COEFICIENTE DE CORRELACIÓN CUERPO ROSARIO - TAJO 238

	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
Au	1																																	
Ag	0.357750085	1																																
Al	-0.220807652	-0.244726	1																															
As	0.358109237	**0.9987944**	-0.24606481	1																														
B	0.31187247	0.8913957	-0.07587774	0.87011839	1																													
Ba	-0.180936716	0.46424245	-0.12429577	0.44371541	0.5925064	1																												
Be	0.418330013	0.1496576	0.24632125	0.14758037	0.13046561	0	1																											
Bi	0.239045722	0.69606672	0.05473806	0.66322066	0.94587571	0.60553007	0.1	1																										
Ca	0.418330013	0.1496576	-0.20526771	0.14758037	0.13046561	0.30276504	-0.1	0.1	1																									
Cd	0.35099928	0.97842691	-0.30372291	0.98646078	0.7785449	0.37409062	0.14683353	0.53273583	0.14683353	1																								
Co	0.3479445	0.27536346	0.6493457	0.27212604	0.4367701	0.08813831	0.14555563	0.49488913	0.14555563	0.18193611	1																							
Cr	0.198237962	0.85483865	0.04539366	0.83240789	0.98672641	0.58920032	0.1194176	0.95091793	0.07076599	0.73418019	0.46351743	1																						
Cu	0.327019146	**0.88730903**	-0.35666884	**0.90692191**	0.5819615	0.22806237	0.13615357	0.28657085	0.13745027	0.96341004	0.05624514	0.530042	1																					
Fe	0.356768361	**0.93239025**	-0.06953631	**0.91702953**	0.99084082	0.54908004	0.14155599	0.90204297	0.15102174	0.83942601	0.47389824	0.97263818	**0.66542029**	1																				
Ga	0.239045722	0.64476732	-0.3968509	0.67807049	0.22831483	0	0.1	-0.1	0.1	0.78676597	-0.14555563	0.17249209	0.9245476	0.33173152	1																			
Hg	0.218586777	**0.90843882**	-0.10504133	**0.89488178**	0.93423346	0.68628254	0.19061026	0.82941222	0.24727818	0.83226637	0.34942942	0.92529906	**0.67896745**	**0.94135635**	0.37606889	1																		
K	-0.338421033	-0.51428011	0.92106657	-0.50746525	-0.39579076	-0.34290363	0.0808981	-0.25887392	-0.27505354	-0.53149017	0.45216667	-0.27785444	-0.51508206	-0.38521269	-0.43684974	-0.42009103	1																	
La	-0.46291005	-0.25779619	-0.10599979	-0.23298061	-0.44212976	0	-0.19364917	-0.51639778	-0.19364917	-0.15431822	-0.33824071	-0.42824294	-0.01590332	-0.41021093	0.19364917	-0.25272751	0.0417756	1																
Mg	0.172926777	0.87492088	-0.20432445	0.89163342	0.59773637	0.28034768	0.23148946	0.32022711	-0.02314895	0.93946056	0.04604928	0.57949842	0.96135267	0.66940988	0.87194369	0.69346656	-0.38640165	0.00996172	1															
Mn	0.38570144	**0.99818317**	-0.25402714	**0.99889138**	0.87410318	0.44159418	0.15687482	0.6699874	0.16827267	0.98376617	0.28295681	0.83266688	**0.90177615**	**0.92074646**	0.6699874	**0.89883216**	-0.52199007	-0.23950009	0.87882803	1														
Mo	0.418330013	0.1496576	-0.35579736	0.15470829	0.13046561	0	-0.1	0.1	-0.1	0.14683353	0.14555563	0.02211437	0.13745027	0.15102174	0.1	-0.0360614	-0.27505354	-0.19364917	0.01929079	0.15405414	1												
Na	0.571428571	-0.35439918	0.22080765	-0.35242957	-0.31187247	-0.54281015	0.23904572	-0.23904572	0.23904572	-0.35099928	0.22616393	-0.34361247	-0.31462032	-0.2931286	-0.23904572	-0.45564568	0.33842103	-0.38575837	-0.37582753	-0.34693083	0.23904572	1											
Ni	0.140152978	0.36074523	0.57767453	0.36180998	0.45895348	0.19364917	0.23452079	0.46904158	0	0.28976935	0.81925969	0.5082554	0.18439716	0.49897639	0	0.49534725	0.4173903	0	0.22620456	0.36247945	0	-2.43127E-17	1									
P	0.194041929	0.3104903	0.51881863	0.31179872	0.28812005	-0.20239484	0.34379391	0.23397086	-0.07639865	0.29887359	0.43229984	0.34444844	0.26871701	0.32204714	0.18144679	0.21056394	0.33374729	-0.62260332	0.35315698	0.30676016	-0.23397086	0.182627698	0.17917071	1								
Pb	0.345524136	**0.95739772**	-0.32441642	**0.96913684**	0.72254875	0.33170491	0.14399209	0.45908845	0.1449246	0.99640022	0.1422048	0.67534582	**0.98265385**	0.7909367	0.83802716	**0.79061165**	-0.53205643	-0.11028317	0.95379424	**0.96567633**	0.14467028	-0.343852289	0.25785928	0.28991583	1							
S	0.445666614	**0.95806816**	-0.05407195	**0.95761275**	0.89670035	0.40439081	0.15582687	0.73461239	0.19478359	0.91771862	0.53139463	0.86667231	**0.80861719**	**0.94820208**	0.54539405	**0.88877241**	-0.33586246	-0.30534979	0.78070722	**0.96107051**	0.19478359	-0.222833307	0.56122127	0.36884124	**0.89012013**	1							
Sb	0.361950593	**0.96846584**	-0.28486168	**0.99284204**	0.80677734	0.38523619	0.15608024	0.5717287	0.13741847	0.99821618	0.21829378	0.76363257	**0.94916207**	**0.86483979**	0.75834637	**0.85327286**	-0.52180775	-0.16755057	0.92605151	**0.9810853**	0.15608024	-0.350798054	0.33023228	0.29389558	**0.98065719**	**0.93528234**	1					
Sc	-0.038575837	0.2880395	0.67133199	0.29729078	0.25264558	0.19543399	0.51639778	0.19364917	-0.19364917	0.28434191	0.48856992	0.32546464	0.26282324	0.29703493	0.19364917	0.29595722	0.50130719	0.08333333	0.44827744	0.28011714	-0.19364917	0.038575837	0.60553007	0.4623292	0.27873003	0.3700121	0.29020196	1				
Sr	-0.632087398	**-0.86304808**	0.15208542	**-0.85135783**	-0.89586696	-0.38602627	-0.13524321	-0.80165157	-0.32262217	-0.78590202	-0.51723041	-0.8367671	**-0.63911644**	**-0.92029485**	-0.3417214	**-0.79381194**	0.41717474	0.57010989	-0.57219615	**-0.85995658**	-0.37372552	-0.029614637	-0.40191445	-0.34110225	**-0.74514945**	**-0.9129901**	**-0.8063622**	-0.18126229	1			
Ti	-0.239045722	0.14751018	-0.35579736	0.13451251	0.13046561	0.30276504	-0.1	0.1	-0.1	0.14683353	-0.49488913	0.1194176	0.12837337	0.08002862	0.1	0.07727443	-0.45302936	-0.19364917	0.18904974	0.12958906	-0.1	-0.418330013	-0.70356236	0.1862217	0.1429748	-0.05565245	0.1187567	-0.19364917	-0.01032391	1		
Tl	0.239045722	0.69606672	0.05473806	0.66322066	0.94587571	0.60553007	0.1	1	0.1	0.53273583	0.49488913	0.95091793	0.28657085	0.90204297	-0.1	0.82941222	-0.25887392	-0.51639778	0.32022711	0.6699874	0.1	-0.239045722	0.46904158	0.23397086	0.45908845	0.73461239	0.5717287	0.19364917	-0.80165157	0.1	1	
U	0.30412845	0.85237811	-0.04418266	0.82798367	0.99670051	0.59596366	0.12722606	0.96859839	0.12722606	0.72590961	0.45667243	0.98733465	0.51537292	0.9790331	0.15003073	0.91579684	-0.36566959	-0.47802405	0.53475762	0.83272737	0.12722606	-0.2883482	0.46163146	0.28758521	0.66511231	0.86615185	0.75695418	0.23784989	-0.88571887	0.12722606	0.96859839	1	
V	-0.096172514	-0.61823456	0.31960325	-0.59563039	-0.67663355	-0.30608157	-0.26718074	-0.62926738	0.18671704	-0.54756655	0.13123383	-0.67386412	-0.41626583	-0.83534465	-0.18671704	-0.6844348	0.54478339	0.20775638	-0.46156306	-0.60317466	0.18671704	0.503056228	-0.09193277	-0.0941308	-0.51138328	-0.49189132	-0.56883843	0.06858624	0.42795424	-0.26718074	-0.62926738	-0.67025134	1	
W	0.318546712	0.92144425	-0.45274746	0.93374128	0.68343162	0.33389592	-0.01838037	0.42274841	0.18380366	0.96466964	0.0856117	0.62108649	0.95740507	0.74935677	0.82711645	0.75372299	-0.63938276	-0.03559342	0.88501113	0.93537273	0.18380366	-0.439374775	0.17242311	0.15973174	0.97045405	0.84799442	0.95824552	0.0949158	-0.70637128	0.18380366	0.42274841	0.62520753	-0.50379179	1
Zn	0.338670798	**0.93780801**	-0.33741301	**0.952179**	0.67862619	0.29969107	0.14135795	0.40353522	0.14180344	0.98929373	0.1121801	0.62979623	**0.99218097**	**0.75209764**	0.87002283	**0.7568391**	-0.52945289	-0.07741341	0.96036486	**0.94810333**	0.1417398	-0.337681948	0.23355081	0.28238914	**0.99810317**	**0.86584031**	**0.98068386**	0.27431362	**-0.71165845**	0.13995786	0.40353522	0.61789011	-0.48309434	0.97003453	1

COEFICIENTE DE CORRELACIÓN CUERPO ROSARIO - TAJO 261

	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
Au	1																																		
Ag	-0.01931839	1																																	
Al	-0.08022448	0.3602762	1																																
As	-0.08992105	**0.91925561**	0.61104028	1																															
B	-0.015247	0.99940063	0.33391355	0.90944246	1																														
Ba	-0.22660195	0.79093859	0.34434835	0.79820606	0.78571429	1																													
Be	-0.015247	0.99940063	0.33391355	0.90944246	1	0.78571429	1																												
Bi	0.00052576	-0.07406428	-0.13565238	-0.07146501	-0.07142857	0.07142857	-0.07142857	1																											
Ca	0.015247	-0.99940063	-0.33391355	-0.90944246	-1	-0.78571429	-1	0.07142857	1																										
Cd	-0.03380398	0.99845282	0.3568681	0.92378855	0.99749439	0.78578129	0.99749439	-0.08957092	-0.99749439	1																									
Co	-0.30721851	0.07462033	0.77395724	0.35128137	0.04962917	0.07444375	0.04962917	-0.32258958	-0.04962917	0.09335194	1																								
Cr	-0.01494776	0.96042334	0.50134407	0.91362294	0.95680741	0.73550502	0.95680741	-0.1659768	-0.95680741	0.96090261	0.21707682	1																							
Cu	-0.01564502	**0.99981626**	0.34466833	**0.91298007**	0.99981697	0.78976327	0.99981697	-0.07237062	-0.99981697	0.9981038	0.08073814	0.95835884	1																						
Fe	-0.06141165	**0.98250283**	0.41107237	**0.95819941**	0.98019243	0.82563345	0.98019243	-0.09217584	-0.98019243	0.9865959	0.16711763	0.95252207	**0.98127752**	1																					
Ga	-0.00574658	0.21817492	0.76629487	0.46552884	0.19518001	0	0.19518001	0.48795004	-0.19518001	0.20563075	0.49159604	0.26011563	0.20491166	0.25461008	1																				
Hg	-0.28681141	-0.24864865	-0.21321644	-0.23801009	-0.23759548	-0.3054799	-0.23759548	-0.23759548	0.23759548	-0.22442464	-0.01179167	-0.16702025	-0.24539036	-0.21869847	-0.41736501	1																			
K	-0.15164319	0.06333143	0.81791781	0.24619559	0.04374089	0.02916059	0.04374089	-0.17496355	-0.04374089	0.06149934	0.72939681	0.30093298	0.05159804	0.09721685	0.50797216	0.0831411	1																		
La	-0.39512987	-0.33564429	-0.38254603	-0.34792782	-0.32732684	-0.40006613	-0.32732684	-0.32732684	0.32732684	-0.30266651	0.0379049	-0.33804499	-0.33277974	-0.30687886	-0.59628479	0.72586619	-0.13363062	1																	
Mg	0.1196259	0.5693839	0.13839933	0.48006596	0.56041897	0.47739394	0.56041897	0.11564201	-0.56041897	0.56670493	0.01236139	0.42070228	0.56808931	0.51236876	0.23496999	-0.46920586	-0.23423747	-0.19476364	1																
Mn	-0.35529896	0.22534902	0.24149309	0.38764637	0.21124993	0.2032156	0.21124993	0.21124993	-0.21124993	0.25348723	0.21857953	0.19937455	0.21596888	0.25594877	0.35797892	0.28508057	0.04101965	0.19263881	0.23236122	1															
Mo	-0.03395052	0.70249795	0.89204617	0.87881121	0.68138514	0.6289709	0.68138514	-0.10482848	-0.68138514	0.69909722	0.61910348	0.75941936	0.6903736	0.73985026	0.71611487	-0.34869484	0.54564963	-0.48038446	0.43081772	0.31003014	1														
Na	0.45625667	0.39622062	0.42792218	0.44390804	0.37796447	0.37796447	0.37796447	0.37796447	-0.37796447	0.38994375	0.13130643	0.36163921	0.39002748	0.38000617	0.64549722	-0.57473697	0.11572751	-0.57735027	0.70606154	0.23866208	0.5547002	1												
Ni	-0.0804909	0.85038857	0.75172355	0.94109343	0.83523646	0.7853268	0.83523646	0.00735891	-0.83523646	0.84562249	0.43588607	0.86957105	0.84177826	0.8645714	0.62084606	-0.32171372	0.42360109	-0.41591415	0.56087402	0.33272462	0.94229386	0.57436057	1											
P	0.12956105	-0.08626309	0.81063211	0.20915001	-0.11212261	0.04121503	-0.11212261	0.00753393	0.11212261	-0.09986496	0.64139708	0.03295324	-0.10143115	-0.03122092	0.7777503	-0.39633323	0.63992949	-0.54427343	-0.08505026	0.01020935	0.6061721	0.37520765	0.3645998	1										
Pb	-0.02382053	**0.99969983**	0.36675897	**0.92211215**	0.99854804	0.78948822	0.99854804	-0.07314965	-0.99854804	0.99907393	0.08428427	0.96097036	**0.99925854**	**0.9829515**	0.22493224	-0.24659808	0.06737476	-0.33170166	0.57597972	0.24227722	0.70736382	0.40559151	0.85378236	-0.08262407	1									
S	-0.09094961	**0.87472787**	0.44092729	**0.93393854**	0.87111888	0.79668784	0.87111888	-0.14197032	-0.87111888	0.88789671	0.28778612	0.8625384	**0.87244087**	**0.9488315**	0.25783986	-0.13132364	0.12914197	-0.21370505	0.36288218	0.25994045	0.7246927	0.3026826	0.80257368	0.04022372	**0.8756414**	1								
Sb	-0.08601205	**0.93870999**	0.514335	**0.98351292**	0.93101303	0.80954435	0.93101303	-0.10221145	-0.93101303	0.94373083	0.27557828	0.92977711	**0.93288161**	**0.98002826**	0.35114246	-0.19744744	0.18051745	-0.32696911	0.41222199	0.32465931	0.80383331	0.36448734	0.88042555	0.10390608	**0.93832246**	**0.97129635**	1							
Sc	-0.16340888	-0.15140746	0.53268482	-0.05633191	-0.16116459	-0.24174689	-0.16116459	-0.16116459	0.16116459	-0.15616761	0.53189789	0.03855087	-0.1582611	-0.1368767	0.22019275	0.21060588	0.63888841	0.18463724	-0.29103013	-0.1940607	0.20695934	-0.10660036	0.14113352	0.36947478	-0.15193434	-0.1006857	-0.10528311	1						
Sr	0.11562534	-0.65441507	-0.69388674	**-0.7788912**	-0.64232857	-0.53254528	-0.64232857	0.03659443	0.64232857	-0.65888818	-0.40179954	-0.77484538	-0.64574543	-0.69415233	-0.52365815	0.06132031	-0.55315687	0.43963622	0.03220149	-0.38744575	-0.75718312	-0.25478885	-0.7270403	-0.3980253	-0.65931929	-0.69040656	**-0.78128873**	-0.16595116	1					
Ti	0.08622441	0.07548471	0.13565238	0.1617281	0.07142857	-0.07142857	0.07142857	0.07142857	-0.07142857	0.08957092	-0.04962917	0.01952668	0.07014174	0.0960542	0.09759001	0.23759548	-0.04374089	0.32732684	0.19570186	0.38290553	0.10482848	0.18898224	0.1582166	-0.03412427	0.08362393	0.14197032	0.1133214	0.16116459	-0.01492668	1				
Tl	-0.04703695	0.68783112	0.86155834	0.87970585	0.66764865	0.65705105	0.66764865	0.03179279	-0.66764865	0.68560772	0.58538228	0.73296702	0.67612518	0.73901076	0.7746305	-0.3776912	0.4997051	-0.50183103	0.43025442	0.3265718	0.97984034	0.58881076	0.93841497	0.60123516	0.69298407	0.74417978	0.80867636	0.16140198	-0.7417537	0.12717117	1				
U	-0.02219874	0.95900767	0.27870105	0.8548018	0.95959797	0.65877162	0.95959797	-0.12566164	-0.95959797	0.96088345	0.02778069	0.92856032	0.95859049	0.91908767	0.11966028	-0.20628222	0.03031432	-0.2559351	0.5045808	0.28390308	0.61194197	0.30224495	0.7632409	-0.15649837	0.96009776	0.78173141	0.87266834	-0.18687264	-0.65449647	0.06854271	0.58135259	1			
V	-0.22796465	-0.40853352	0.00822821	-0.16370523	-0.4117971	-0.05876658	-0.4117971	-0.15532193	0.4117971	-0.38881632	0.21274314	-0.38222673	-0.41187546	-0.25086268	-0.03690612	0.15519392	-0.03686691	0.16614657	-0.54392389	-0.03927456	-0.13147734	-0.3869937	-0.29985626	0.2389208	-0.40866641	0.03283375	-0.11424961	-0.05867909	0.05205743	0.02600873	-0.06388947	-0.48248268	1		
W	-0.1170489	0.53032993	0.18545634	0.43709593	0.53452248	0.13363062	0.53452248	-0.13363062	-0.53452248	0.54587801	0.09284767	0.60276277	0.53114804	0.49387532	0	0.44450044	0.21821789	0.06804138	0.07766281	0.39521243	0.2941742	2.4533E-17	0.35794884	-0.23463519	0.53752439	0.39840323	0.47389335	0.07537764	-0.55760426	0.13363062	0.25774177	0.58416651	-0.39675963	1	
Zn	-0.03622092	**0.99753801**	0.36992214	**0.93382333**	0.99614832	0.79755491	0.99614832	-0.08880523	-0.99614832	0.99930722	0.10494618	0.95956143	**0.99691334**	**0.99120917**	0.22023619	-0.23014779	0.06399818	-0.31255846	0.55822249	0.25869237	0.71140359	0.39244192	0.85180775	-0.08063102	**0.99813913**	**0.90118417**	**0.95394326**	-0.16085474	-0.67009748	0.0920542	0.69949762	0.95510083	-0.36017914	0.53235513	1

COEFICIENTE DE CORRELACIÓN CUERPO ROSARIO - TAJO 255

	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
Au	1																																		
Ag	0.59287979	1																																	
Al	0.00220669	-0.0689056	1																																
As	0.95892572	**0.91844219**	-0.0421775	1																															
B	-0.0778971	0.61685509	0.24890409	0.34500576	1																														
Ba	-0.1105471	-0.060809	0.43619554	-0.0798118	0.19978225	1																													
Be	-0.0706453	0.73404114	-0.1060069	0.43184939	0.71172975	0.03123854	1																												
Bi	0.27795209	0.92788055	-0.0798895	0.72240423	0.72857859	-0.0076817	0.93107403	1																											
Ca	-0.5139827	-0.9433498	-0.0935384	-0.8510535	-0.6227767	-0.0302378	-0.7439668	-0.9061943	1																										
Cd	0.949432	0.80313969	-0.0037704	0.96877756	0.21574237	-0.1023235	0.19818792	0.53678851	-0.7211455	1																									
Co	-0.0896672	0.1774688	0.68956992	-0.1459033	0.00898481	0.29241725	-0.1266913	-0.1557699	0.03533596	-0.12979	1																								
Cr	-0.3189428	-0.6190647	0.43102754	-0.538881	-0.4749266	-0.0638359	-0.4893751	-0.5981598	0.48128493	-0.4650399	0.43051686	1																							
Cu	0.98122765	**0.71978501**	0.01933147	**0.92921058**	0.09504466	-0.101061	0.07469624	0.4227861	-0.637092	0.98930573	-0.1004704	-0.3926895	1																						
Fe	0.83014045	**0.92144769**	0.01603052	**0.98521247**	0.44875918	-0.0663015	0.42372958	0.72385842	-0.8567512	0.96196271	-0.1271671	-0.5408124	**0.91644032**	1																				
Ga	0.05	0.09515385	-0.0948878	0.05938531	0.07789712	0	0.0706453	0.08686003	-0.0217741	0.07237321	-0.3810865	-0.1040761	0.06413134	0.06531406	1																				
Hg	0.96282243	0.54431995	0.00303522	0.81469516	-0.1071444	-0.0739544	-0.0971699	0.23884509	-0.4856777	0.90434837	-0.0308334	-0.3001586	0.93732634	0.78298539	-0.1375461	1																			
K	0.1001242	-0.0440983	0.72651509	0.01013053	0.21554668	0.58360886	-0.1586135	-0.104994	-0.0305177	0.07086714	0.54377225	-0.0351426	0.10862786	0.04520899	-0.0045511	0.10015774	1																		
La	0.05	-0.5186182	-0.0948878	-0.2974181	0.9036066	-0.0221094	-0.5082913	-0.5698018	0.49659335	-0.2264451	0.08966717	0.38944598	-0.1113669	-0.434074	0.05	0.06877303	-0.0045511	1																	
Mg	-0.1832639	-0.3524344	0.28500789	-0.3116984	-0.2432129	-0.1225501	-0.2631046	-0.3224678	0.23860808	-0.2632924	0.38454407	0.55843351	-0.2334613	-0.2899322	0.04750245	-0.19524	-0.1206808	0.18621522	1																
Mn	0.21826098	**0.90297636**	-0.0985052	**0.67815755**	0.72563601	-0.0076688	0.95319686	0.99716913	-0.885172	0.48090028	-0.1583052	-0.5841972	**0.38451869**	**0.67598491**	0.0899452	0.1787521	-0.1277686	-0.5677409	-0.3153401	1															
Mo	0.97858782	0.65984744	0.07082243	0.8941026	0.05943291	-0.0935116	0.0019529	0.35671256	-0.6069671	0.97040497	-0.0343924	-0.3140625	0.98422142	0.88908275	0.00829312	0.94676904	0.09322473	-0.1078105	-0.1489693	0.29573735	1													
Na	0.24927078	0.93250468	-0.140954	0.65121707	0.49029126	-0.008889	0.91717751	0.93318685	-0.8249056	0.44824728	-0.1396963	-0.5188625	0.35538435	0.59443632	0.07789712	0.21428884	-0.141807	-0.2492708	-0.289193	0.94195441	0.27649225	1												
Ni	0.66596663	0.50927223	0.41913871	0.64940738	0.16880838	-0.0274598	-0.0050426	0.25697707	-0.5128865	0.7001488	0.32737832	0.09331598	0.72167383	0.67981207	-0.1263409	0.6332551	0.25046184	-0.2162786	-0.0121824	0.21206849	0.74071317	0.14076485	1											
P	0.27005337	0.46437881	0.57709386	0.43741093	0.4560687	0.52064727	0.31330316	0.42447503	-0.573598	0.39851496	0.37412062	0.07507048	0.35654332	0.48601493	-0.0054011	0.23772657	0.36428741	-0.3834758	0.13212283	0.40260677	0.37087514	0.31470424	0.59517058	1										
Pb	0.90925844	**0.86152765**	-0.0109611	**0.96415893**	0.31017781	-0.0977141	0.29625321	0.6212333	-0.7814081	0.99382992	-0.1424172	-0.5090906	**0.98819189**	**0.98564456**	0.07790913	0.86229592	0.05463074	-0.3098398	-0.287439	**0.56857776**	0.94317808	0.51827314	0.6900829	0.41855464	1									
S	0.97957077	**0.86892287**	0.03681	**0.97805042**	0.37558987	-0.0676435	0.31149177	0.63498776	-0.801767	0.98200636	-0.1115556	-0.4985541	**0.950284**	**0.99251645**	0.0542843	0.8329902	0.07397431	-0.3659617	-0.2700337	**0.58192105**	0.93190614	0.50195767	0.72025954	0.47546697	**0.99384301**	1								
Sb	0.92277631	**0.84832256**	0.0514358	**0.96598664**	0.29881646	-0.0536819	0.27944638	0.60506745	-0.77501	0.99443412	-0.1170361	-0.5103998	**0.97349148**	**0.97847336**	0.05946346	0.8783395	0.23460992	-0.2579817	-0.2889121	**0.55227434**	0.94973006	0.51752792	0.68620619	0.43548438	**0.99711012**	**0.98857305**	1							
Sc	-0.0725476	-0.1436667	0.10405876	-0.1351139	-0.113025	-0.0641595	-0.102503	-0.1260298	0.1229057	-0.1050101	-0.1301028	0.3556028	-0.0875159	-0.1197534	0.07254763	-0.0997864	-0.1320686	0.07254763	0.01243891	-0.1335511	-0.0752057	-0.113025	-0.0776757	0.00783669	-0.1155682	-0.1077992	-0.1298483	1						
Sr	-0.4562111	**-0.8414499**	0.14540394	**-0.757226**	-0.5234633	0.18337934	-0.6468425	-0.7974031	0.8170385	-0.6454501	0.16247371	0.55453813	**-0.5615957**	**-0.7646418**	-0.1548796	-0.3860363	0.21629603	0.47624688	0.07989201	**-0.7891946**	-0.5440518	-0.7076292	-0.3753352	-0.3323559	**-0.7010229**	**-0.7143612**	**-0.6958167**	0.31193579	1					
Ti	0.05	0.0973817	0.27583672	0.0927488	0.07789712	0.11054714	0.0706453	0.08686003	-0.2917227	0.07237321	0.08966717	0.17783652	0.07557687	0.1049207	-0.05	0.06877303	0.1865951	-0.05	0.0770158	0.07308263	0.09537085	0.07789712	0.27837834	0.37267365	0.07924712	0.10431225	0.08706739	0.07254763	0.06551376	1				
Tl	0.83030621	0.90956032	-0.0185379	0.981951	0.43068246	-0.0626318	0.4163513	0.71543457	-0.8442247	0.95618674	-0.1434281	-0.5712902	0.90919339	0.99243264	-0.0097683	0.78943744	0.01778262	-0.4200373	-0.3205297	0.66749852	0.88624639	0.59047631	0.6473991	0.44581601	0.97881076	0.98557133	0.97772804	-0.1346468	-0.7602771	0.09279893	1			
U	-0.0725476	0.75366788	-0.0640362	0.44130752	0.83638515	0.03207973	0.97377821	0.93262033	-0.7560972	0.22625884	-0.1301028	-0.5139193	0.09239262	0.47053628	0.07254763	-0.0997864	-0.1320686	-0.6892024	-0.2701894	0.94802646	0.0300823	0.83638515	0.05281949	0.36440619	0.33065471	0.36354004	0.30297932	-0.1052632	-0.6692084	0.07254763	0.46083392	1		
V	0.36554726	0.88043369	0.11401321	0.73212018	0.81744311	0.02168352	0.67998464	0.84156819	-0.9750511	0.62959813	-0.0422211	-0.4607423	0.52606782	0.80556773	0.05572367	0.31424741	0.02637481	-0.8102221	-0.219044	0.81892387	0.49992456	0.62054836	0.55677787	0.61529752	0.70474294	0.75584133	0.68989832	-0.1487684	-0.7678274	0.19614731	0.77803933	0.78507676	1	
W	1	0.59287979	0.00220669	0.85992572	-0.0778971	-0.1105471	-0.0706453	0.27795208	-0.5139827	0.949432	-0.0896672	-0.3189428	0.98122765	0.83014045	0.05	0.96282243	0.1001242	0.05	-0.1832639	0.21826098	0.97858782	0.24927078	0.66596663	0.27005337	0.90925844	0.87957077	0.92277631	-0.0725476	-0.4562111	0.05	0.83030621	-0.0725476	0.36554726	1
Zn	0.94302391	**0.81569129**	-0.0057081	**0.97266337**	0.23157842	-0.0958317	0.22101051	0.55640284	-0.7366193	0.99942753	-0.1270328	-0.4747969	**0.9854272**	**0.96768064**	0.05669877	0.90024031	0.06437984	-0.2382243	-0.2678256	**0.50111085**	0.96662077	0.46562206	0.69614232	0.39568964	**0.99562354**	**0.98507468**	**0.99691198**	-0.1093788	**-0.6554468**	0.07642223	0.96394079	0.24854192	0.6422963	0.94302391	1