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Cover Image: The cover picture illustrates the phenotype of green/yellow fruits from a tomato line affected in DNA methylation (RNAi for the demethylase DML2) compared to the red fruits of the wild type control (picture courtesy of Philippe Gallusci, see chapter by Bucher et al. for details). A scheme showing known molecular actors involved in a DNA methylation pathway in cereals is depicted (see chapter by Oltehua-Lopez et al. for details).



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