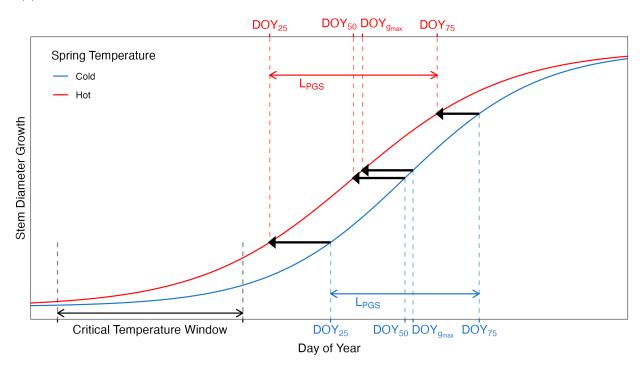
(a)



(b)

| | | Response to warmer spring T | | | |
|-------------------|--|-----------------------------|--------------|----------------|--------------|
| | | SCBI | | Harvard Forest | |
| Variable | Definition | RP | DP | RP | DP |
| Timing of growth | | | | | |
| DOY_{25} | day of year at which 25% of growth is achieved | \downarrow | \downarrow | \downarrow | \downarrow |
| DOY_{50} | day of year at which 50% of growth is achieved | ↓ | \ | \ | ↓ |
| DOY_{75} | day of year at which 75% of growth is achieved | \downarrow | \downarrow | \downarrow | \downarrow |
| $DOY_{g_{max}}$ | day of year of max growth rate | ↓ | \ | \ | ↓ |
| L_{PGS} | peak growing season length $(DOY_{75} - DOY_{25})$ | \uparrow | n.s. | ↓ | † |
| Daily growth rate | | | | | |
| g_{max} | maximum daily growth rate | n.s. | n.s. | \uparrow | \downarrow |
| Annual growth | | | | | |
| ΔDBH | annual growth | n.s. | n.s. | n.s. | n.s. |
| RWI | ring width index from tree-ring chronologies | mixed | mixed | n.s. | mixed |