

GW Statistics Spearman

G-2, G-6, 7, 8, 9, 10

	PPM BA	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	-0.030	0.296	0.258	0.109
	0	245	245	245	245
PPM W	-0.030	1.000	0.523	0.401	0.474
	245	0	245	245	245
PPM MN	0.296	0.523	1.000	0.162	0.305
	245	245	0	245	245
PPM AG	0.258	0.401	0.162	1.000	0.373
	245	245	245	0	245
PPM AU	0.109	0.474	0.305	0.373	1.000
	245	245	245	245	0
PPM SB	0.170	0.679	0.405	0.371	0.603
	245	245	245	245	245
PPM AS*	0.277	0.456	0.488	0.110	0.399
	245	245	245	245	245
PPB HG	0.007	0.063	0.191	0.173	-0.043
	245	245	245	245	245
	PPM SB	PPM AS*	PPB HG		
	1	1	1		
	26	41	41		
PPM BA	0.170	0.277	0.007		
	245	245	245		
PPM W	0.679	0.456	0.063		
	245	245	245		
PPM MN	0.405	0.488	0.191		
	245	245	245		
PPM AG	0.371	0.110	0.173		
	245	245	245		
PPM AU	0.603	0.399	-0.043		
	245	245	245		
PPM SB	1.000	0.486	-0.199		
	0	245	245		
PPM AS*	0.486	1.000	0.044		
	245	0	245		
PPB HG	-0.199	0.044	1.000		
	245	245	0		

V Statistics
Spearman

G-2, G-6, 7, 9, 10
No V in G-8

	PPM BA	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	-0.458	-0.023	0.008	0.106
	0	85	85	85	85
PPM W	-0.458	1.000	0.446	0.457	0.268
	85	0	85	85	85
PPM MN	-0.023	0.446	1.000	0.175	0.265
	85	85	0	85	85
PPM AG	0.008	0.457	0.175	1.000	0.723
	85	85	85	0	85
PPM AU	0.106	0.268	0.265	0.723	1.000
	85	85	85	85	0
PPM SB	0.013	0.396	0.041	0.877	0.684
	85	85	85	85	85
PPM AS*	0.310	0.061	0.049	0.558	0.513
	85	85	85	85	85
PPB H6	0.135	0.115	0.255	-0.286	-0.133
	85	85	85	85	85
	PPM SB	PPM AS*	PPB H6		
	1	1	1		
	26	41	41		
PPM BA	0.013	0.310	0.135		
	85	85	85		
PPM W	0.396	0.061	0.115		
	85	85	85		
PPM MN	0.041	0.049	0.255		
	85	85	85		
PPM AG	0.877	0.558	-0.286		
	85	85	85		
PPM AU	0.684	0.513	-0.133		
	85	85	85		
PPM SB	1.000	0.447	-0.322		
	0	85	85		
PPM AS*	0.447	1.000	-0.255		
	85	0	85		
PPB H6	-0.322	-0.255	1.000		
	85	85	0		

CORRMTX-OPTION # (I) = 1

***** I/O ERROR ON LOGICAL UNIT 1.
FORMAT/DATA MISMATCH.
ER! C ALL
OK. LOGOUT
GC-GEY (6) LOGGED OUT AT 13109 100980
TIME USED= 2130 915 1154

OK.

UM Statistics Spearman

G-2, G-6, G-7
No UM in G-8, 9, 10

	PPM BR	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BR	1.000	0.242	0.343	0.472	0.103
	0	44	44	44	44
PPM W	0.242	1.000	0.556	0.606	0.390
	44	0	44	44	44
PPM MN	0.343	0.556	1.000	0.444	0.312
	44	44	0	44	44
PPM AG	0.472	0.606	0.444	1.000	0.747
	44	44	44	0	44
PPM AU	0.103	0.390	0.312	0.747	1.000
	44	44	44	44	0
PPM SB	-0.146	-0.117	-0.075	-0.145	-0.048
	44	44	44	44	44
PPM AS+	0.499	-0.018	0.147	-0.124	-0.297
	44	44	44	44	44
PPB H5	0.759	0.209	0.799	0.339	0.333
	44	44	44	44	44
	PPM SB	PPM AS+	PPB H5		
	1	1	1		
	26	41	41		
PPM BR	-0.146	0.499	0.759		
	44	44	44		
PPM W	-0.117	-0.018	0.209		
	44	44	44		
PPM MN	-0.075	0.147	0.799		
	44	44	44		
PPM AG	-0.145	-0.124	0.339		
	44	44	44		
PPM AU	-0.048	-0.297	0.333		
	44	44	44		
PPM SB	1.000	-0.127	0.000		
	0	44	44		
PPM AS+	-0.127	1.000	0.494		
	44	0	44		
PPB H5	0.000	0.494	1.000		
	44	44	0		
CORRMIX-OPTION # (I) =		1			
STAT----OPTION # (I) =		1			
MASTER--OPTION # (I) =		7			

M Statistics
Spearman

G-2, G-6, G-7
No M in G-8,9,10

	PPM BA	PPM V	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	0.181	0.430	-0.524	-0.522
	0	21	21	21	21
PPM V	0.181	1.000	0.499	0.275	0.271
	21	0	21	21	21
PPM MN	0.430	0.499	1.000	-0.204	-0.199
	21	21	0	21	21
PPM AG	-0.524	0.275	-0.204	1.000	0.996
	21	21	21	0	21
PPM AU	-0.522	0.271	-0.199	0.996	1.000
	21	21	21	21	0
PPM SB	-0.031	0.067	0.046	0.533	0.537
	21	21	21	21	21
PPM AS+	0.256	0.172	0.067	0.142	0.144
	21	21	21	21	21
PPB H5	0.353	0.513	0.434	0.087	0.082
	21	21	21	21	21
	PPM SB	PPM AS+	PPB H5		
	1	1	1		
	26	41	41		
PPM BA	-0.031	0.256	0.353		
	21	21	21		
PPM V	0.067	0.172	0.513		
	21	21	21		
PPM MN	0.046	0.067	0.434		
	21	21	21		
PPM AG	0.533	0.142	0.087		
	21	21	21		
PPM AU	0.537	0.144	0.082		
	21	21	21		
PPM SB	1.000	0.614	0.131		
	0	21	21		
PPM AS+	0.614	1.000	0.652		
	21	0	21		
PPB H5	0.131	0.652	1.000		
	21	21	0		

CORRMATX-OPTION # (I) =
 2 SPEARMAN RANK CORR MATRX
 3 PEARSON CORR MATRX

1 RETURN TO STAT OPTIONS

CORRMATX-OPTION # (I) =
 2 SPEARMAN RANK CORR MATRX
 3 PEARSON CORR MATRX

1 RETURN TO STAT OPTIONS

CORRMATX-OPTION # (I) =

1 RETURN TO STAT OPTIONS

GW Statistics Spearman

G-4, G-4R

	PPM BA	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	0.162	0.011	-0.055	0.123
	0	66	66	66	66
PPM W	0.162	1.000	0.360	0.247	0.159
	66	0	66	66	66
PPM MN	0.011	0.360	1.000	0.219	0.071
	66	66	0	66	66
PPM AG	-0.055	0.247	0.219	1.000	0.107
	66	66	66	0	66
PPM AU	0.123	0.159	0.071	0.107	1.000
	66	66	66	66	0
PPM SB	-0.487	0.039	0.444	0.267	-0.107
	66	66	66	66	66
PPB HG	0.154	0.296	-0.062	0.107	0.164
	66	66	66	66	66
PPM AS+	-0.090	0.363	0.389	0.150	0.282
	66	66	66	66	66
	PPM SB	PPB HG	PPM AS+		
	1	1	1		
	26	41	41		
PPM BA	-0.487	0.154	-0.090		
	66	66	66		
PPM W	0.039	0.296	0.363		
	66	66	66		
PPM MN	0.444	-0.062	0.389		
	66	66	66		
PPM AG	0.267	0.107	0.150		
	66	66	66		
PPM AU	-0.107	0.164	0.282		
	66	66	66		
PPM SB	1.000	-0.308	0.524		
	0	66	66		
PPB HG	-0.308	1.000	0.259		
	66	0	66		
PPM AS+	0.524	0.259	1.000		
	66	66	0		

CORRMATX-OPTION # (I) = 1

STAT----OPTION # (I) =

- 1 RETURN TO MASTER PROGRAM
- 2 DEFINE DATA DOMAIN
- 3 SET < EXCLUSION FLAG
- 4 LIST SELECTED DOMAIN
- 5 SIMPLE STATISTICS
- 6 CLUSTER ANALYSIS
- 7 CORRELATION MATRIX
- 8 LOG PROBABILITY

STAT----OPTION # (I) = 1

V Statistics Spearman

G-4
No V in G-AR

	PPM BA	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	-0.500	-0.317	-0.220	0.220
	0	9	9	9	9
PPM W	-0.500	1.000	0.733	0.644	0.322
	9	0	9	9	9
PPM MN	-0.317	0.733	1.000	0.814	0.051
	9	9	0	9	9
PPM AG	-0.220	0.644	0.814	1.000	-0.155
	9	9	9	0	9
PPM AU	0.220	0.322	0.051	-0.155	1.000
	9	9	9	9	0
PPM SB	-0.301	0.678	0.803	0.860	-0.213
	9	9	9	9	9
PPB HG	-0.433	-0.183	-0.450	-0.305	-0.068
	9	9	9	9	9
PPM AS+	0.600	0.483	0.733	0.746	-0.052
	9	9	9	9	9
	PPM SB	PPB HG	PPM AS+		
	1	1	1		
	26	41	41		
PPM BA	-0.301	-0.433	0.600		
	9	9	9		
PPM W	0.678	-0.183	0.483		
	9	9	9		
PPM MN	0.803	-0.450	0.733		
	9	9	9		
PPM AG	0.860	-0.305	0.746		
	9	9	9		
PPM AU	-0.213	-0.068	-0.052		
	9	9	9		
PPM SB	1.000	-0.335	0.820		
	0	9	9		
PPB HG	-0.335	1.000	-0.167		
	9	0	9		
PPM AS+	0.820	-0.167	1.000		
	9	9	0		
	CORRMATX-OPTION # (I) = 1				
	STAT----OPTION # (I) = 2				

UM Statistics
Spearman

G-4
No UM in G-4R

	PPM BA	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	0.949	0.400	0.775	-1.000
	4	4	4	4	4
PPM W	0.949	1.000	0.816	0.816	-0.949
	4	4	4	4	4
PPM MN	0.400	0.816	1.000	0.775	-0.400
	4	4	4	4	4
PPM AG	0.775	0.816	0.775	1.000	-0.775
	4	4	4	4	4
PPM AU	-1.000	-0.949	-0.400	-0.775	1.000
	4	4	4	4	4
PPM SB	0.775	0.816	0.775	1.000	-0.775
	4	4	4	4	4
PPB HG	0.800	0.949	0.200	0.775	-0.800
	4	4	4	4	4
PPM AS+	0.800	0.632	0.800	0.775	-0.800
	4	4	4	4	4
	PPM SB	PPB HG	PPM AS+		
	1	1	1		
	26	41	41		
PPM BA	0.775	0.800	0.800		
	4	4	4		
PPM W	0.816	0.949	0.632		
	4	4	4		
PPM MN	0.775	0.200	0.800		
	4	4	4		
PPM AG	1.000	0.775	0.775		
	4	4	4		
PPM AU	-0.775	-0.800	-0.800		
	4	4	4		
PPM SB	1.000	0.775	0.775		
	4	4	4		
PPB HG	0.775	1.000	0.400		
	4	4	4		
PPM AS+	0.775	0.400	1.000		
	4	4	4		

CORRMATX-OPTION # (I) =

G w. Statistics Spearman

G-2, 4, 4R, 6, 7, 8, 9, 10

	PPM BR	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BR	1.000	0.123	0.212	0.183	0.105
	0	311	311	311	311
PPM W	0.123	1.000	0.391	0.349	0.425
	311	0	311	311	311
PPM MN	0.212	0.391	1.000	0.178	0.252
	311	311	0	311	311
PPM AG	0.183	0.349	0.178	1.000	0.318
	311	311	311	0	311
PPM AU	0.105	0.425	0.252	0.318	1.000
	311	311	311	311	0
PPM SB	0.055	0.622	0.387	0.341	0.442
	311	311	311	311	311
PPM AS*	0.321	0.584	0.369	0.082	0.360
	311	311	311	311	311
PPB HG	0.131	0.211	0.117	0.135	0.024
	311	311	311	311	311
	PPM SB	PPM AS*	PPB HG		
	1	1	1		
	26	41	41		
PPM BR	0.055	0.321	0.131		
	311	311	311		
PPM W	0.622	0.584	0.211		
	311	311	311		
PPM MN	0.387	0.369	0.117		
	311	311	311		
PPM AG	0.341	0.082	0.135		
	311	311	311		
PPM AU	0.442	0.360	0.024		
	311	311	311		
PPM SB	1.000	0.473	-0.165		
	0	311	311		
PPM AS*	0.473	1.000	0.220		
	311	0	305		
PPB HG	-0.165	0.220	1.000		
	311	305	0		

CORRMTX-OPTION # (I) = 1

STAT----OPTION # (I) = 1

MASTER--OPTION # (I) = 7

V Statistics Spearman

G-2, 4, 6, 7, 9, 10

No V in G-4R or G-8

	PPM BA	PPM V	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	-0.452	-0.054	0.015	0.171
	94	94	94	94	94
PPM V	-0.452	1.000	0.464	0.442	0.240
	94	94	94	94	94
PPM MN	-0.054	0.464	1.000	0.249	0.164
	94	94	94	94	94
PPM AG	0.015	0.442	0.249	1.000	0.593
	94	94	94	94	94
PPM AU	0.171	0.240	0.164	0.593	1.000
	94	94	94	94	94
PPM SB	0.094	0.338	0.040	0.851	0.658
	94	94	94	94	94
PPM AS+	0.346	0.100	0.087	0.631	0.544
	94	94	94	94	94
PPB HG	0.157	0.124	0.206	-0.035	0.023
	94	94	94	94	94
	PPM SB	PPM AS+	PPB HG		
	1	1	1		
	26	41	41		
PPM BA	0.094	0.346	0.157		
	94	94	94		
PPM V	0.338	0.100	0.124		
	94	94	94		
PPM MN	0.040	0.087	0.206		
	94	94	94		
PPM AG	0.851	0.631	-0.035		
	94	94	94		
PPM AU	0.658	0.544	0.023		
	94	94	94		
PPM SB	1.000	0.619	0.038		
	94	94	94		
PPM AS+	0.619	1.000	-0.040		
	94	94	94		
PPB HG	0.038	-0.040	1.000		
	94	94	94		

CORRMIX-OPTION # (I) = 071

STAT----OPTION # (I) = 1

MASTER--OPTION # (I) = 7

UM Statistics Spearman

G-2,4,6,7

No UM in G-4R,8,9,10

	PPM BA	PPM V	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	0.316	0.405	0.438	0.185
	48	48	48	48	48
PPM V	0.316	1.000	0.565	0.561	0.404
	48	0	48	48	48
PPM MN	0.405	0.565	1.000	0.384	0.400
	48	48	0	48	48
PPM AG	0.438	0.561	0.384	1.000	0.719
	48	48	48	0	48
PPM AU	0.185	0.404	0.400	0.719	1.000
	48	48	48	48	0
PPM SB	-0.034	0.094	0.042	-0.013	-0.007
	48	48	48	48	48
PPB HG	0.758	0.341	0.807	0.312	0.414
	48	48	48	48	48
PPM AS*	0.569	0.206	0.311	-0.076	-0.102
	48	48	48	48	48
	PPM SB	PPB HG	PPM AS*		
	1	1	1		
	26	41	41		
PPM BA	-0.034	0.758	0.569		
	48	48	48		
PPM V	0.094	0.341	0.206		
	48	48	48		
PPM MN	0.042	0.807	0.311		
	48	48	48		
PPM AG	-0.013	0.312	-0.076		
	48	48	48		
PPM AU	-0.007	0.414	-0.102		
	48	48	48		
PPM SB	1.000	0.259	0.065		
	0	48	48		
PPB HG	0.259	1.000	0.287		
	48	0	27		
PPM AS*	0.065	0.287	1.000		
	48	27	0		

CORRMATX-OPTION # (I) = 1

STAT----OPTION # (I) = 1

MASTER--OPTION # (I) = 7

M Statistics
Spearman

G-2,4,6,7

No M in G-4R,8,9,10

	PPM BA	PPM V	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	0.272	0.490	-0.518	-0.516
	0	22	22	22	22
PPM V	0.272	1.000	0.558	0.222	0.218
	22	0	22	22	22
PPM MN	0.490	0.558	1.000	-0.220	-0.217
	22	22	0	22	22
PPM AG	-0.518	0.222	-0.220	1.000	0.997
	22	22	22	0	22
PPM AU	-0.516	0.218	-0.217	0.997	1.000
	22	22	22	22	0
PPM SB	0.168	0.253	0.188	0.403	0.406
	22	22	22	22	22
PPB HG	0.257	0.365	0.359	0.101	0.098
	22	22	22	22	22
PPM AS+	0.353	0.284	0.179	0.102	0.104
	22	22	22	22	22
	PPM SB	PPB HG	PPM AS+		
	1	1	1		
	26	41	41		
PPM BA	0.168	0.257	0.353		
	22	22	22		
PPM V	0.253	0.365	0.284		
	22	22	22		
PPM MN	0.188	0.359	0.179		
	22	22	22		
PPM AG	0.403	0.101	0.102		
	22	22	22		
PPM AU	0.406	0.098	0.104		
	22	22	22		
PPM SB	1.000	-0.017	0.678		
	0	22	22		
PPB HG	-0.017	1.000	0.280		
	22	0	19		
PPM AS+	0.678	0.280	1.000		
	22	19	0		
	CORRMIX-OPTION # (I) =	1			
	STAT----OPTION # (I) =	1			
	MASTER--OPTION # (I) =				

G-5 All Rock Types
Statistics
Spearman

	PPM BA	PPM W	PPM MN	PPM AG	PPM AU
	1	1	1	1	1
	12	13	15	23	24
PPM BA	1.000	0.091	-0.233	-0.352	-0.013
	0	44	44	44	44
PPM W	0.091	1.000	0.367	0.361	0.105
	44	0	44	44	44
PPM MN	-0.233	0.367	1.000	0.361	-0.437
	44	44	0	44	44
PPM AG	-0.352	0.361	0.361	1.000	-0.059
	44	44	44	0	44
PPM AU	-0.013	0.105	-0.437	-0.059	1.000
	44	44	44	44	0
PPM SB	-0.210	0.134	0.203	0.195	-0.344
	44	44	44	44	44
PPM AS+	0.519	0.552	0.410	-0.035	0.285
	44	44	44	44	44
PPB HG	0.893	0.885	0.935	0.125	0.057
	44	44	44	44	44
	PPM SB	PPM AS+	PPB HG		
	1	1	1		
	26	41	41		
PPM BA	-0.210	0.519	0.893		
	44	44	44		
PPM W	0.134	0.552	0.885		
	44	44	44		
PPM MN	0.203	0.410	0.935		
	44	44	44		
PPM AG	0.195	-0.035	0.125		
	44	44	44		
PPM AU	-0.344	0.285	0.057		
	44	44	44		
PPM SB	1.000	0.519	0.674		
	0	44	44		
PPM AS+	0.519	1.000	0.824		
	44	0	36		
PPB HG	0.674	0.824	1.000		
	44	36	0		

COBRMTX-OPTION # (I) = 1
 STAT----OPTION # (I) = 1
 MASTER--OPTION # (I) = 7