

	KRB	RBSR	FECO	CUFE	TIZR	SCY	NIV	SR	GA	Y
SI	-0.273	0.878	-0.063	-0.385	-0.790	-0.433	0.601	-0.706	-0.735	-0.762
RB	0.115	0.904	0.237	-0.548	-0.981	-0.701	0.281	-0.413	-0.516	-0.407
BA	0.141	0.715	0.283	-0.275	-0.823	-0.593	-0.111	-0.248	-0.197	-0.263
MN	0.046	-0.920	-0.131	0.473	0.878	0.607	-0.484	0.618	0.563	0.704
BARB	0.126	-0.095	0.101	0.407	0.049	0.027	-0.640	0.153	0.452	0.131
BASR	-0.036	0.901	0.025	-0.236	-0.790	-0.389	0.075	-0.636	-0.468	-0.587
NICO	-0.086	0.311	0.172	-0.465	-0.330	-0.401	0.983	-0.279	-0.372	-0.577
CRV	-0.370	-0.202	-0.400	0.168	0.513	0.571	0.534	-0.384	-0.257	-0.496
CIN	-0.033	-0.880	-0.267	0.595	0.991	0.728	-0.382	0.395	0.552	0.447
DIN	0.015	0.897	0.223	-0.551	-0.985	-0.710	0.390	-0.439	-0.553	-0.490
ZR	0.304	0.219	0.543	-0.461	-0.670	-0.775	-0.014	0.449	0.079	0.386
TI	0.109	-0.934	0.118	0.311	0.750	0.324	-0.371	0.803	0.667	0.797
CU	-0.025	-0.655	-0.569	0.950	0.760	0.622	-0.498	0.272	0.594	0.453
CO	-0.145	-0.776	-0.546	0.719	0.885	0.769	-0.387	0.322	0.480	0.504
NI	-0.160	-0.074	-0.072	-0.165	0.090	-0.067	0.885	-0.108	-0.147	-0.348
LI	-0.288	0.487	0.318	-0.642	-0.508	-0.417	0.821	-0.353	-0.629	-0.579
SC	-0.015	-0.808	-0.205	0.532	0.687	0.503	-0.690	0.666	0.613	0.859
V	0.032	-0.858	-0.307	0.748	0.833	0.566	-0.619	0.576	0.751	0.721
CR	-0.302	-0.605	-0.512	0.565	0.861	0.774	0.078	-0.030	0.187	-0.029
B	-0.592	0.499	-0.031	-0.369	-0.378	-0.198	0.472	-0.440	-0.306	-0.423
KRB	1.000	-0.046	0.408	-0.078	-0.066	-0.370	-0.110	0.283	0.216	0.221
RBSR	-0.046	1.000	-0.043	-0.409	-0.840	-0.409	0.365	-0.762	-0.700	-0.690
FECO	0.408	-0.043	1.000	-0.695	-0.251	-0.598	0.058	0.434	0.058	0.128
CUFE	-0.078	-0.409	-0.695	1.000	0.554	0.543	-0.454	0.067	0.478	0.284
TIZR	-0.066	-0.840	-0.251	0.554	1.000	0.740	-0.318	0.315	0.479	0.353
SCY	-0.370	-0.409	-0.598	0.543	0.740	1.000	-0.304	-0.184	0.020	-0.006
NIV	-0.110	0.365	0.058	-0.454	-0.318	-0.304	1.000	-0.391	-0.480	-0.639
SR	0.283	-0.762	0.434	0.067	0.315	-0.184	-0.391	1.000	0.733	0.882
GA	0.216	-0.700	0.058	0.478	0.479	0.020	-0.480	0.733	1.000	0.709
Y	0.221	-0.690	0.128	0.284	0.353	-0.006	-0.639	0.882	0.709	1.000
TF1	0.250	-0.496	0.393	0.211	0.131	-0.236	-0.523	0.813	0.751	0.786
TF2	0.073	-0.951	0.003	0.395	0.826	0.441	-0.394	0.736	0.647	0.760
TF3	0.113	-0.930	0.128	0.292	0.733	0.301	-0.354	0.814	0.663	0.803
TF4	0.245	-0.750	0.305	0.264	0.451	0.082	-0.668	0.886	0.767	0.910
TRF1	-0.117	0.785	-0.219	0.071	-0.648	-0.256	0.013	-0.626	-0.299	-0.548
TRF2	0.146	0.640	0.441	-0.445	-0.899	-0.867	0.177	-0.044	-0.134	-0.145
TRF3	-0.035	-0.737	-0.493	0.564	0.834	0.716	-0.322	0.282	0.357	0.408
TRF4	-0.053	-0.832	-0.346	0.502	0.941	0.747	-0.267	0.343	0.375	0.423
SIO	-0.097	0.925	0.081	-0.476	-0.938	-0.615	0.476	-0.571	-0.638	-0.611
TIO	0.149	-0.919	0.170	0.279	0.704	0.277	-0.414	0.841	0.683	0.834
ALO	0.275	-0.903	0.112	0.448	0.738	0.331	-0.607	0.788	0.850	0.780
FEO	0.101	-0.948	-0.012	0.393	0.882	0.531	-0.454	0.673	0.626	0.706
CAO	-0.042	-0.888	-0.247	0.572	0.989	0.731	-0.349	0.404	0.535	0.441
MGO	-0.112	-0.710	-0.351	0.508	0.971	0.821	-0.287	0.126	0.317	0.225
NAO	0.203	0.695	0.567	-0.711	-0.909	-0.764	0.157	-0.114	-0.323	-0.221
KO	0.229	0.847	0.306	-0.558	-0.970	-0.746	0.214	-0.305	-0.426	-0.301
PO	0.487	-0.617	0.485	-0.109	0.283	-0.111	-0.466	0.865	0.568	0.853
MF1	-0.040	0.920	0.147	-0.513	-0.965	-0.662	0.434	-0.516	-0.601	-0.559
MF2	-0.301	0.876	-0.250	-0.247	-0.658	-0.251	0.566	-0.851	-0.754	-0.843
MF3	0.259	0.469	0.424	-0.327	-0.821	-0.817	0.034	0.147	0.051	0.020
MRF1	0.002	0.896	0.209	-0.544	-0.983	-0.707	0.408	-0.444	-0.556	-0.498
MRF2	-0.237	0.915	-0.151	-0.315	-0.765	-0.376	0.550	-0.785	-0.719	-0.799
MRF3	-0.104	0.943	0.080	-0.519	-0.926	-0.584	0.496	-0.611	-0.692	-0.639