| 胚胎品質<br>BDBB | TE-1 Type<br>Mosaicism-Whole | TE Result  Mosaicism, XX. (60% mosaic loss of chr5)  | ICM Type<br>Mosaicism-Whole | ICM Result  Mosaicism, XX. (40% mosaic gain of chr5)  |
|--------------|------------------------------|--|-----------------------------|---|
| BHBA         |                              | Mosaicism, XX. (80% mosaic gain of chr15)  | Mosaicism-Segmental         | Mosaicism VV (30% mosaic gain of  |
| ВНВВ         | Mosaicism-Whole              | Mosaicism, XX. (80% mosaic gain of chr22; 30% mosaic gain of 3p14.2~q11.1)   | Mosaicism-Whole             | Mosaicism, XX. (80% mosaic gain of<br>chr22)  |
| BDBB         | Mosaicism-Whole              | Mosacism, XX. (70% mosaic gain of chr22)   |                             | Aneuploidy, XX, +22. (70% mosaic loss of Xp22.33~11.21)   |
| ВНВС         |                              | Mosaicism, XX. (80% mosaic loss of chr20; 30% mosaic gain of 9q12~22.1)  |                             | Abnormal, XX, -20.  |
| ВНВВ         |                              | Mosaicism, XY. (80% mosaic loss of chr16)  | Aneuploidy-Whole            | Abnormal, XY, -16. (40% mosaic gain of 13q14.11~14.3)   |
| внвв         | Mosaicism-Whole              | Mosaicism, XX. (30% mosaic gain of chr2)   | Mosaicism-Whole             | Mosaicism, XX. (40% mosaic gain of chr2; 30% mosaic gain of 19p13.3~13.11; 30% mosaic loss of 14q32.12~32.33(29%), Xq26.3~28(28%), Xq21.1~21.33)  |
| BHBB         | Mosaicism-Whole              | Mosaicism, XY. (70% mosaic loss of chr22; 40% mosaic gain of 17q24.2~25.3; 40% mosaic loss of 3p26.3~24.3; 30% mosaic loss of chr2)  |                             | Aneuploidy, XY, -22.  |
| BHBB         | Mosaicism-Whole              | Mosaicism, XX. (40% mosaic loss of chr5)   | Mosaicism-Segmental         | Mosaicism, XX. (40% mosaic gain of 3q13.12~29)  |
| HBB          | Mosaicism-Whole              | Mosaicism, XX. (60% mosaic loss of chr15)  | Mosaicism-Segmental         | Mosaicism, XX. (40% mosaic loss of 16p11.2~q24.3)   |
| BHBB         |                              | Mosaicism, XX. (80% mosaic loss of chr16; 30% mosaic loss of 9q22.2~22.33)   | Aneuploidy-Whole            | Aneuploidy, XX, -16.  |
| ВНВС         | Mosaicism-Whole              | Mosaicism, XX. (30% mosaic gain of chr6(26%),<br>Xp22.33~22.2(28%))  | Mosaicism-Segmental         | Mosaicism, XX. (30% mosaic loss of 1q32.1~44)   |
| HBB<br>HBB   |                              | Mosaicism, XX. (80% mosaic gain of chr22)<br>Mosaicism, XY. (80% mosaic loss of 12q14.3~24.33)   |                             | Aneuploidy, XX, +22 Euploidy, XY.   |
| BDBB         |                              | Mosaicism, XY. (60% mosaic loss of 2p25.3~13.2;  |                             | Euploidy, XY.   |
| BDBA         | Č                            | 40% mosaic loss of 6q12~14.3) Mosaicism, XY. (50% mosaic loss of 9q33.2~34.3; 30% mosaic gain of 4q21.23~35.1& 5p14.3~q13.3; 30% mosaic loss of 14q31.1~32.33)   |                             | Euploidy, XY.   |
| DBB          | Mosaicism-Segmental          | Mosaicism, XX. (poor DNA quality) (50% mosaic loss of 4q13.1-4q34.3; 40% mosaic loss of Xp22.33-11.4 & Xq13.3-28; 30% mosaic gain of 1p32.3-21.1; 30% mosaic loss of 18p11.32-q21.1)   | E                           | Euploidy, XX.   |
| HBB          | Mosaicism-Segmental          | Mosaicism, XY. (80% mosaic loss of 5q13.2~35.3;<br>40% mosaic loss of 1q23.3~44)   | Mosaicism-Segmental         | Mosaicism, XY. (30% mosaic loss of 5q13.2~35.3 & 4q34.1~35.2)   |
| OBB          | Mosaicism-Segmental          | Mosacism, XY. (50% mosaic loss of 22a13.1~13.33)   | Mosaicism-Segmental         | Mosacism VV (70% mosaic loss of   |
| DBB          | Mosaicism-Segmental          | Mosaicism, XX. (60% mosaic gain of 8q11.23-24.3; 50% mosaic loss of Xq21.1-21.33; 40% mosaic loss of 2p25.3-24.1)  |                             | Euploidy, XX.   |
| НСВ          | Mosaicism-Segmental          | Mosaicism, XX. (40% mosaic loss of 16q12.2~24.3; 30% mosaic gain of chrX)  | Mosaicism-Segmental         | Mosaicism, XX. (40% mosaic loss of chr3 & 5p15.33~15.1; 30% mosaic gain of chr6 & 16q13~24.3)   |
| НВА          | Mosaicism-Segmental          | Mosaicism, XX. (70% mosaic loss of 7p22.3~14.3;<br>50% mosaic loss of 7q35~36.3; 30% mosaic loss of<br>7p14.2~q35; 30% mosaic gain of chr17 & chr19 &<br>20p13~q13.2)  |                             | Euploidy, XX.   |
| DBB          | Mosaicism-Segmental          | Mosaicism, XX. (40% mosaic loss of 1q41~44)  |                             | Mosaicism, XX. (30% mosaic gain of  |
| OBB ou       | Mosaicism-Segmental          | Mosaicism, XX. (50% mosaic loss of 13q31.1~34)   |                             | chr19) Euploidy, XX.  |
| OBC          | Mosaicism-Segmental          | Mosaicism, XX. (60% mosaic loss of 8p23.3~11.21 & 10q23.1~26.3; 40% mosaic gain of 6p25.3~21.2; 40% mosaic loss of 8p11.21~q24.3)  | Е                           | Euploidy, XX. (Poor DNA quality)  |
| DBB          | Mosaicism-Segmental          | Mosaicism, XV. (40% mosaic gain of 14q11.2-24.1 & 16p13.3-11.2; 40% mosaic loss of 13q31.1-34 & 17q23.2-25.; 30% mosaic gain of 8p23.3-q24.22 & 19p13.3-q13.33 & chr22; 30% mosaic loss of 1q23.3-44 & chr6)   | Mosaicism-Segmental         | Mosaicism, XY,(50% mosaic loss of 15q11.2-22.2; 40% mosaic gain of 3q25.2-29 & 6q14.3-25.3 & 10q24.2-26.1; 40% mosaic loss of 8p23.3-21.2 & 16p13.3-q12.2 & chr21; 30% mosaic gain of 1q21.3-44 & 2q22.1-37.1 & 8q22.2-24.3; 30% mosaic loss of 12p13.33-11.1 & chr20) (poor DNA quality) |
| OBB          | Mosaicism-Segmental          | Mosaicism, XX. (60% mosaic loss of 2q31.1-37.3;<br>40% mosaic gain of J1p11.2-q13.4 & 13q13.3-14.2;<br>40% mosaic loss of 2q22.1-31.1 & 2p25.3-16.3 &<br>11q23.3-25 & Xp22.33-21.2; 30% mosaic gain of<br>Jp36.23-q25.3 & 4p16.1-q23 & 5p15.1-q14.1 &<br>12p13.3-q13.2; 30% mosaic loss of 3q26.1-29 &<br>6p25.3-12.3 & 6q14.1-27 & 13q22.3-34 &<br>14q24.3-32.33 & 16p11.2-q24.3 & Xq25-28) | Е                           | Euploidy, XX.   |
| BDBB         | Mosaicism-Segmental          | Mosaicims, XX.(30% mosaic gain of 12p12.3~11.21 & 17p11.2~q21.32)  | E                           | Euploidy, XX.   |
| DCB<br>DBB   | Mosaicism-Segmental          | Mosaicims.XX.(50% mosaic loss of 7p22.3-7p11.2)<br>Mosaicims, XX. (50% mosaic gain of 3p14.3-q13.31;<br>40% mosaic loss of 4p15.1-13, 17q11.2-23.3; 30%  | Mosaicism-Whole             | Euploidy, XX.  Mosaicims, XX.(40% mosaic loss of chr10, chr20)  |
| НВВ          |                              | mosaic loss of chr7, chr11, chr13)  Mosaicism, XX. (50% mosaic loss of 17q24.2~25.3)   | Mosaicism-Segmental         | Mosaicism, XX. (30% mosaic loss of  |
| DBC          |                              | Mosaicism, XX. (30% mosaic loss of Xq12~21.33)   |                             | <u>17q24.3~25.3</u> )<br>Euploidy, XX.  |
| IBB          | =                            | Mosaicism, XX. (40% mosaic loss of Xq27.2~28)  |                             | Mosaicism XX (30% mosaic loss of  |
| OBB          | Mosaicism-Segmental          | Mosaicism, XX. (30% mosaic gain of 5p14.1~q15, 11p12~q12.2; 30% mosaic loss of Xq21.1~28)  | Mosaicism-Segmental         | Mosaicism VV (30% mosaic loss of  |
| НВВ          | Mosaicism-Segmental          | Mosaicism, XY. (70% mosaic loss of 7p22.3~11.2;<br>40% mosaic loss of 6q25.3~27; 30% mosaic gain of<br>20p12.3~11.23(27%))   | Е                           | Euploidy.XY.  |
| HAB          | Mosaicism-Segmental          | Mosaicism, XY. (30% mosaic gain of 5p12~q11.2, 6q22.31~23.2; 30% mosaic loss of 13q31.1~31.3)  | Е                           | Euploidy.XY.  |
| BHBB         | Mosaicism-Segmental          | Mosaicism, XX. (50% mosaic loss of 17p13.3~11.1; 30% mosaic gain of 17q11.2~25.3(27%); 30% mosaic  | Е                           | Euploidy, XX.   |
| BHBB         |                              | loss of 2p25.3~24.1(25%), 7q34~36.3)  Mosaicism, XX. (30% mosaic loss of Xq27.3~28)  | Е                           | Euploidy, XX.   |
| ВНВС         | _                            | Mosaicism, XX (30% mosaic loss of 11q24.2~25)<br>Mosaicism, XX. (30% mosaic gain of 1p36.22~36.12,   |                             | Euploidy, XX.   |
| ВНВС         | Mosaicism-Segmental          | 2p24.1~11.1, 12q15~23.1; 30% mosaic loss of 13q33.1~34)  Magazinian XV (80% mosaic loss of 6a12, 27, 30%   | Е                           | Euploidy, XX.   |
| ВНВС         | Mosaicism-Segmental          | Mosaicism, XY. (80% mosaic loss of 6q12~27; 30% mosaic loss of 8q23.1~24.3(28%), 9p21.3~13.3(26%), chrY)   |                             | Mosaicism, XY. (60% mosaic loss of 6q12~27)   |