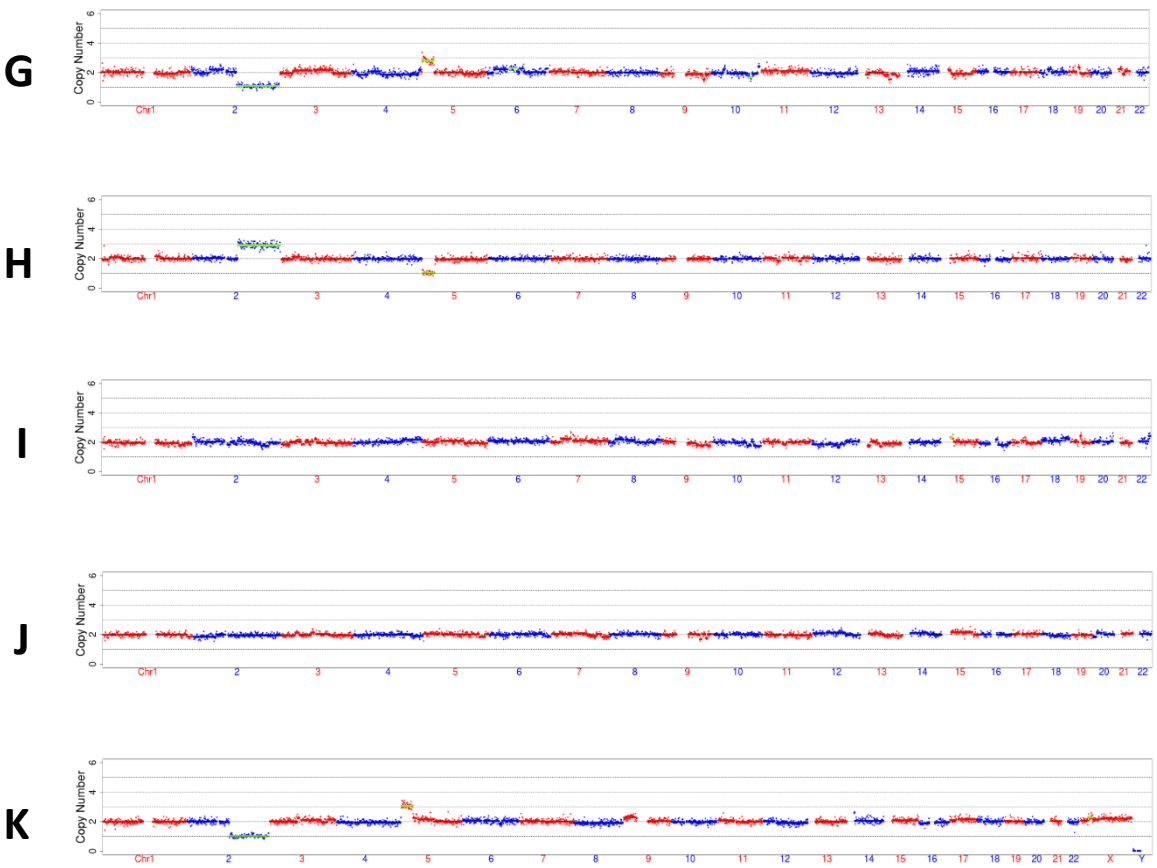

Fig. S1 Chromosomal ploidy results of the embryos (G–K) from patient 1. Embryo J had normal ploidy. Three embryos, G, H, and K, were identified as having abnormal chromosomes 2 and 5 and were used as reference embryos for the identification of translocation breakpoint. Abnormal chromosome 1 and trisomy 15p mosaicism was detected in embryo I. Red and blue dots indicate the copy number of different chromosomes. Each point is at 1 Mb resolution. The green horizontal line indicates an abnormal copy number.

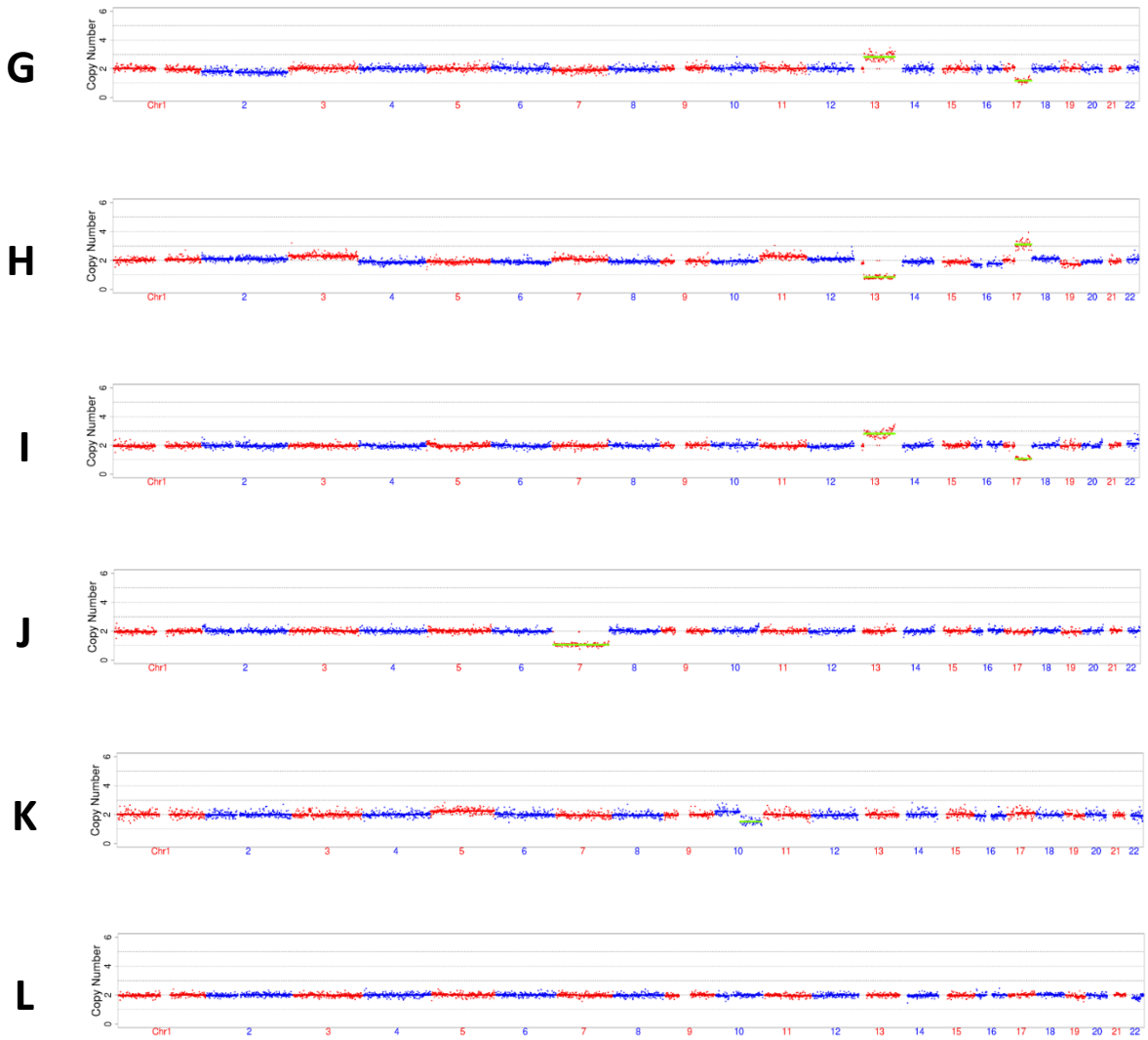

Fig. S2 Chromosomal ploidy results of the embryos (G–L) from patient 2. Embryos L exhibited normal ploidy. Three reference embryos (G, H, and I) with abnormal chromosomes 13 and 17 were successfully identified. Embryo J with monosomy 7 was observed, and monosomy 10q mosaicism was detected in embryo K. Red and blue dots indicate the copy number of different chromosomes. Each point is at 1 Mb resolution. The green horizontal line indicates an abnormal copy number.