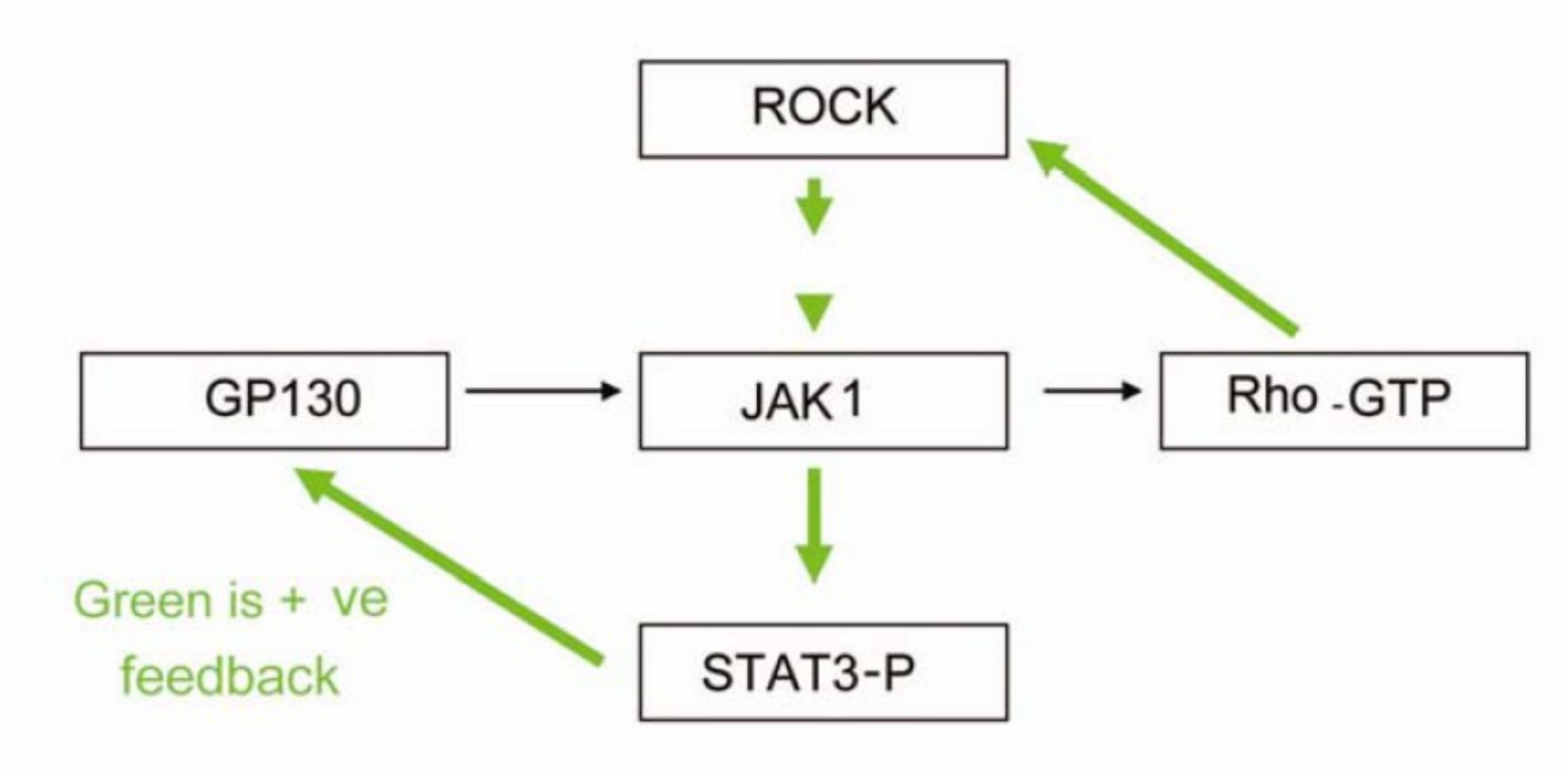
ROCK and JAK1 Signaling Cooperate to Control Actomyosin Contractility in Tumor Cells and Stroma

Sanz-Moreno , Cancer Cell, 2011



Emerging molecular targets in melanoma invasion and metastasis.

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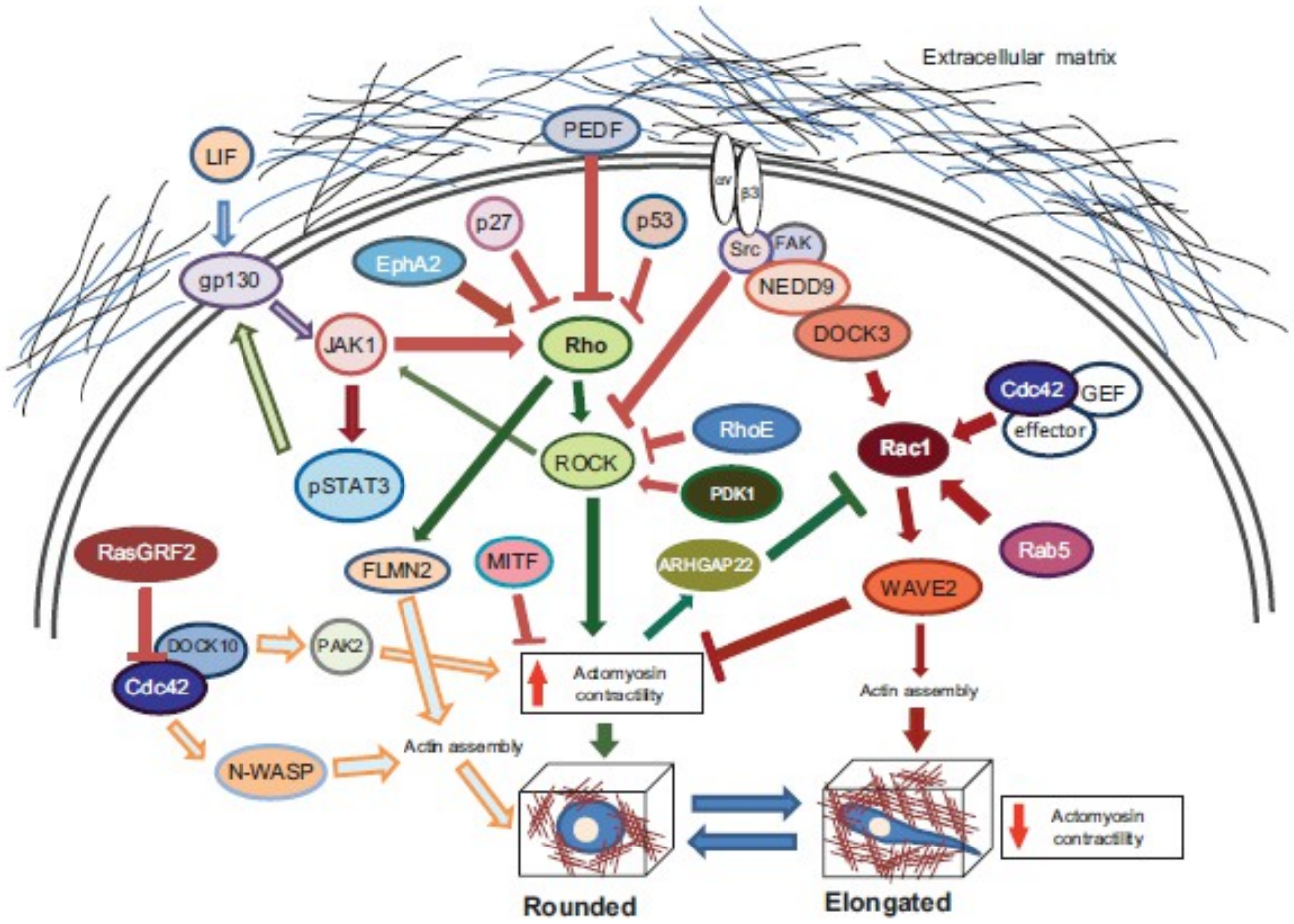

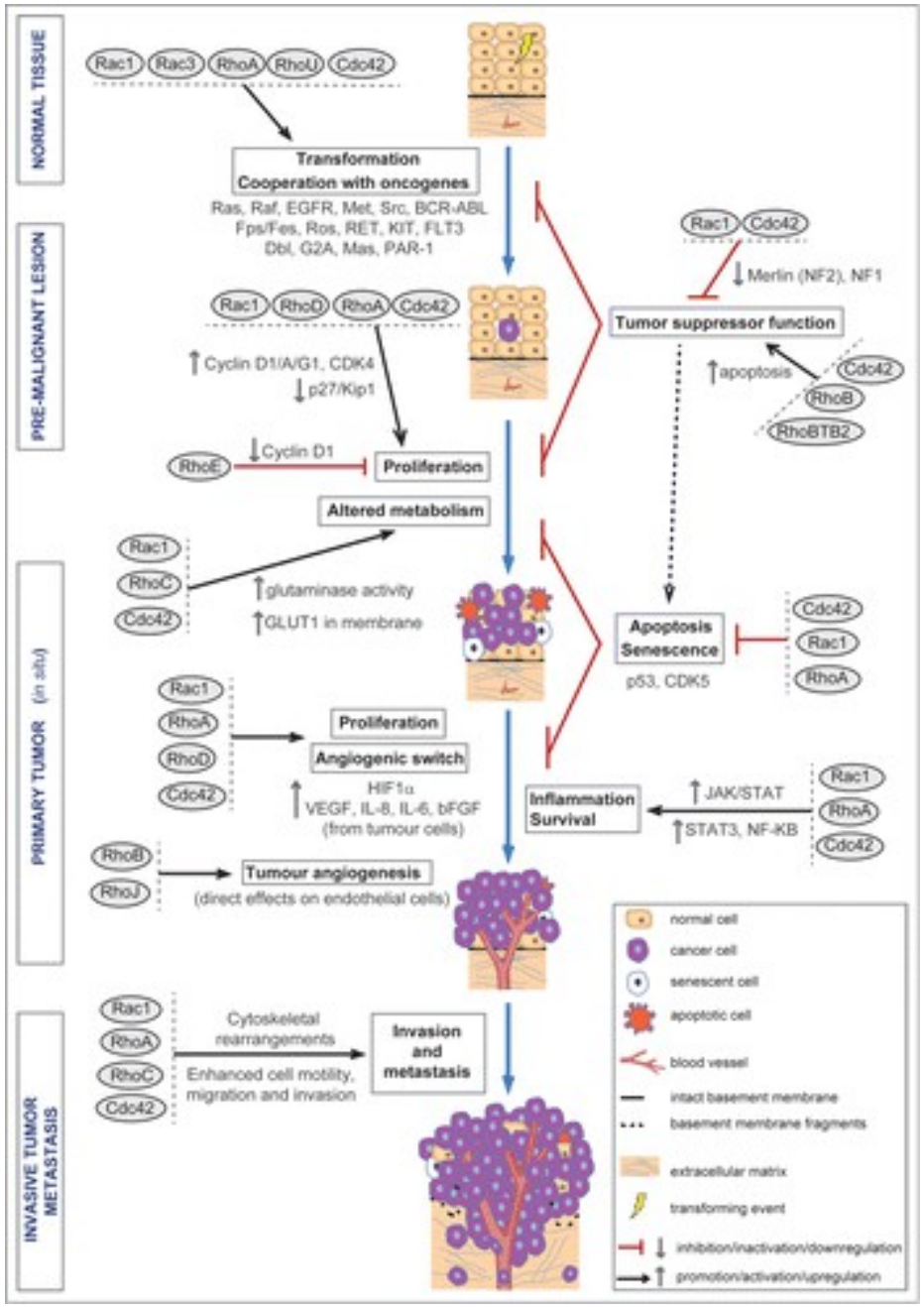

Rho GTPases modulate malignant transformation of tumor cells

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Diverse Matrix Metallo-protease functions regulate cancer amoeboid migration

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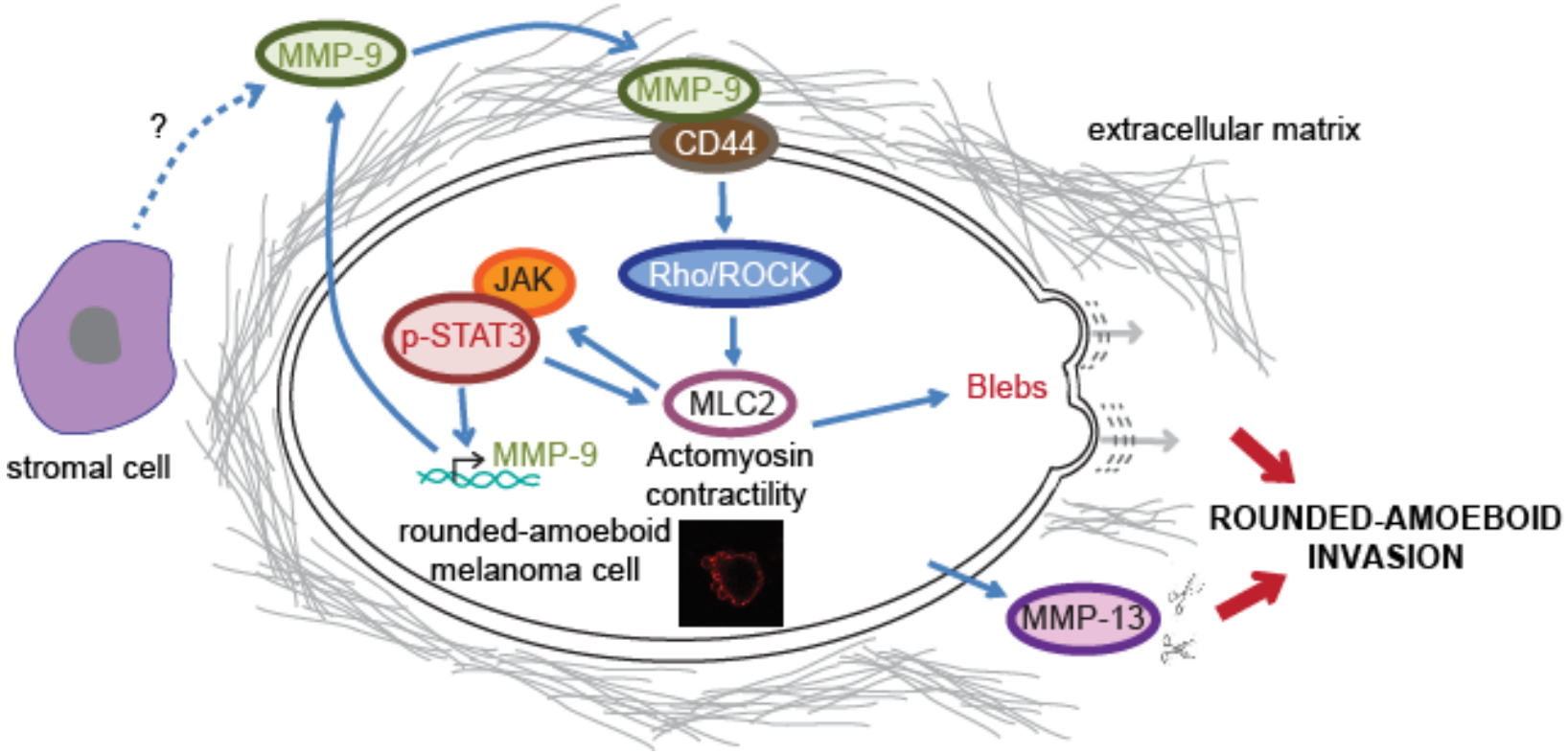
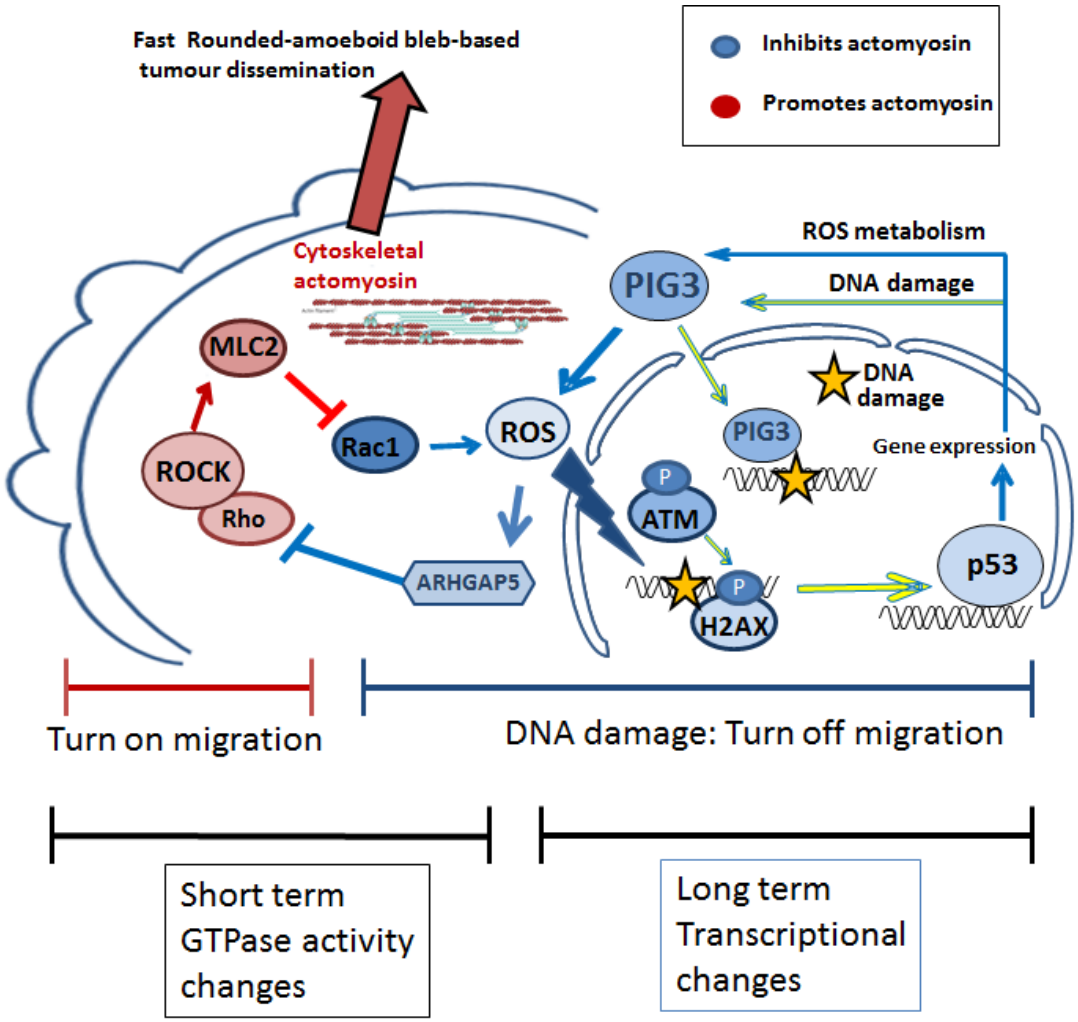
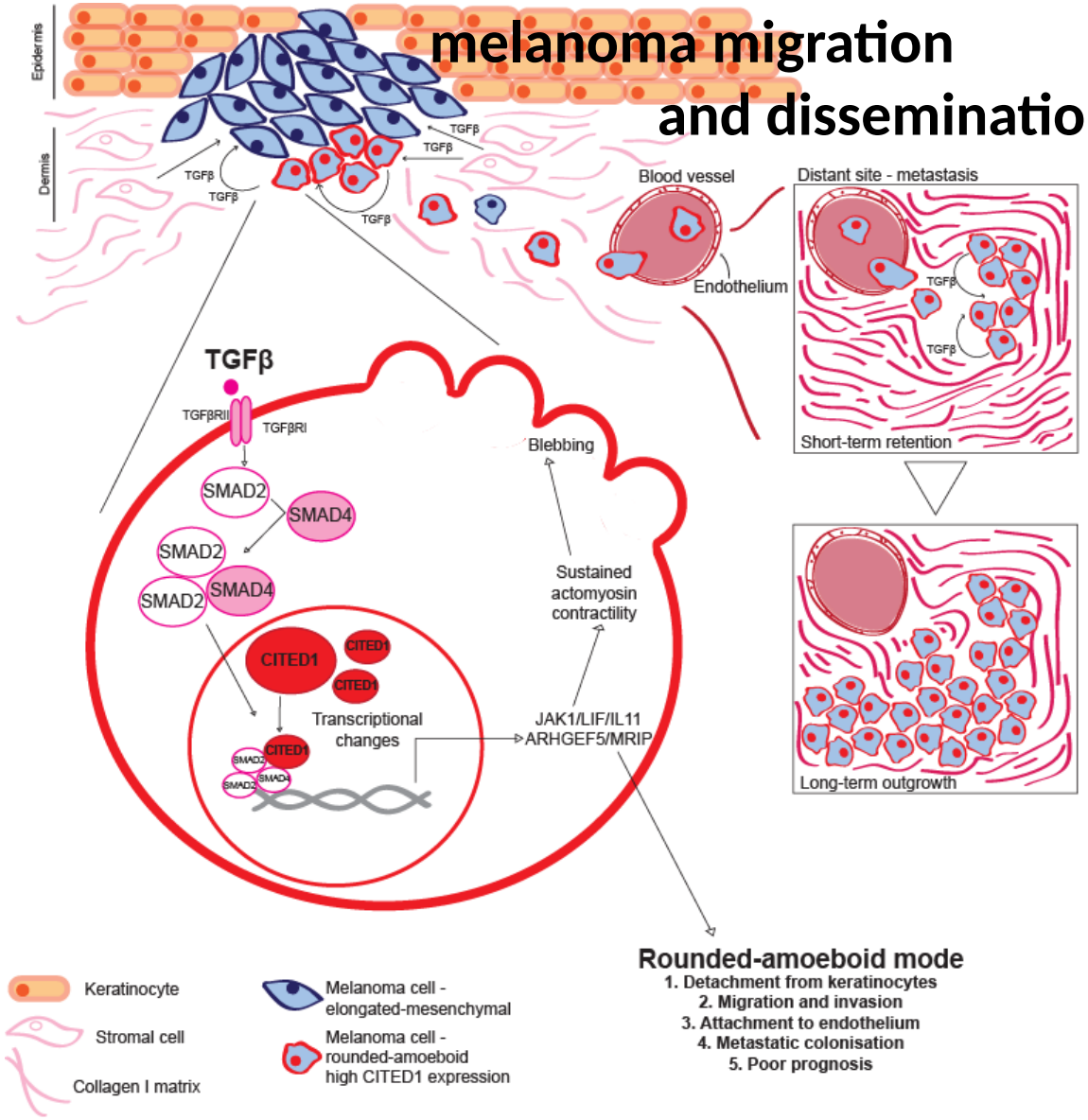


A cytoskeletal sensor reactivates p53 to control the balance between DNA damage and tumour dissemination

Herraiz, JNCI ,2015



TGFβ -induced transcription sustains amoeboid melanoma migration and dissemination



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The NADPH oxidase NOX4 represses epithelial to amoeboid transition and efficient tumour dissemination

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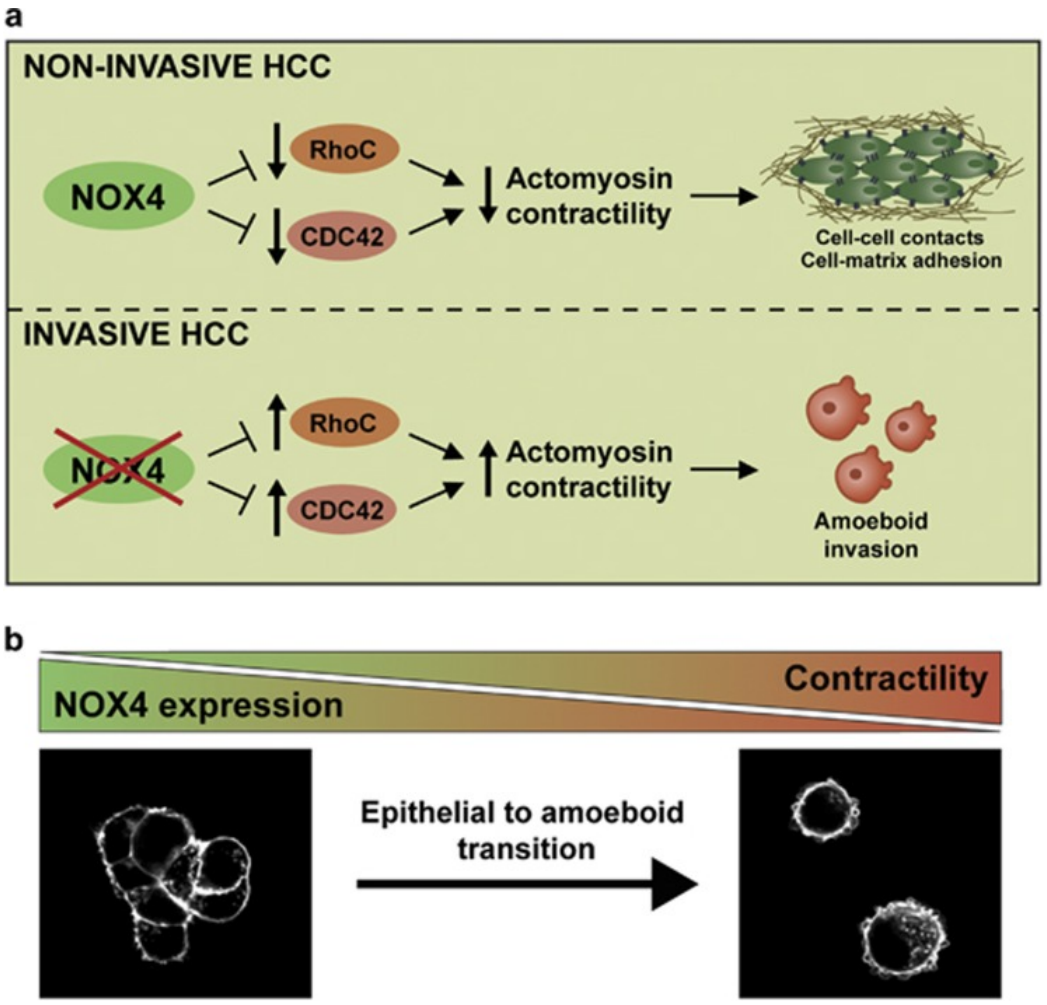

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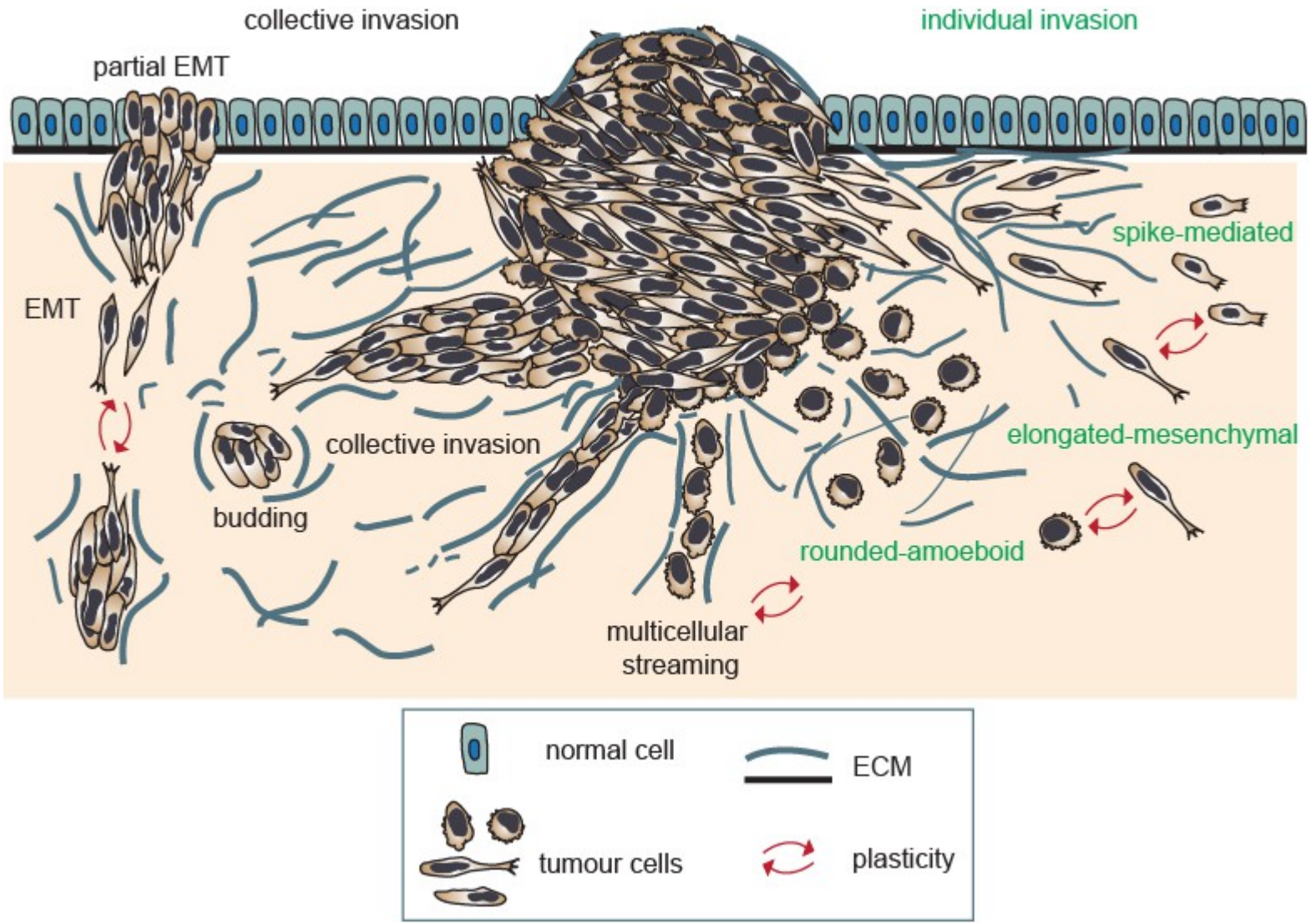

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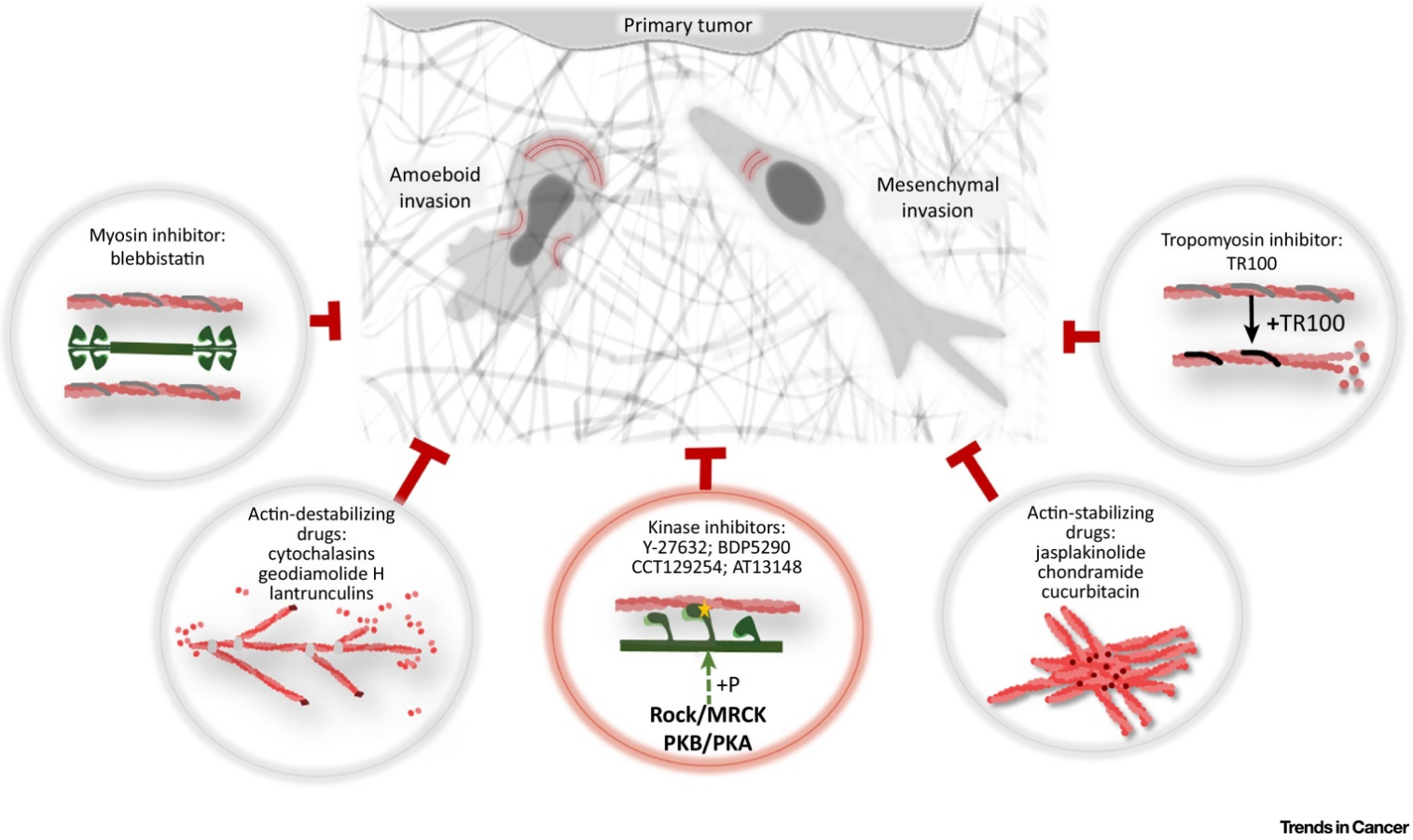

Actomyosin contractility in collective migration: May the force be with you.

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