

category (Brewer et al.)		malformation	highly significantly associated bands (<0,001)	deletion / duplication	aBandApart # docs	aBandApart Highly Significant	aBandApart Significant	aBandApart Insignificant	no literature cocites band and concept
cardiac	aortic stenosis	11q23-24	DEL	39	0	0	0	1	
cardiac	hypoplastic left heart	11q23-25	DEL	8	1	1	1		
cardiac	hypoplastic left heart	16q11-12	DUP	8	0	0	0	1	
cardiac	patent ductus arteriosus	16q22	DUP	33	1	1	1		
cardiac	pulmonary stenosis	20p13-11	DEL	16	1	1	1		
cardiac	pulmonary stenosis	22q11	DEL	16	1	1	1		
cardiac	pulmonary stenosis	8q22-24	DUP	16	0	0	0	1	
cardiac	tetralogy of fallot	8q22-24	DUP	101	1	1	1		
cardiac	truncus arteriosus	22q11	DEL	47	1	1	1		
cardiac	truncus arteriosus	2q22	DEL	47	0	0	0	1	
cardiac	ventricular septal defect	22q11	DEL	75	1	1	1		
cardiac	ventricular septal defect	4q31	DEL	75	0	1	1		
cardiac	ventricular septal defect	8q24	DUP	75	0	1	1		
cns	agenesis of corpus callosum	1q42-43	DEL	7	0	0	0	0	
cns	agenesis of corpus callosum	8p23-21	DUP	7	1	1	1		
cns	craniosynostosis	7p21-15	DEL	86	1	1	1		
cns	holoprosencephaly	13q33-34	DEL	84	1	1	1		
cns	holoprosencephaly	18p11	DEL	84	1	1	1		
cns	holoprosencephaly	2p21	DEL	84	1	1	1		
cns	holoprosencephaly	7q32-34	DEL	84	0	1	1		
cns	holoprosencephaly	7q36	DEL	84	1	1	1		
cns	lissencephaly	17p13	DEL	90	1	1	1		
cns	microcephaly (prenatal)	4p16-15	DEL	318	1	1	1		
cns	trigonocephaly	11q23-25	DEL	34	1	1	1		
cns	trigonocephaly	13q21-34	DUP	34	0	0	0	1	
cns	trigonocephaly	9p24-21	DEL	34	1	1	1		
craniofacial	choanal atresia	7p22-15	DUP	10	1	1	1		
craniofacial	cleft lip	10p15-11	DUP	119	1	1	1		
craniofacial	cleft lip	1q25	DEL	119	0	0	1		
craniofacial	cleft lip	3p26-21	DUP	119	0	0	1		
craniofacial	cleft lip	4q31-35	DEL	119	1	1	1		
craniofacial	cleft palate	4p16-14	DEL	255	0	0	1		
craniofacial	cleft palate	4q31-35	DEL	255	1	1	1		
craniofacial	micrognathia	4p16-15	DEL	142	1	1	1		

gastrointestinal	anal atresia	13q22-34	DEL	17	1	1	1	
gastrointestinal	intestinal malrotation	11p11-15	DUP	7	0	0	0	1
gastrointestinal	small-bowel atresia	15q12	DUP	13	0	0	0	1
genitourinary	ambiguous genitalia	11p13	DEL	23	0	1	1	
genitourinary	ambiguous genitalia	13q31-34	DEL	23	1	1	1	
genitourinary	cryptorchidism	10p15-14	DEL	1	0	0	0	1
genitourinary	cryptorchidism	11p13	DEL	1	1	1	1	
genitourinary	inguinal hernia	7q11-12	DEL	8	0	0	0	1
genitourinary	renal agenesis	1q31	DEL	28	0	0	0	1
ocular	aniridia	11p13	DEL	156	1	1	1	
ocular	anophthalmia	14q22-23	DEL	13	1	1	1	
ocular	cataract	11p13	DEL	100	0	1	1	
ocular	coloboma	4p16-14	DEL	37	1	1	1	
ocular	glaucoma	11p13	DEL	123	1	1	1	
ocular	glaucoma	14q13-21	DEL	123	0	1	1	
ocular	glaucoma	3q22	DUP	123	1	1	1	
ocular	glaucoma	3q25-29	DUP	123	1	1	1	
ocular	microphthalmia	13q22-34	DEL	90	0	1	1	
skeletal and limb	absent sacrum	7q36	DEL	1	1	1	1	
skeletal and limb	pectus excavatum	15q23-26	DUP	16	0	0	0	1
skeletal and limb	postaxial polydactyly	13q14-34	DUP	27	1	1	1	
skeletal and limb	postaxial polydactyly	17q23-25	DUP	27	1	1	1	
skeletal and limb	postaxial polydactyly	3p25	DEL	27	0	1	1	
skeletal and limb	scoliosis	10q25-26	DUP	75	0	0	1	
skeletal and limb	scoliosis	4p16-11	DUP	75	0	1	1	
skeletal and limb	split hand	7q21-22	DEL	37	1	1	1	
skeletal and limb	syndactyly of fingers	9p11-24	DUP	4	0	0	0	1
skeletal and limb	talipes equinovarus	10p15-11	DUP	12	0	0	0	1
skeletal and limb	talipes equinovarus	6q25	DUP	12	0	0	0	1

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