

	TF1	TF2	TF3	TF4	TRF1	TRF2	TRF3	TRF4	SIO	TIO
SI	0.536	-0.846	-0.818	0.234	0.748	0.731	-0.776	-0.826	0.961	-0.898
RB	0.552	-0.893	-0.878	0.313	0.774	0.705	-0.795	-0.854	0.938	-0.902
BA	0.893	-0.819	-0.802	0.766	0.956	0.842	-0.969	-0.956	0.753	-0.741
MN	-0.576	0.851	0.790	-0.187	-0.753	-0.862	0.778	0.863	-0.836	0.819
BARB	0.887	-0.537	-0.524	0.858	0.822	0.705	-0.822	-0.759	0.412	-0.418
BASR	0.855	-0.873	-0.861	0.676	0.964	0.833	-0.985	-0.969	0.815	-0.805
NICO	0.460	-0.365	-0.336	0.165	0.542	0.524	-0.408	-0.455	0.560	-0.395
CRV	0.363	-0.417	-0.436	0.049	0.523	0.329	-0.436	-0.402	0.528	-0.399
CIN	-0.550	0.924	0.899	-0.262	-0.775	-0.740	0.824	0.875	-0.907	0.905
DIN	0.544	-0.943	-0.916	0.245	0.778	0.751	-0.835	-0.888	0.939	-0.931
ZR	0.486	-0.525	-0.536	0.339	0.606	0.470	-0.573	-0.553	0.618	-0.601
TI	-0.414	0.986	0.995	-0.157	-0.716	-0.583	0.796	0.829	-0.918	0.982
CU	0.220	0.058	0.117	-0.013	0.154	0.309	-0.065	-0.092	0.077	0.100
CO	-0.126	0.711	0.709	-0.041	-0.352	-0.327	0.464	0.539	-0.622	0.727
NI	0.424	-0.082	-0.050	0.158	0.411	0.418	-0.227	-0.251	0.317	-0.104
LI	0.451	-0.681	-0.676	0.294	0.602	0.502	-0.619	-0.653	0.601	-0.597
SC	0.276	0.429	0.479	0.368	0.002	0.157	0.152	0.121	-0.292	0.415
V	0.094	0.724	0.750	0.284	-0.231	-0.105	0.410	0.415	-0.656	0.760
CR	0.422	-0.025	-0.029	0.211	0.399	0.267	-0.224	-0.179	0.166	0.020
B	-0.309	-0.207	-0.232	-0.387	-0.116	-0.163	0.007	0.008	0.142	-0.203
KRB	0.157	-0.554	-0.555	-0.072	0.350	0.278	-0.466	-0.430	0.479	-0.499
RBSR	0.639	-0.957	-0.949	0.354	0.873	0.756	-0.903	-0.925	0.969	-0.946
FECO	-0.302	-0.079	-0.101	-0.131	-0.223	-0.243	0.148	0.089	-0.033	-0.122
CUFFE	0.358	-0.249	-0.187	0.045	0.378	0.510	-0.323	-0.361	0.373	-0.208
TIZR	-0.529	0.845	0.857	-0.314	-0.758	-0.601	0.779	0.784	-0.859	0.888
SCY	0.032	0.298	0.342	0.066	-0.114	0.054	0.211	0.150	-0.139	0.206
NIV	0.345	-0.451	-0.436	-0.011	0.508	0.446	-0.419	-0.446	0.644	-0.496
SR	-0.645	0.865	0.871	-0.359	-0.850	-0.679	0.882	0.848	-0.820	0.825
GA	0.737	-0.215	-0.157	0.720	0.577	0.684	-0.446	-0.517	0.204	-0.136
Y	0.487	0.201	0.220	0.578	0.249	0.246	-0.152	-0.101	-0.260	0.347
TF1	1.000	-0.540	-0.497	0.866	0.922	0.892	-0.856	-0.836	0.539	-0.442
TF2	-0.540	1.000	0.993	-0.267	-0.802	-0.702	0.874	0.906	-0.936	0.979
TF3	-0.497	0.993	1.000	-0.250	-0.775	-0.633	0.850	0.872	-0.920	0.975
TF4	0.866	-0.267	-0.250	1.000	0.683	0.599	-0.639	-0.586	0.211	-0.164
TRF1	0.922	-0.802	-0.775	0.683	1.000	0.911	-0.959	-0.959	0.797	-0.731
TRF2	0.892	-0.702	-0.633	0.599	0.911	1.000	-0.869	-0.915	0.725	-0.641
TRF3	-0.856	0.874	0.850	-0.639	-0.959	-0.869	1.000	0.981	-0.839	0.806
TRF4	-0.836	0.906	0.872	-0.586	-0.959	-0.915	0.981	1.000	-0.873	0.848
SIO	0.539	-0.936	-0.920	0.211	0.797	0.725	-0.839	-0.873	1.000	-0.957
TIO	-0.442	0.979	0.975	-0.164	-0.731	-0.641	0.806	0.848	-0.957	1.000
ALO	-0.608	0.900	0.894	-0.327	-0.837	-0.714	0.852	0.869	-0.942	0.904
FEO	-0.558	0.918	0.885	-0.237	-0.776	-0.771	0.829	0.883	-0.913	0.880
CAD	-0.565	0.934	0.916	-0.207	-0.819	-0.747	0.839	0.878	-0.986	0.948
MGO	-0.366	0.849	0.816	-0.103	-0.594	-0.632	0.694	0.759	-0.840	0.841
NAO	0.350	-0.533	-0.494	0.239	0.419	0.507	-0.467	-0.539	0.398	-0.467
KO	0.495	-0.930	-0.922	0.216	0.752	0.654	-0.817	-0.844	0.922	-0.906
PO	-0.209	0.433	0.422	-0.070	-0.335	-0.311	0.383	0.394	-0.465	0.378
MF1	0.552	-0.955	-0.935	0.231	0.802	0.749	-0.852	-0.895	0.987	-0.960
MF2	0.496	-0.821	-0.821	0.202	0.738	0.613	-0.762	-0.766	0.938	-0.867
MF3	-0.348	0.048	0.097	-0.363	-0.342	-0.075	0.216	0.133	-0.095	0.043
MRF1	0.540	-0.954	-0.929	0.228	0.785	0.751	-0.842	-0.892	0.966	-0.950
MRF2	0.494	-0.868	-0.861	0.192	0.744	0.648	-0.787	-0.804	0.966	-0.907
MRF3	0.585	-0.948	-0.933	0.272	0.831	0.747	-0.867	-0.899	0.986	-0.953