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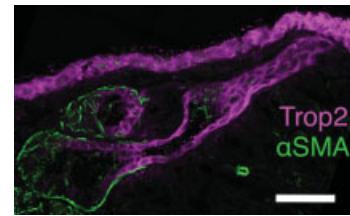
Journal of Cellular
Biochemistry

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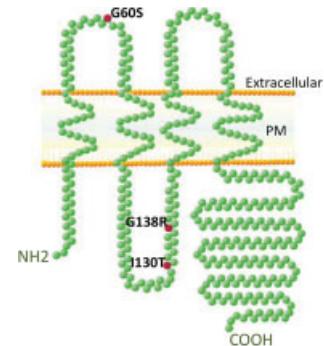
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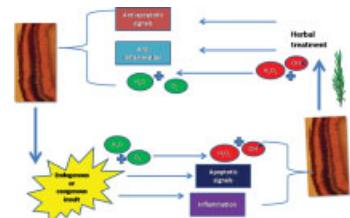
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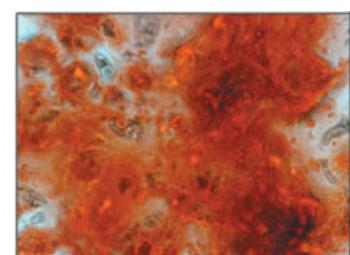
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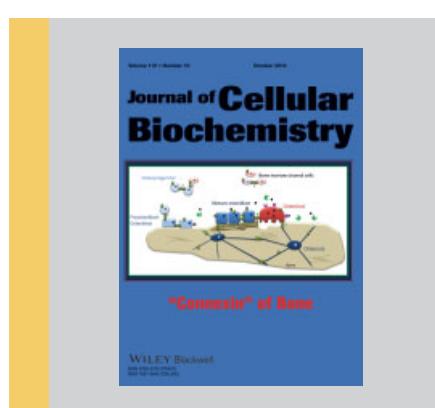
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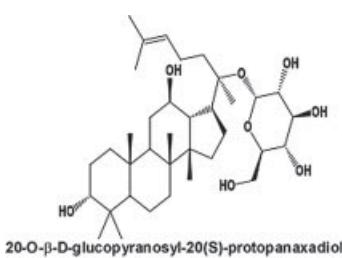
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Cover: Connexin 43 (Cx43) in the bone microenvironment. The interconnected network of cells, comprised of cells on/within the bone (osteoblasts, osteocytes, and osteoclasts) and within the bone marrow (osteoprogenitors and other stromal cells) can communicate with one another via Cx43 channels, soluble factors (RANKL-OPG) and other cell-cell interactions. Question marks (?) denote instances where direct communication across Cx43 gap junctions has yet to be reported or requires further study to confirm. See article by Zappitelli and Aubin on pages 1646–1658.

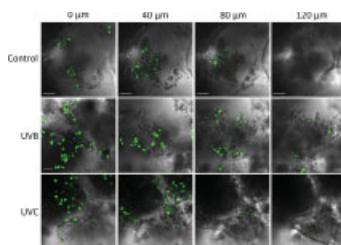


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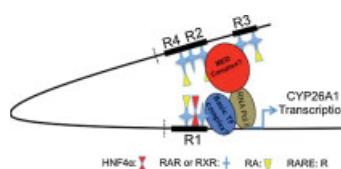
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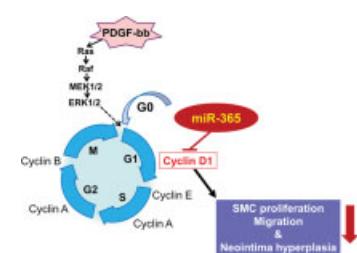
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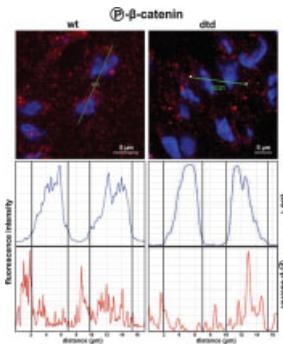
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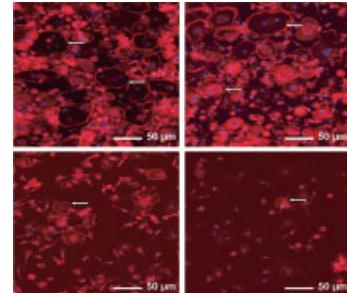
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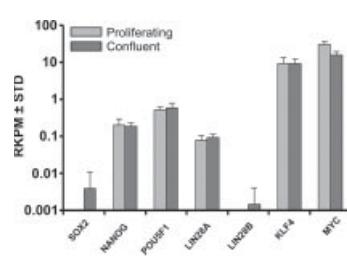
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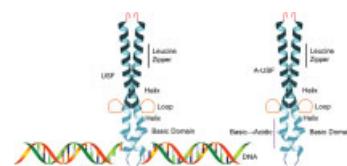


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