



Figure S1. Exclusion of a heterozygous deletion involving *ZNF445* in patient 1.

- Genomewide array comparative genomic hybridization analysis.
- Exome sequencing-based CNV calling developed by Nord et al.¹
- Quantitative real-time PCR analysis for three positions on *ZNF445*.

Reference

- Nord AS, Lee M, King MC, Walsh T. Accurate and exact CNV identification from targeted high-throughput sequence data. BMC Genomics. 2011;12:184.