

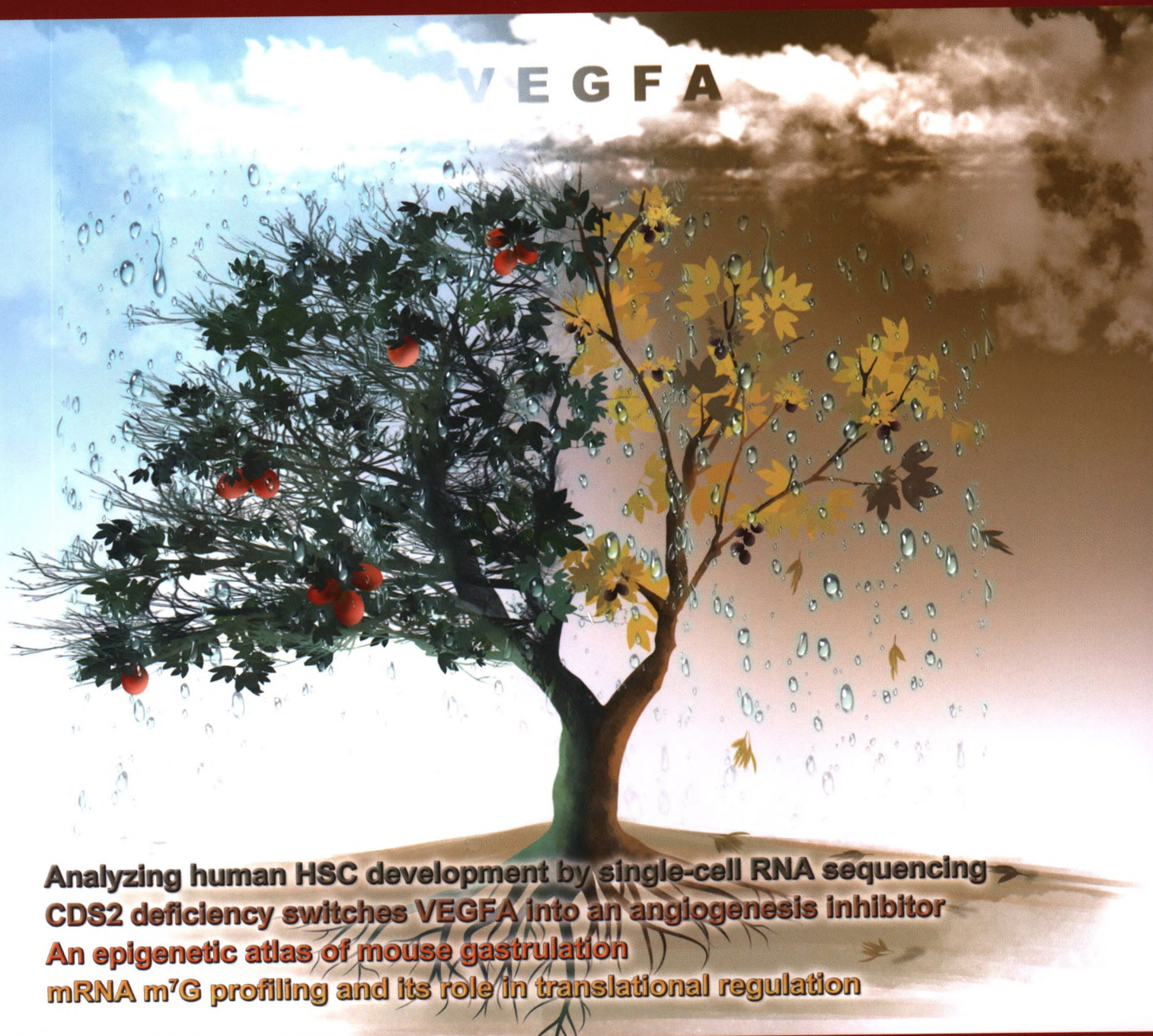
Cell Research



Q K 1 9 5 1 6 8 2

Volume 29 Number 11 November 2019

www.nature.com/cr
www.cell-research.com



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

ISSN 1001-0602



Institute of Biochemistry and Cell Biology
Shanghai Institutes for Biological Sciences
Chinese Academy of Sciences

SPRINGER NATURE

(Founded in 1990)

Online submission via:

<http://www.nature.com/cr>

<http://www.cell-research.com>

Cell Research is published monthly by Nature Publishing Group (NPG) in partnership with Shanghai Institutes for Biological Sciences (SIBS), Chinese Academy of Sciences (CAS) since 2006.

Sponsored by:

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SPRINGER NATURE

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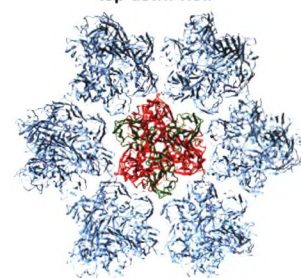
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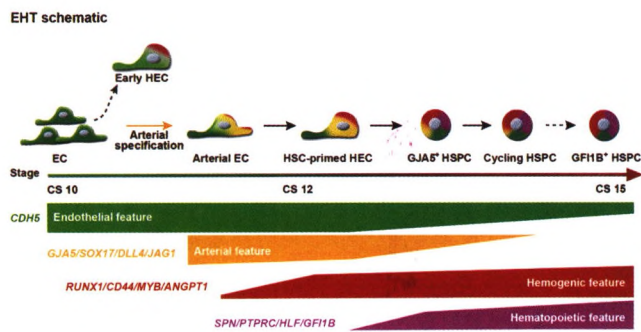


Cover: Whether a tree flourishes or is poisoned under the same rain (VEGFA stimulation) depends on where the rain falls (with full supply or severe shortage of phosphoinositide). See page 895-910 by Wencao Zhao *et al.* for details.

top-down view



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.



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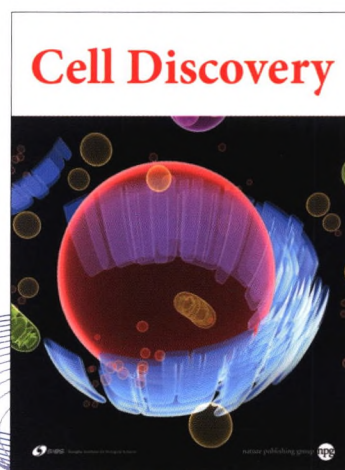
Structural insights into DNA recognition by AimR of the arbitrium communication system in the SPbeta phage
Cell Discov. 2019 May 28; 5:29. doi: 10.1038/s41421-019-0101-2.

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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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