

Constitutional Translocation t(11,22) in Slovak Romanies from the Prešov Region (Slovakia)

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ABSTRACT Three families with constitutional translocation t(11,22) with family occurrence in balanced and unbalanced form was detected in Slovak Romanies from the Prešov region in 1990-2004. In probands and individual members of families variable fenotypical picture with different degree of mental retardation was detected. Cytogenetic examination of newborns with multiply development anomalies disclose their causal reason. It has its importance for prognosis of clinical course as well as for genetic counselling in this family. Detection of constitutional translocation t(11,22) in Romany population is part of population-genetic analysis of Romany ethnic.