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^{OA}Open Access paper



Cover Even in the dead of winter, there are flowers that bloom, transforming cold and lifeless landscapes into unexpectedly beautiful scenes. In this issue, Vizcaya-Molina et al. report the regulatory landscape of *Drosophila* regeneration, illustrated on the cover as a mosaic winter landscape. In this work, the authors characterize the transcriptional profile and enhancer elements throughout the process of regeneration. Upon injury (represented as the falling snow), tissues are damaged and fragmented into pieces, which leads to chromatin opening and activation of damage-responsive regulatory elements (DRREs, represented as blooming flowers with more opened DNA helix “stems”). The combinatorial interplay of DRREs triggers a burst of active transcription that leads to the regeneration of the missing and damaged parts (represented by the fly reconstruction). (Cover art inspired by Antoni Gaudí’s style. Cover artwork by Jordi Sàrries, www.doblepagina.com, with conceptual input from Elena Vizcaya-Molina and Cecilia C. Klein. [For details, see Vizcaya-Molina et al., pp. 1852–1866.]