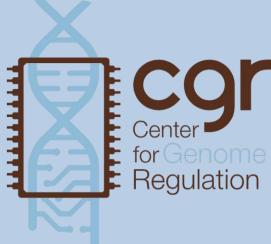
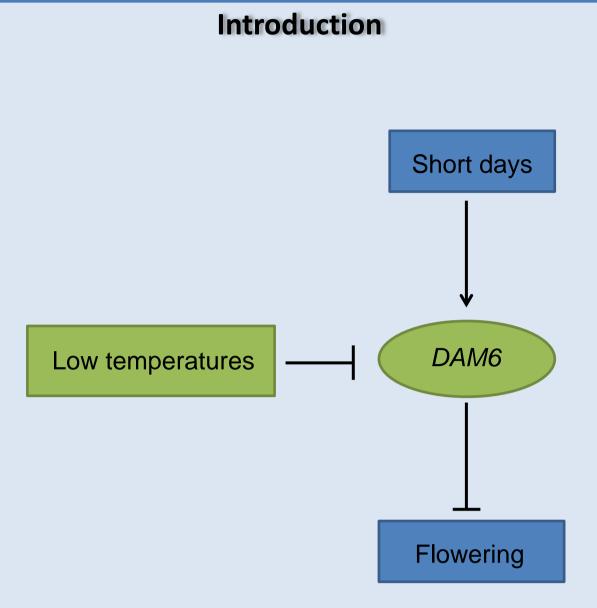


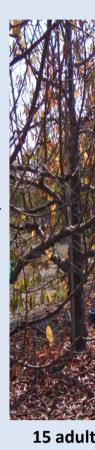
(DAM6) in sweet cherry (Prunus avium) during bud dormancy release



modifications and DNA methylation of this regions, in response to chilling hours (CH) accumulation, was studied in floral buds sampled weekly during the dormancy period on fall, winter, and spring.







temperatures. Short days induce the expression of DAM6 during autumn and winter, when growth cessation happens. On the other hand, the accumulation of low temperatures during winter inhibits DAM6, directly or indirectly, and flowering on spring can occur.

