

	KRB	RBSR	FECO	CUFE	TIZR	SCY	NIV	SR	GA	Y
SI	0.225	0.900	-0.173	0.039	-0.814	-0.082	0.605	-0.718	-0.268	-0.630
RB	0.224	0.875	0.147	-0.124	-0.810	-0.248	0.407	-0.448	-0.056	-0.311
BA	0.313	0.743	-0.352	0.205	-0.780	-0.220	0.167	-0.743	-0.180	-0.272
MN	-0.279	-0.870	0.128	-0.006	0.818	0.250	-0.437	0.676	0.252	0.576
BARB	0.245	0.443	-0.511	0.288	-0.537	-0.147	-0.012	-0.661	-0.224	-0.187
BASR	0.363	0.805	-0.404	0.215	-0.779	-0.229	0.241	-0.844	-0.232	-0.348
NICO	0.087	0.387	0.091	0.169	-0.281	0.203	0.947	-0.229	0.101	-0.314
CRV	0.159	0.307	-0.505	0.294	-0.149	-0.057	0.653	-0.561	-0.225	-0.275
CIN	-0.357	-0.844	-0.171	0.058	0.784	0.301	-0.456	0.445	0.080	0.343
DIN	0.338	0.884	0.083	-0.052	-0.840	-0.308	0.451	-0.520	-0.154	-0.413
ZR	-0.040	0.207	0.365	-0.343	-0.419	-0.088	0.177	0.224	0.279	0.305
TI	-0.271	-0.792	0.427	-0.104	0.803	0.230	-0.273	0.864	0.570	0.678
CU	0.116	-0.373	-0.358	0.890	0.528	0.284	-0.043	0.179	0.308	0.296
CO	-0.304	-0.703	-0.465	0.300	0.680	0.263	-0.285	0.338	0.171	0.465
NI	-0.080	0.084	-0.114	0.280	-0.002	0.308	0.860	-0.072	0.180	-0.108
LI	0.203	0.234	0.554	-0.216	-0.005	-0.094	0.441	0.087	0.316	-0.008
SC	-0.399	-0.569	0.108	0.149	0.547	0.699	-0.244	0.575	0.673	0.631
V	-0.348	-0.763	-0.055	0.278	0.756	0.378	-0.455	0.605	0.576	0.702
CR	-0.086	-0.156	-0.525	0.411	0.320	0.178	0.343	-0.207	0.095	0.104
B	0.291	0.456	-0.188	-0.058	-0.428	-0.346	0.154	-0.546	-0.571	-0.452
KRB	1.000	0.357	0.030	0.296	-0.214	-0.324	0.161	-0.359	-0.162	-0.180
RBSR	0.357	1.000	-0.184	0.039	-0.855	-0.255	0.465	-0.820	-0.258	-0.507
FECO	0.030	-0.184	1.000	-0.495	0.171	0.057	-0.071	0.523	0.296	0.132
CUFE	0.296	0.039	-0.495	1.000	0.139	0.166	0.173	-0.172	0.130	0.029
TIZR	-0.214	-0.855	0.171	0.139	1.000	0.263	-0.367	0.659	0.368	0.447
SCY	-0.324	-0.255	0.057	0.166	0.263	1.000	0.103	0.187	0.305	-0.106
NIV	0.161	0.465	-0.071	0.173	-0.367	0.103	1.000	-0.374	-0.120	-0.449
SR	-0.359	-0.820	0.523	-0.172	0.659	0.187	-0.374	1.000	0.469	0.616
GA	-0.162	-0.258	0.296	0.130	0.368	0.305	-0.120	0.469	1.000	0.627
Y	-0.180	-0.507	0.132	0.029	0.447	-0.106	-0.449	0.616	0.627	1.000
TF1	0.147	0.187	-0.013	0.284	-0.167	-0.011	0.052	-0.034	0.640	0.539
TF2	-0.302	-0.855	0.361	-0.077	0.857	0.261	-0.317	0.859	0.505	0.653
TF3	-0.279	-0.789	0.442	-0.123	0.796	0.228	-0.265	0.873	0.555	0.659
TF4	-0.024	-0.273	0.138	0.136	0.190	0.067	-0.349	0.338	0.626	0.753
TRF1	0.309	0.748	-0.515	0.348	-0.728	-0.158	0.271	-0.828	-0.206	-0.327
TRF2	0.187	0.584	0.167	0.045	-0.543	-0.134	0.315	-0.174	0.425	0.106
TRF3	-0.454	-0.784	0.108	-0.153	0.662	0.279	-0.370	0.627	-0.116	0.106
TRF4	-0.378	-0.887	0.109	-0.103	0.834	0.277	-0.371	0.666	-0.002	0.260
SIO	0.284	0.933	-0.172	-0.013	-0.921	-0.263	0.508	-0.713	-0.354	-0.568
TIO	-0.262	-0.799	0.442	-0.127	0.797	0.186	-0.310	0.879	0.558	0.700
ALO	-0.355	-0.925	0.281	-0.131	0.825	0.180	-0.593	0.854	0.403	0.628
FEO	-0.324	-0.920	0.241	-0.080	0.847	0.304	-0.416	0.761	0.334	0.579
CAO	-0.253	-0.860	-0.083	0.153	0.849	0.266	-0.480	0.476	0.130	0.356
MGO	-0.280	-0.643	-0.288	0.133	0.691	0.347	-0.296	0.162	0.012	0.184
NAO	0.227	0.277	0.563	-0.049	-0.149	-0.190	0.097	0.144	0.364	0.077
KO	0.484	0.868	0.146	-0.045	-0.799	-0.358	0.372	-0.479	-0.107	-0.283
PO	-0.265	-0.578	0.581	-0.344	0.490	0.129	-0.276	0.776	0.516	0.676
MF1	0.315	0.929	-0.060	-0.032	-0.900	-0.288	0.489	-0.640	-0.268	-0.506
MF2	0.208	0.818	-0.502	0.119	-0.797	-0.146	0.448	-0.889	-0.552	-0.697
MF3	-0.033	0.127	0.395	-0.283	-0.296	-0.276	-0.139	0.326	0.170	0.120
MRF1	0.310	0.894	0.027	-0.072	-0.878	-0.307	0.457	-0.554	-0.215	-0.449
MRF2	0.215	0.846	-0.441	0.079	-0.841	-0.186	0.436	-0.859	-0.534	-0.691
MRF3	0.323	0.953	-0.150	0.003	-0.908	-0.257	0.533	-0.738	-0.339	-0.569