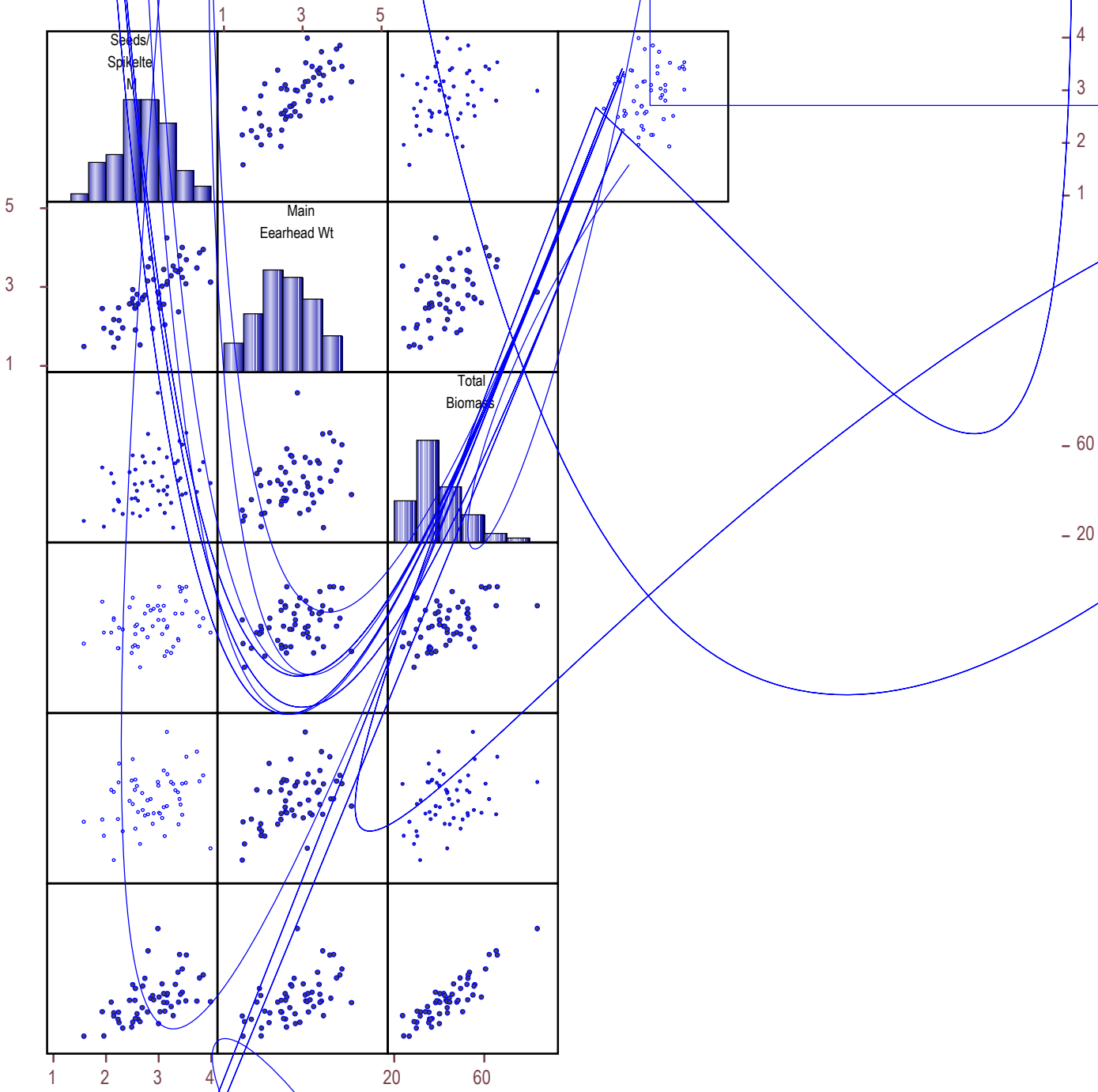
Seeds/
Spikelet
Wt
Main
Eearhead Wt
Total
Biomass
1
3
5
5
3
1
4
3
2
1
60
20
1
2
3
4
20
60

SPEARMAN Rs CORRELATION MATRIX

	Plant Height cm	Days to Maturity	Peduncle Volume	Eearhead Nos.	Eearhead Length cm	Spikes/ Main Eearhead	Seeds/ Spikelte M	Main Eearhead Wt.	Total Biomass	Grain Yield/ Plant g
Plant Height cm	1.00000	-0.19623	-0.06266	0.21442	0.05683	0.19146	0.02022	-0.06678	0.15126	0.18417
Days to Maturity		1.00000	0.30792	0.15492	0.27392	0.45548	0.07170	0.21841	0.32375	0.22064
Peduncle Volume			1.00000	-0.07539	0.43653	0.29936	0.05720	0.36753	0.22539	0.21567
Eearhead Nos.				1.00000	-0.11755	0.28931	0.06787	0.02637	0.71870	0.60268
Eearhead Length cm					1.00000	0.44437	0.12999	0.53747	0.24988	0.25339
Spikes/Main Eearhead						1.00000	-0.18002	0.10536	0.26825	0.20061
Seeds/Spikeltee of M							1.00000	0.64084	0.24242	0.47610
Main Eearhead Wt.								1.00000	0.40209	0.56451
Total Biomass									1.00000	0.85669
Grain Yield/Plant g										1.00000

KENDALL's tau CORRELATION MATRIX

	Plant Height cm	Days to Maturity	Peduncle Volume	Eearhead Nos.	Eearhead Length cm	Spikes/ Main Eearhead	Seeds/ Spikelte M	Main Eearhead Wt.	Total Biomass	Grain Yield/ Plant g
Plant Height cm	1.00000	-0.13226	-0.04719	0.14415	0.04843	0.13212	0.01450	-0.03817	0.10494	0.12905
Days to Maturity		1.00000	0.21103	0.09850	0.18875	0.31598	0.04289	0.14801	0.21756	0.14819
Peduncle Volume			1.00000	-0.05146	0.30454	0.20372	0.03575	0.25316	0.15177	0.13949
Eearhead Nos.				1.00000	-0.07765	0.19382	0.05042	0.01742	0.52574	0.42319
Eearhead Length cm					1.00000	0.31593	0.09009	0.39167	0.16672	0.17187
Spikes/Main Eearhead						1.00000	-0.13245	0.07541	0.18727	0.13380
Seeds/Spikeltee of M							1.00000	0.46650	0.16194	0.33980
Main Eearhead Wt.								1.00000	0.28262	0.40115
Total Biomass									1.00000	0.67387
Grain Yield/Plant g										1.00000