0.8623 | 0.4108 | 0.4592 | 0.5404 | 0.8988 | 0.2782 | 10 |
| Zr48Cu42Al7Ag3 | 63 | 0.6167 | 0.4158 | 0.1448 | 0.6722 | 1.7067 | 1.7540 | 0.7278 | 0.4371 | 0.6993 | 3.8596 | 6.4730 | 7.3378 | 1.2621 | 0.2307 | 0.7833 | 0.4430 | 0.4352 | 0.3187 | 0.4869 | 0.1694 | 10 |
| Nb2Zr46Cu36Al8Ag8 | 58 | 0.6148 | 0.4120 | 0.1309 | 0.6652 | 1.6968 | 1.7269 | 0.7157 | 0.4300 | 0.6906 | 3.6489 | 6.1448 | 7.2508 | 1.2525 | 0.2443 | 0.7661 | 0.4513 | 0.4298 | 0.2766 | 0.4134 | 0.1506 | 10 |
| (Zr0.55Al0.20Co0.20Cu0.05)99Ag1 | 74 | 0.5796 | 0.4037 | 0.1381 | 0.6376 | 1.6797 | 1.5168 | 0.6957 | 0.4171 | 0.6706 | 2.8148 | 5.7105 | 6.8366 | 1.1923 | 0.2535 | 0.7537 | 0.4631 | 0.4248 | 0.2562 | 0.3676 | 0.1602 | 10 |
| (Zr0.62Cu0.23Fe0.05Al0.10)97Ag3 | 85 | 0.5572 | 0.4040 | 0.1625 | 0.6291 | 1.6863 | 1.4207 | 0.7011 | 0.4158 | 0.6716 | 2.5484 | 5.8826 | 6.6737 | 1.1638 | 0.2375 | 0.7731 | 0.4570 | 0.4304 | 0.2915 | 0.4220 | 0.1941 | 10 |
| Cu49Hf42Al9 | 85 | 0.6229 | 0.4258 | 0.1805 | 0.6910 | 1.7322 | 1.8323 | 0.7590 | 0.4539 | 0.7214 | 4.5063 | 7.4700 | 7.6001 | 1.2884 | 0.1978 | 0.8271 | 0.4224 | 0.4489 | 0.4438 | 0.7186 | 0.2202 | 10 |
| Zr57Ti5Al10Cu20Ni8 | 43.3 | 0.5910 | 0.3952 | 0.0925 | 0.6288 | 1.6550 | 1.5375 | 0.6666 | 0.3989 | 0.6511 | 2.6974 | 5.0780 | 6.8165 | 1.1911 | 0.2955 | 0.7045 | 0.4852 | 0.4093 | 0.1622 | 0.2211 | 0.1019 | 10 |
| Hf47Cu29.25Ni9.75Al14 | 85 | 0.6182 | 0.4231 | 0.1742 | 0.6847 | 1.7257 | 1.7930 | 0.7512 | 0.4494 | 0.7153 | 4.2562 | 7.2029 | 7.4949 | 1.2774 | 0.2048 | 0.8177 | 0.4274 | 0.4459 | 0.4135 | 0.6593 | 0.2109 | 10 |
| Hf48Cu29.25Ni9.75Al13 | 89 | 0.6133 | 0.4232 | 0.1798 | 0.6828 | 1.7267 | 1.7657 | 0.7523 | 0.4492 | 0.7151 | 4.1623 | 7.2527 | 7.4489 | 1.2712 | 0.2019 | 0.8219 | 0.4264 | 0.4471 | 0.4238 | 0.6766 | 0.2192 | 10 |
| Zr70Al8Cu13.5Ni8.5 | 82 | 0.5337 | 0.3937 | 0.1502 | 0.6038 | 1.6649 | 1.2949 | 0.6738 | 0.3992 | 0.6497 | 2.0524 | 5.3184 | 6.4110 | 1.1157 | 0.2584 | 0.7438 | 0.4735 | 0.4201 | 0.2380 | 0.3282 | 0.1767 | 10 |
| La61.4Al15.9(CuNi)22.7 | 46 | 0.5665 | 0.4019 | 0.1456 | 0.6296 | 1.6779 | 1.4525 | 0.6927 | 0.4139 | 0.6667 | 2.6004 | 5.6661 | 6.7176 | 1.1723 | 0.2513 | 0.7558 | 0.4640 | 0.4251 | 0.2606 | 0.3717 | 0.1704 | 10.5 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd10 | 37 | 0.6061 | 0.4091 | 0.1294 | 0.6570 | 1.6902 | 1.6678 | 0.7080 | 0.4254 | 0.6836 | 3.3851 | 5.9625 | 7.1272 | 1.2360 | 0.2500 | 0.7590 | 0.4562 | 0.4273 | 0.2626 | 0.3864 | 0.1486 | 11 |
| La62.0Al15.6(CuNi)22.4 | 43 | 0.5758 | 0.4037 | 0.1424 | 0.6362 | 1.6807 | 1.5000 | 0.6966 | 0.4171 | 0.6708 | 2.7687 | 5.7392 | 6.8089 | 1.1876 | 0.2508 | 0.7570 | 0.4621 | 0.4258 | 0.2628 | 0.3776 | 0.1660 | 11 |
| Mg61Cu28Gd11 | 61 | 0.5726 | 0.4167 | 0.1937 | 0.6554 | 1.7171 | 1.5333 | 0.7381 | 0.4342 | 0.6989 | 3.1593 | 6.8732 | 6.9626 | 1.2059 | 0.2031 | 0.8209 | 0.4333 | 0.4459 | 0.3990 | 0.6177 | 0.2402 | 12 |
| Mg57Cu31.5Y8Nd3.5 | 75 | 0.5476 | 0.4161 | 0.2131 | 0.6440 | 1.7236 | 1.4233 | 0.7404 | 0.4271 | 0.6973 | 2.7816 | 7.0098 | 6.7498 | 1.1714 | 0.1920 | 0.8368 | 0.4291 | 0.4504 | 0.4164 | 0.6470 | 0.2708 | 12 |
| La32Ce32Al16Ni5Cu10Co5 | 54 | 0.5752 | 0.4129 | 0.1770 | 0.6504 | 1.7060 | 1.5311 | 0.7256 | 0.4300 | 0.6908 | 3.0614 | 6.4918 | 6.9278 | 1.2028 | 0.2175 | 0.8008 | 0.4419 | 0.4397 | 0.3540 | 0.5359 | 0.2151 | 12 |
| La62Cu12Ni12Al14 | 29 | 0.5685 | 0.3873 | 0.0903 | 0.6075 | 1.6371 | 1.4081 | 0.6465 | 0.3875 | 0.6327 | 2.2424 | 4.7415 | 6.5784 | 1.1486 | 0.3109 | 0.6855 | 0.4985 | 0.4022 | 0.1439 | 0.1888 | 0.0993 | 12 |
| Cu42Zr42Ag8Al8 | 75 | 0.5812 | 0.4067 | 0.1476 | 0.6430 | 1.6876 | 1.5354 | 0.7049 | 0.4219 | 0.6774 | 2.9330 | 5.9275 | 6.8885 | 1.1997 | 0.2434 | 0.7667 | 0.4568 | 0.4290 | 0.2820 | 0.4114 | 0.1732 | 12 |
| Cu43Zr43Al7Be7 | 103 | 0.6306 | 0.4428 | 0.2476 | 0.7220 | 1.7756 | 1.9543 | 0.8135 | 0.4784 | 0.7572 | 5.8920 | 10.0112 | 8.1241 | 1.3292 | 0.1446 | 0.9050 | 0.3883 | 0.4724 | 0.7465 | 1.3387 | 0.3291 | 12 |
| Zr48Cu43Al7Ag2 | 61 | 0.6076 | 0.4109 | 0.1350 | 0.6606 | 1.6948 | 1.6836 | 0.7135 | 0.4286 | 0.6878 | 3.4844 | 6.1012 | 7.1702 | 1.2414 | 0.2439 | 0.7665 | 0.4524 | 0.4297 | 0.2793 | 0.4152 | 0.1560 | 12 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd7.5Y2.5 | 36 | 0.6092 | 0.4097 | 0.1281 | 0.6592 | 1.6914 | 1.6868 | 0.7093 | 0.4262 | 0.6851 | 3.4588 | 5.9909 | 7.1634 | 1.2411 | 0.2496 | 0.7594 | 0.4555 | 0.4275 | 0.2627 | 0.3877 | 0.1469 | 13 |
| Mg65Cu7.5Ni7.5Ag5Zn5Gd5Y5 | 38 | 0.6045 | 0.4097 | 0.1338 | 0.6574 | 1.6920 | 1.6620 | 0.7103 | 0.4267 | 0.6850 | 3.3850 | 6.0234 | 7.1236 | 1.2351 | 0.2465 | 0.7632 | 0.4545 | 0.4286 | 0.2725 | 0.4026 | 0.1545 | 14 |
| Mg57Cu31Y6.6Nd5.4 | 64 | 0.5488 | 0.4075 | 0.1823 | 0.6311 | 1.6987 | 1.3989 | 0.7134 | 0.4184 | 0.6792 | 2.5453 | 6.2135 | 6.6528 | 1.1587 | 0.2205 | 0.7956 | 0.4475 | 0.4374 | 0.3318 | 0.4910 | 0.2230 | 14 |
| (Zr0.55Al0.20Co0.20Cu0.05)93Ag7 | 53 | 0.6162 | 0.4081 | 0.1130 | 0.6596 | 1.6866 | 1.7186 | 0.7029 | 0.4216 | 0.6820 | 3.5071 | 5.8237 | 7.1980 | 1.2470 | 0.2604 | 0.7463 | 0.4602 | 0.4236 | 0.2306 | 0.3368 | 0.1274 | 14 |
| Cu40Zr44Ag8Al8 | 98 | 0.5893 | 0.4232 | 0.2029 | 0.6726 | 1.7307 | 1.6377 | 0.7560 | 0.4455 | 0.7132 | 3.6982 | 7.4331 | 7.2174 | 1.2393 | 0.1902 | 0.8393 | 0.4228 | 0.4520 | 0.4582 | 0.7336 | 0.2545 | 15 |
| Au6Zr48Cu30Al8Ag8 | 90 | 0.6238 | 0.4320 | 0.2064 | 0.7015 | 1.7483 | 1.8647 | 0.7791 | 0.4631 | 0.7345 | 4.9099 | 8.2667 | 7.7542 | 1.3009 | 0.1769 | 0.8568 | 0.4094 | 0.4579 | 0.5435 | 0.9132 | 0.2601 | 15 |
| Cu34Zr50Ag8Al8 | 100 | 0.5923 | 0.4267 | 0.2137 | 0.6794 | 1.7394 | 1.6667 | 0.7666 | 0.4503 | 0.7205 | 3.9166 | 7.8240 | 7.3110 | 1.2494 | 0.1804 | 0.8537 | 0.4162 | 0.4564 | 0.5021 | 0.8199 | 0.2717 | 15 |
| Hf6Zr42Cu36Al8Ag8 | 101 | 0.5855 | 0.4230 | 0.2053 | 0.6706 | 1.7308 | 1.6179 | 0.7557 | 0.4444 | 0.7124 | 3.6186 | 7.4328 | 7.1776 | 1.2338 | 0.1893 | 0.8408 | 0.4227 | 0.4523 | 0.4591 | 0.7345 | 0.2583 | 15 |
| La62Al14(Cu5Ag1)20(Ni1Co1)4 | 60 | 0.5778 | 0.4196 | 0.1993 | 0.6620 | 1.7235 | 1.5681 | 0.7461 | 0.4387 | 0.7050 | 3.3482 | 7.1206 | 7.0515 | 1.2177 | 0.1966 | 0.8303 | 0.4284 | 0.4489 | 0.4256 | 0.6688 | 0.2490 | 16 |
| La62Al14(Cu5Ag1)16(Ni1Co1)8 | 62 | 0.5862 | 0.4248 | 0.2116 | 0.6737 | 1.7356 | 1.6280 | 0.7613 | 0.4466 | 0.7161 | 3.7097 | 7.6377 | 7.2158 | 1.2377 | 0.1838 | 0.8489 | 0.4191 | 0.4549 | 0.4822 | 0.7793 | 0.2684 | 16 |
| La62Al14(Cu5Ag1)12(Ni1Co1)12 | 42 | 0.6146 | 0.4179 | 0.1561 | 0.6748 | 1.7125 | 1.7509 | 0.7350 | 0.4408 | 0.7038 | 3.9213 | 6.6883 | 7.3575 | 1.2633 | 0.2216 | 0.7951 | 0.4380 | 0.4388 | 0.3497 | 0.5410 | 0.1850 | 16 |
| (Zr0.55Al0.20Co0.20Cu0.05)95Ag5 | 59 | 0.6123 | 0.4098 | 0.1247 | 0.6607 | 1.6913 | 1.7040 | 0.7090 | 0.4259 | 0.6855 | 3.5128 | 5.9785 | 7.1917 | 1.2452 | 0.2513 | 0.7574 | 0.4558 | 0.4269 | 0.2571 | 0.3795 | 0.1425 | 16 |
| (Zr0.55Al0.20Co0.20Cu0.05)97Ag3 | 65 | 0.5939 | 0.4053 | 0.1285 | 0.6461 | 1.6817 | 1.5909 | 0.6982 | 0.4194 | 0.6746 | 3.0630 | 5.7459 | 6.9705 | 1.2136 | 0.2567 | 0.7504 | 0.4624 | 0.4242 | 0.2473 | 0.3570 | 0.1474 | 16 |
| Zr65Al7.5Cu17.5Ni10 | 79.1 | 0.5626 | 0.4034 | 0.1549 | 0.6303 | 1.6830 | 1.4409 | 0.6981 | 0.4157 | 0.6701 | 2.5949 | 5.7996 | 6.7059 | 1.1697 | 0.2433 | 0.7659 | 0.4597 | 0.4282 | 0.2790 | 0.4018 | 0.1834 | 16 |
| La62Al14(Cu5Ag1)14(Ni1Co1)10 | 73 | 0.5946 | 0.4380 | 0.2561 | 0.6984 | 1.7692 | 1.7228 | 0.8023 | 0.4633 | 0.7433 | 4.5665 | 9.4732 | 7.5708 | 1.2719 | 0.1465 | 0.9061 | 0.3939 | 0.4724 | 0.6789 | 1.1835 | 0.3443 | 20 |
| Zr46Cu37.64Ag8.36Al8 | 73 | 0.6127 | 0.4191 | 0.1633 | 0.6759 | 1.7159 | 1.7450 | 0.7392 | 0.4428 | 0.7062 | 3.9425 | 6.8211 | 7.3618 | 1.2629 | 0.2162 | 0.8024 | 0.4351 | 0.4411 | 0.3690 | 0.5751 | 0.1952 | 20 |
| Cu38Zr46Ag8Al8 | 103 | 0.6044 | 0.4328 | 0.2274 | 0.6943 | 1.7532 | 1.7550 | 0.7843 | 0.4603 | 0.7339 | 4.4909 | 8.5442 | 7.5593 | 1.2761 | 0.1662 | 0.8742 | 0.4055 | 0.4629 | 0.5818 | 0.9829 | 0.2943 | 20 |
| Au4Zr48Cu32Al8Ag8 | 93 | 0.6184 | 0.4319 | 0.2114 | 0.6990 | 1.7488 | 1.8318 | 0.7797 | 0.4621 | 0.7338 | 4.7727 | 8.3047 | 7.6927 | 1.2935 | 0.1747 | 0.8604 | 0.4089 | 0.4589 | 0.5507 | 0.9251 | 0.2680 | 20 |
| Au2Zr48Cu34Al8Ag8 | 94 | 0.6114 | 0.4300 | 0.2098 | 0.6930 | 1.7448 | 1.7835 | 0.7745 | 0.4584 | 0.7291 | 4.4950 | 8.0990 | 7.5740 | 1.2808 | 0.1780 | 0.8560 | 0.4120 | 0.4575 | 0.5288 | 0.8787 | 0.2655 | 20 |
| Hf4Zr44Cu36Al8Ag8 | 101 | 0.6009 | 0.4300 | 0.2191 | 0.6883 | 1.7464 | 1.7245 | 0.7758 | 0.4561 | 0.7279 | 4.2572 | 8.1780 | 7.4619 | 1.2665 | 0.1737 | 0.8632 | 0.4108 | 0.4595 | 0.5408 | 0.8991 | 0.2806 | 20 |
| Pd6Zr48Cu30Al8Ag8 | 87 | 0.6139 | 0.4270 | 0.1951 | 0.6892 | 1.7366 | 1.7848 | 0.7645 | 0.4548 | 0.7231 | 4.3790 | 7.6939 | 7.5339 | 1.2787 | 0.1891 | 0.8398 | 0.4185 | 0.4526 | 0.4786 | 0.7812 | 0.2423 | 20 |
| Hf2Zr46Cu36Al8Ag8 | 102 | 0.6033 | 0.4318 | 0.2242 | 0.6922 | 1.7507 | 1.7451 | 0.7812 | 0.4588 | 0.7318 | 4.4094 | 8.4066 | 7.5258 | 1.2729 | 0.1690 | 0.8701 | 0.4074 | 0.4616 | 0.5664 | 0.9513 | 0.2890 | 22.5 |
| Y36Sc20Al24Co10Ni10 | 86 | 0.6386 | 0.4417 | 0.2356 | 0.7238 | 1.7719 | 2.0027 | 0.8089 | 0.4787 | 0.7563 | 6.0572 | 9.7185 | 8.1959 | 1.3382 | 0.1509 | 0.8941 | 0.3911 | 0.4693 | 0.7126 | 1.2700 | 0.3082 | 25 |
| Y36Sc20Al24Co20 | 115 | 0.6238 | 0.4527 | 0.2956 | 0.7350 | 1.8021 | 1.9537 | 0.8462 | 0.4875 | 0.7751 | 6.5294 | 12.4425 | 8.3369 | 1.3372 | 0.1134 | 0.9574 | 0.3688 | 0.4877 | 0.9880 | 1.8804 | 0.4197 | 25 |
| Zr48Cu36Al8Ag8 | 101 | 0.6037 | 0.4315 | 0.2230 | 0.6920 | 1.7501 | 1.7461 | 0.7804 | 0.4586 | 0.7314 | 4.4049 | 8.3717 | 7.5247 | 1.2730 | 0.1699 | 0.8688 | 0.4079 | 0.4612 | 0.5625 | 0.9434 | 0.2869 | 25 |
| Ni2Zr48Cu34Al8Ag8 | 110 | 0.6074 | 0.4384 | 0.2477 | 0.7047 | 1.7675 | 1.7950 | 0.8019 | 0.4674 | 0.7454 | 4.9082 | 9.4156 | 7.7242 | 1.2900 | 0.1500 | 0.8992 | 0.3947 | 0.4704 | 0.6774 | 1.1827 | 0.3293 | 25 |
| Pd4Zr48Cu32Al8Ag8 | 90 | 0.6114 | 0.4279 | 0.2009 | 0.6895 | 1.7391 | 1.7746 | 0.7676 | 0.4555 | 0.7247 | 4.3731 | 7.8179 | 7.5271 | 1.2770 | 0.1852 | 0.8456 | 0.4164 | 0.4543 | 0.4951 | 0.8123 | 0.2514 | 25 |
| Ni6Zr48Cu30Al8Ag8 | 84 | 0.6145 | 0.4266 | 0.1927 | 0.6888 | 1.7354 | 1.7867 | 0.7630 | 0.4542 | 0.7223 | 4.3696 | 7.6369 | 7.5315 | 1.2788 | 0.1908 | 0.8373 | 0.4195 | 0.4518 | 0.4712 | 0.7671 | 0.2386 | 25 |
| Mg59.5Cu22.9Ag6.6Gd11 | 47 | 0.5790 | 0.4072 | 0.1521 | 0.6431 | 1.6896 | 1.5275 | 0.7071 | 0.4226 | 0.6786 | 2.9223 | 5.9868 | 6.8792 | 1.1979 | 0.2399 | 0.7711 | 0.4550 | 0.4303 | 0.2910 | 0.4262 | 0.1794 | 27 |
| Pd2Zr48Cu34Al8Ag8 | 95 | 0.6132 | 0.4318 | 0.2154 | 0.6965 | 1.7491 | 1.8005 | 0.7798 | 0.4609 | 0.7328 | 4.6360 | 8.3225 | 7.6311 | 1.2862 | 0.1731 | 0.8632 | 0.4087 | 0.4597 | 0.5547 | 0.9310 | 0.2746 | 30 |
| Ni4Zr48Cu32Al8Ag8 | 95 | 0.6138 | 0.4325 | 0.2179 | 0.6980 | 1.7509 | 1.8073 | 0.7821 | 0.4620 | 0.7344 | 4.6962 | 8.4218 | 7.6553 | 1.2884 | 0.1710 | 0.8663 | 0.4073 | 0.4606 | 0.5662 | 0.9544 | 0.2786 | 30 |
| Zr46Cu31.64Ag8.36Al8Be6 | 95 | 0.6364 | 0.4416 | 0.2369 | 0.7226 | 1.7718 | 1.9875 | 0.8087 | 0.4781 | 0.7556 | 5.9752 | 9.7122 | 8.1634 | 1.3350 | 0.1505 | 0.8948 | 0.3912 | 0.4695 | 0.7122 | 1.2680 | 0.3105 | 35 |
| Zr46Cu27.64Ag8.36Al8Be10 | 116 | 0.6174 | 0.4452 | 0.2685 | 0.7201 | 1.7838 | 1.8819 | 0.8229 | 0.4777 | 0.7600 | 5.6748 | 10.6495 | 8.0245 | 1.3155 | 0.1329 | 0.9256 | 0.3824 | 0.4784 | 0.8097 | 1.4725 | 0.3671 | 35 |