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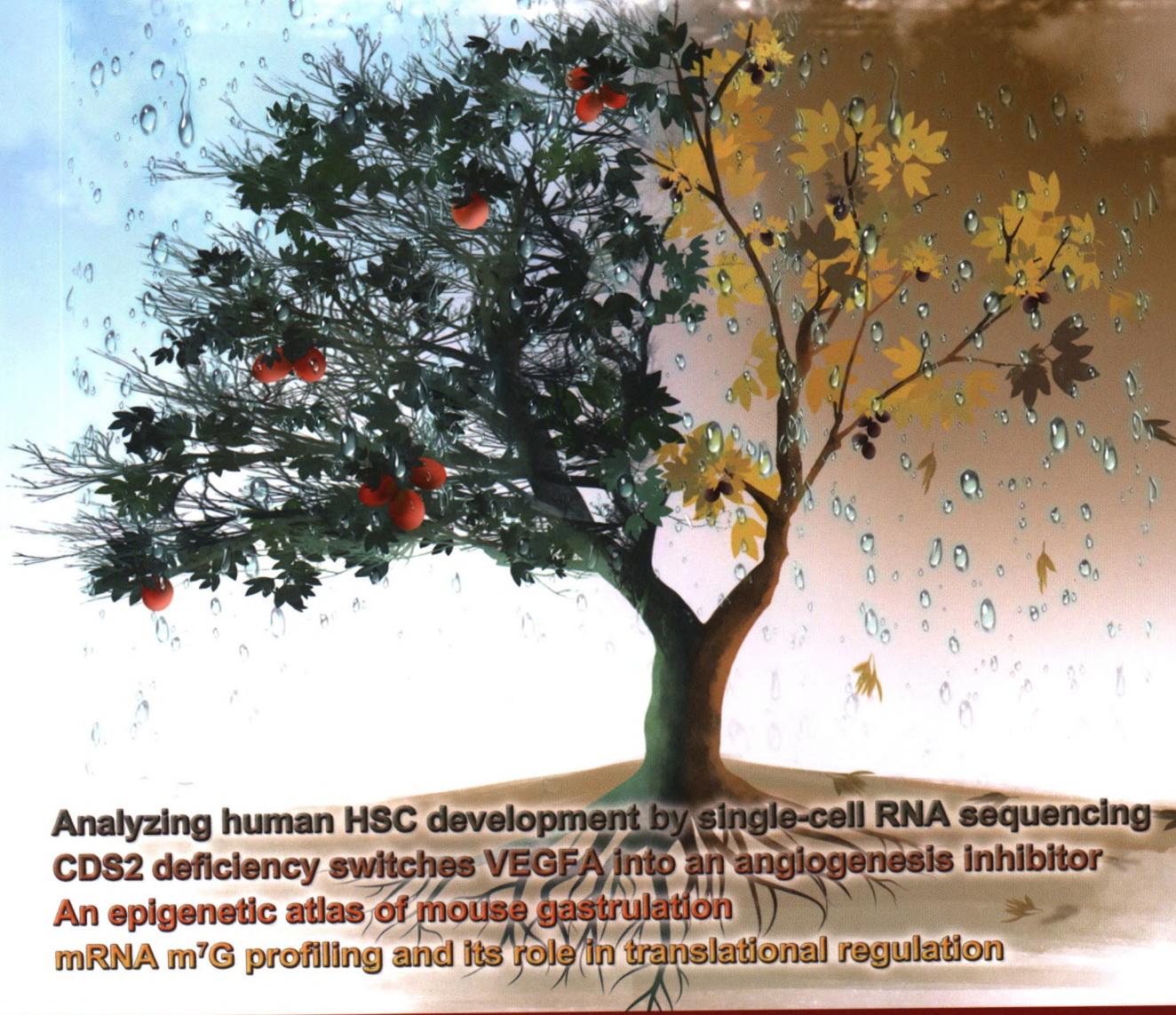


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VEGFA



Analyzing human HSC development by single-cell RNA sequencing
CDS2 deficiency switches VEGFA into an angiogenesis inhibitor
An epigenetic atlas of mouse gastrulation
mRNA m⁷G profiling and its role in translational regulation

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SPRINGER NATURE

Coordinating Editor for this issue
Fangfang Hu

EDITORIAL

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Cell Research Editorial Team



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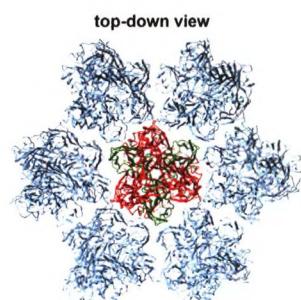
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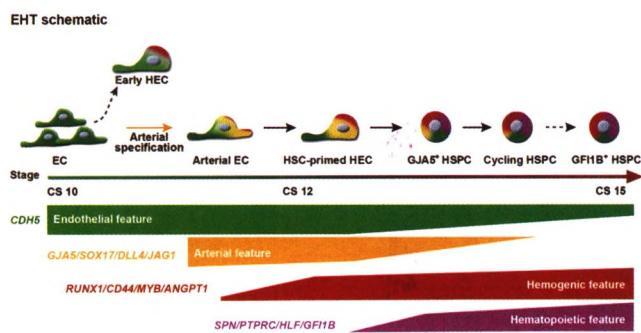
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Cover: Whether a tree flourishes or is poisoned under the same rain (VEGFA stimulation) depends on where the rain falls (with full supply or severe shortage of phosphoinositide). See page 895-910 by Wencao Zhao *et al.* for details.



The fitted p72 (African swine fever virus major capsid protein) trimer spikes show a zigzag arrangement of their pseudo hexagonal bases. See page 953-955 by Qi Liu *et al.* for details.



A schematic diagram showing the endothelial-to-hematopoietic transition (EHT) process in human early embryos. See page 881-894 by Yang Zeng *et al.* for details.

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Cell Discov. 2019 Feb 5; 5:10. 10.1038/s41421-018-0079-1.

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Cell Discov. 2018 Nov 27; 4:63. doi: 10.1038/s41421-018-0069-3.

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Cell Discov. 2018 Nov 20; 4:62. doi: 10.1038/s41421-018-0066-6.

ADRB2 polymorphism Arg16Gly modifies the natural outcome of heart failure and dictates therapeutic response to β-blockers in patients with heart failure
Cell Discov. 2018 Oct 23; 4:57. doi: 10.1038/s41421-018-0058-6.

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