

SUPPLEMENTARY TABLE S3. CYTOGENETIC ANALYSIS  
 OF MESENCHYMAL STROMAL CELLS USING 24 PROBE  
 FLUORESCENCE IN SITU HYBRIDIZATION  
 (WHOLE GENOME PAINTING)

<i>Donor</i>	<i>Chromosomal aberration UC</i>	<i>Chromosomal aberration AM</i>
1	T (14;?), (1/62)	T (11;?), (1/57)
2	—	Tetraploid (1/54)
3	—	—
4	—	—
5	+ 16 (del16q12) (1/62)	—

Metaphase fluorescence in situ hybridization analysis with chromosome-specific painting probes (WCP) detects specific chromosomes of mitotic cells using fluorescently labeled DNA probes. The result is based on the microscopic analysis of the indicated amounts of metaphases.

T(z; ?), translocation from chromosome z to a not further determined acrocentric chromosome; +, trisomy; q, long arm of chromosome; (1/x), finding in one out of x analyzed cells; AM, amniotic membrane; UC, umbilical cord.