

## Erratum

Nicolson, Garth L (1991): Quantitative variations in gene expression: Possible role in cellular diversification and tumor progression. *J Cell Biochem* 46:277–283.

In Figure 1, in the graphic legend, the arrow indicating response to inhibitory factors was inadvertently inverted. The correct figure and legend appear below.

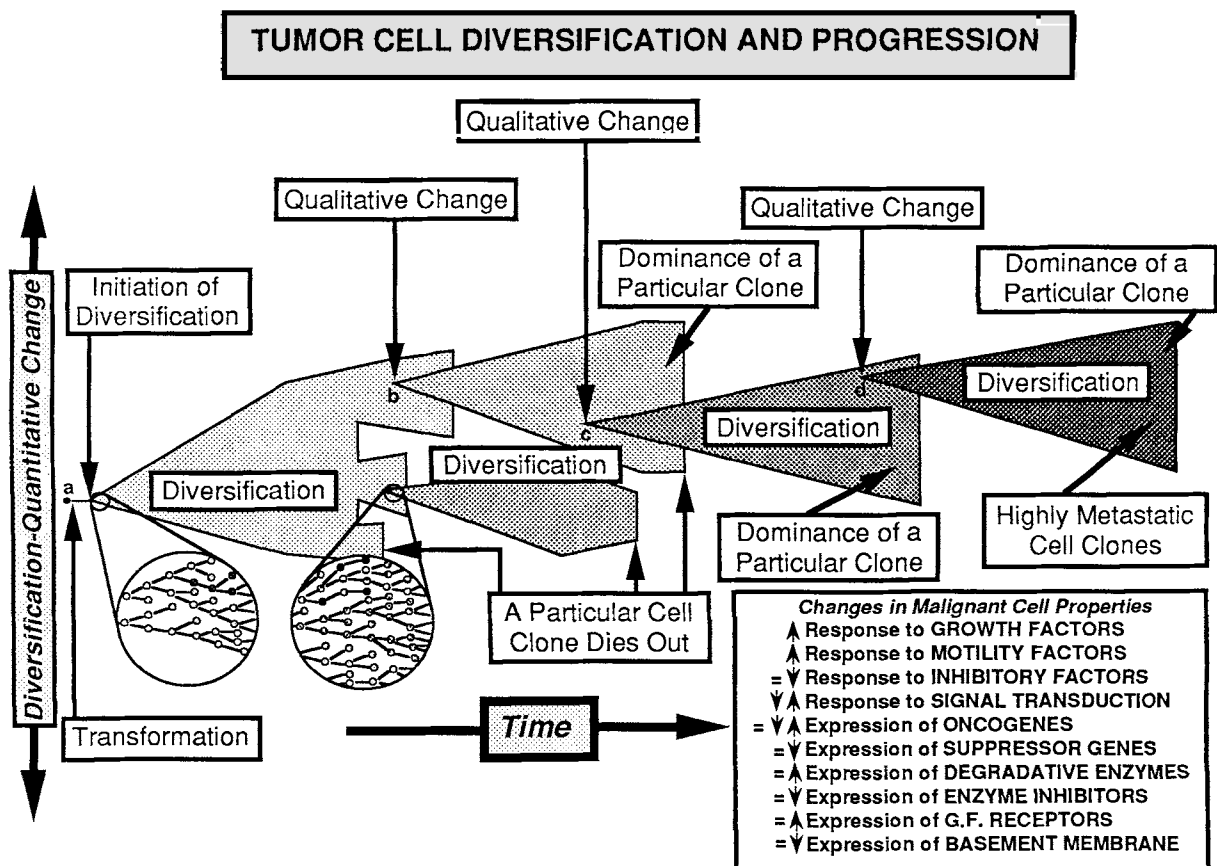


Fig. 1. Hypothetical example of how qualitative and quantitative changes might be related to tumor cell diversification and progression. **a:** A single cell is transformed, proliferates, and undergoes cellular diversification due to quantitative changes in gene expression. As the tumor cells diversify, particular cell clones begin to dominate the cell population due to growth advantages and host selection pressures. **b:** In one cell clone a qualitative change in a gene occurs that gives this clone an advantage over other clones in the population, and it proliferates and diversifies until clonal dominance again occurs. **c,d:** After several cycles of a qualitative genetic change, proliferation, and extensive quantitative changes in gene expression that drive diversification and eventually clonal dominance, the tumor cell population has progressed to a highly metastatic phenotype.