

Supplemental Material S5. Cross-CNV and intrafamilial proportion differences across composite scores.

	16p11.2DS (<i>n</i> = 23) % with problems (<i>< -1 SD</i>)	16p11.2Dup (<i>n</i> = 10) % with problems (<i>< -1 SD</i>)	Statistical outcomes subgroup level Fisher's exact (<i>p</i> = , <i>OR</i> =)
CELF CLS	22/23 (96%)	9/10 (90%)	<i>p</i> = .521; <i>OR</i> = -0.863
CELF RLI	18/23 (78%)	9/10 (90%)	<i>p</i> = .640; <i>OR</i> = 0.892
CELF ELI	21/23 (91%)	8/10 (80%)	<i>p</i> = .567; <i>OR</i> = -0.932
PPVT WCS	13/21 (62%)	6/10 (60%)	<i>p</i> = 1.000; <i>OR</i> = -0.077
FSIQ	18/21 (86%)	7/10 (70%)	<i>p</i> = .358; <i>OR</i> = -0.911
NVI	21/22 (95%)	9/10 (90%)	<i>p</i> = .534; <i>OR</i> = -0.818
SRS-2	17/21 (81%)	9/10 (90%)	<i>p</i> = 1.000; <i>OR</i> = 0.729

	16p11.2DS (<i>n</i> = 8) % with problems (<i>< -1 SD</i>)	Siblings of 16p11.2DS (<i>n</i> = 8) % with problems (<i>< -1 SD</i>)	Statistical outcomes subgroup level Fisher's exact (<i>p</i> = , <i>OR</i> =)
CELF CLS	8/8 (100%)	2/8 (25%)	<i>p</i> = .007**; <i>OR</i> = -∞
CELF RLI	6/8 (75%)	3/8 (38%)	<i>p</i> = .315; <i>OR</i> = -1.498
CELF ELI	8/8 (100%)	2/8 (25%)	<i>p</i> = .007**; <i>OR</i> = -∞
PPVT WCS	5/8 (62%)	3/8 (38%)	<i>p</i> = .619; <i>OR</i> = -0.955
FSIQ	7/7 (100%)	3/8 (38%)	<i>p</i> = .026*; <i>OR</i> = -∞
NVI	8/8 (100%)	2/8 (25%)	<i>p</i> = .007**; <i>OR</i> = -∞
SRS-2	8/8 (100%)	0/8 (0%)	<i>p</i> < .001**; <i>OR</i> = -∞

Note. CLS = Core Language Score; RLI = Receptive Language Index; ELI = Expressive Language Index; WCS = Word Comprehension Score; FSIQ = Full-Scale IQ; NVI = Nonverbal Index (norm group average = 100, cut-off: < 85: mild-moderate, < 70: severe); SRS-2 = Social Responsiveness Scale (norm group average = 50, cut-off: > 60: mild-moderate, > 75: severe). Statistical outcomes: *p*-value; *significant at *p* < .05, **significant with FDR. Odds ratio (*OR*) as effect size.