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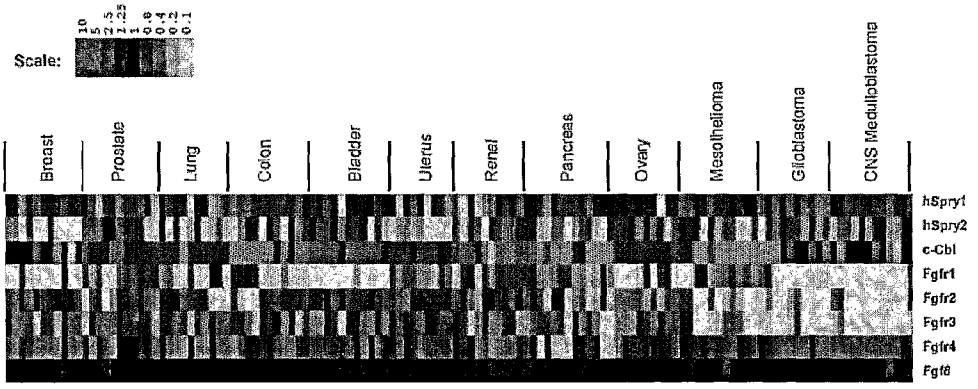
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[Continued on next page]

(54) Title: METHODS



(57) Abstract: We disclose a method of diagnosis of a cancer in an individual, the method comprising detecting modulation of expression of a Sprouty1 sequence. A method of treatment or prophylaxis of a cancer in an individual is also disclosed, the method comprising modulating the amount of a Sprouty1 polypeptide or nucleic acid in a cell of an individual. The methods are suitable for detection and treatment of breast cancer, based on our demonstration that Sprouty1 expression is down-regulated in this disease.

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