Table 1

	P	Q	R	S
	0.0393	0.3541	0.341	

	C1	C2	M1	M2	AF1	AF2			PI Numbers
One Parent	0.3541	0.3541			0.3541	0.3541	qq qq	1/q	2.82406099971759
	0.0393	0.3541			0.3541	0.3541	pq qq	1/2q	1.4120304998588
	0.3541	0.3541			0.3541	0.341	qq qr	1/2q	1.4120304998588
	0.0393	0.3541			0.0393	0.3541	pq pq	(p+q)/4pq	7.06733840514568
	0.0393	0.3541			0.3541	0.341	pq qr	1/4q	0.706015249929398

	P	Q	R	S
	0.0393	0.3541	0.341	0.1934

	C1	C2	M1	M2	AF1	AF2			PI Numbers
Parents	0.3541	0.3541	0.0393	0.3541	0.3541	0.3541	qq pq qq	1/q	2.82406099971759
	0.0393	0.3541	0.0393	0.0393	0.3541	0.3541	pq pp qq	1/q	2.82406099971759
	0.0393	0.3541	0.0393	0.341	0.3541	0.3541	pq pr qq	1/q	2.82406099971759
	0.3541	0.3541	0.3541	0.3541	0.3541	0.3541	qq qq qq	1/q	2.82406099971759
	0.0393	0.3541	0.0393	0.0393	0.3541	0.341	pq pp qr	1/2q	1.4120304998588
	0.0393	0.3541	0.0393	0.0393	0.0393	0.3541	pq pp pq	1/2q	1.4120304998588
	0.0393	0.3541	0.0393	0.341	0.3541	0.341	pq pr qr	1/2q	1.4120304998588
	0.0393	0.3541	0.0393	0.341	0.0393	0.3541	pq pr pq	1/2q	1.4120304998588
	0.0393	0.3541	0.0393	0.1934	0.3541	0.341	pq ps qr	1/2q	1.4120304998588
	0.0393	0.3541	0.0393	0.1934	0.0393	0.3541	pq ps pq	1/2q	1.4120304998588
	0.3541	0.3541	0.0393	0.3541	0.3541	0.341	qq pq qr	1/2q	1.4120304998588
	0.3541	0.3541	0.0393	0.3541	0.0393	0.3541	qq pq pq	1/2q	1.4120304998588
	0.3541	0.3541	0.3541	0.3541	0.3541	0.341	qq qq qr	1/2q	1.4120304998588
	0.0393	0.3541	0.0393	0.3541	0.0393	0.3541	pq pq pq	1/(p+q)	2.5419420437214
	0.0393	0.3541	0.0393	0.3541	0.3541	0.3541	pq pq qq	1/(p+q)	2.5419420437214
	0.0393	0.3541	0.0393	0.3541	0.3541	0.341	pq pq qr	1/(2p+2q)	1.2709710218607