

Forecasting future biological responses to climate change: why photoperiod matters

year	temperature	day of year
1901	12	90
1902	13.5	95
1903	11.8	88
1904	14	100
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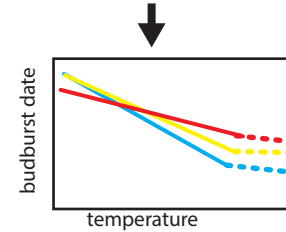
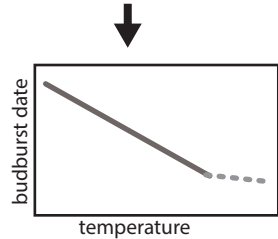
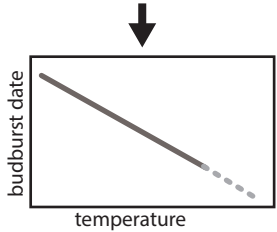
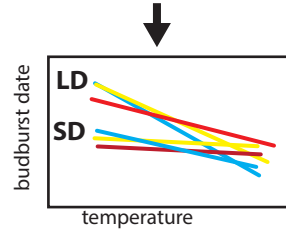
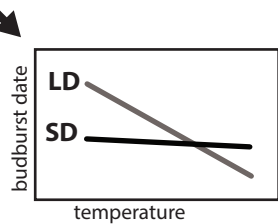
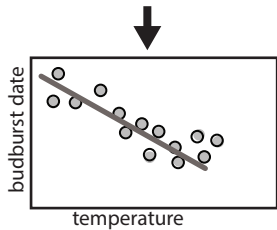
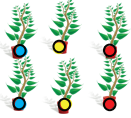


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Common approach:
Observational data, statistical models

Alternative approach:
Add experimental data, process-based models

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