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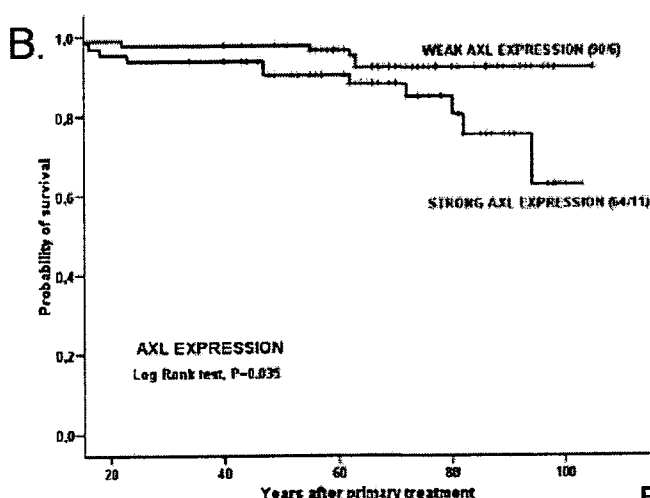


FIGURE 1

(57) Abstract: The present invention relates to the use of AxI as a biomarker for detecting the occurrence of epithelial-to-mesenchymal transition (EMT) in a subject. More specifically, the invention relates to various methods for detecting the occurrence of epithelial-to-mesenchymal transition (EMT) in a subject by measuring AxI expression and/or activity.