

Supplemental Figure S1.

A,1

BE FISH RESULTS SUMMARY:

22

cells exhibited diploid copy number for all loci tested (2R2Gr2A2Gold).

7

cells exhibited homozygous loss of 9P21 (red).

69

cells exhibited heterozygous loss of 9P21 (red).

cells exhibited polysomy, >= 5 copies of each signal in >= 3 of the loci

cells exhibited tetrasomy.

2

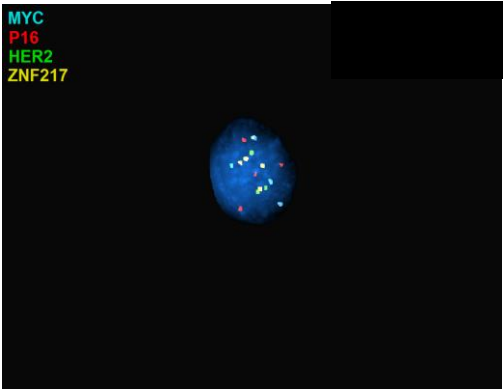
cells exhibited gain of a single locus: HER2 (green)

100

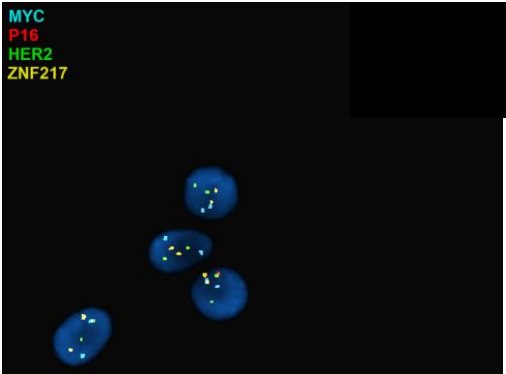
: TOTAL CELLS ANALYZED

COMMENTS:

A,2



A, 3



B,1

BE FISH RESULTS SUMMARY:

7

cells exhibited diploid copy number for all loci tested (2R2Gr2A2Gold).

cells exhibited homozygous loss of 9P21 (red).

93

cells exhibited heterozygous loss of 9P21 (red).

cells exhibited polysomy, >= 5 copies of each signal in >= 3 of the loci

cells exhibited tetrasomy.

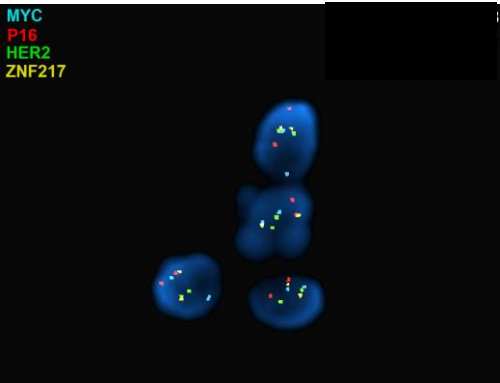
cells exhibited gain of a single locus:

100

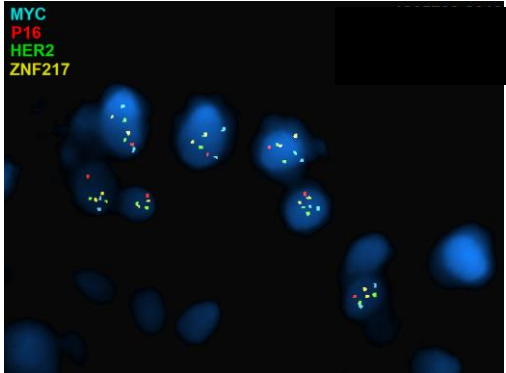
: TOTAL CELLS ANALYZED

COMMENTS:

B,2



B,3



C,1

BE FISH RESULTS SUMMARY:

44

cells exhibited diploid copy number for all loci tested (2R2Gr2A2Gold).

3

cells exhibited homozygous loss of 9P21 (red).

12

cells exhibited heterozygous loss of 9P21 (red).

1

cells exhibited polysomy, >= 5 copies of each signal in >= 3 of the loci

4

cells exhibited tetrasomy.

6

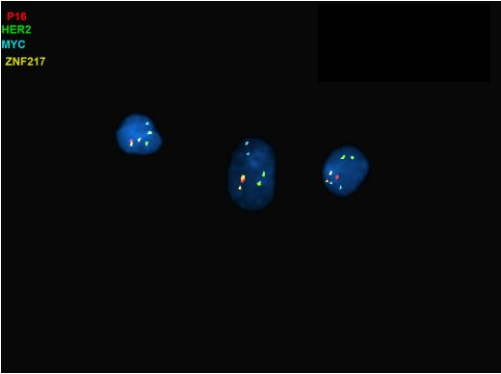
cells exhibited gain of a single locus: GAIN OF GREEN (HER2)

67

: TOTAL CELLS ANALYZED

COMMENTS:

C,2



C,3

