

Supplementary Table 1. Raw Copy Number Calls by Program. Number of raw (pre-merge) copy number variant calls in six pairs of monozygotic twins and two sets of parents.

ID	Affymetrix Genotyping Console			PennCNV			Partek Genomics Suite			Golden Helix SVS		
	Gain	Loss	Total	Gain	Loss	Total	Gain	Loss	Total	Gain	Loss	Total
1A	12	29	41	12	24	36	22	31	53	47	121	168
1B	19	31	50	20	21	41	44	28	72	107	102	209
2A	19	29	48	17	24	41	49	17	66	79	121	200
2B	17	29	46	17	25	42	41	24	65	77	114	191
3A	19	28	47	9	16	25	34	20	54	72	120	192
3B	18	26	44	6	15	21	29	14	43	73	127	200
4A	13	31	44	7	18	25	36	13	49	78	122	200
4B	17	35	52	6	16	22	25	12	37	63	107	170
5A	15	41	56	8	37	45	15	39	54	82	122	204
5B	12	42	54	7	34	41	13	45	58	73	99	172
6A	30	31	61	25	25	50	20	27	47	82	104	186
6B	26	27	53	26	27	53	21	27	48	73	108	181
Father 2A/2B	1065	101	1166	49	42	91	105	32	137	1009	297	1306
Mother 2A/2B	175	34	209	13	35	48	19	96	115	496	301	797
Father 3A/3B	24	41	65	14	13	27	16	11	27	113	263	376
Mother 3A/3B	21	48	69	10	25	35	9	89	98	62	262	324