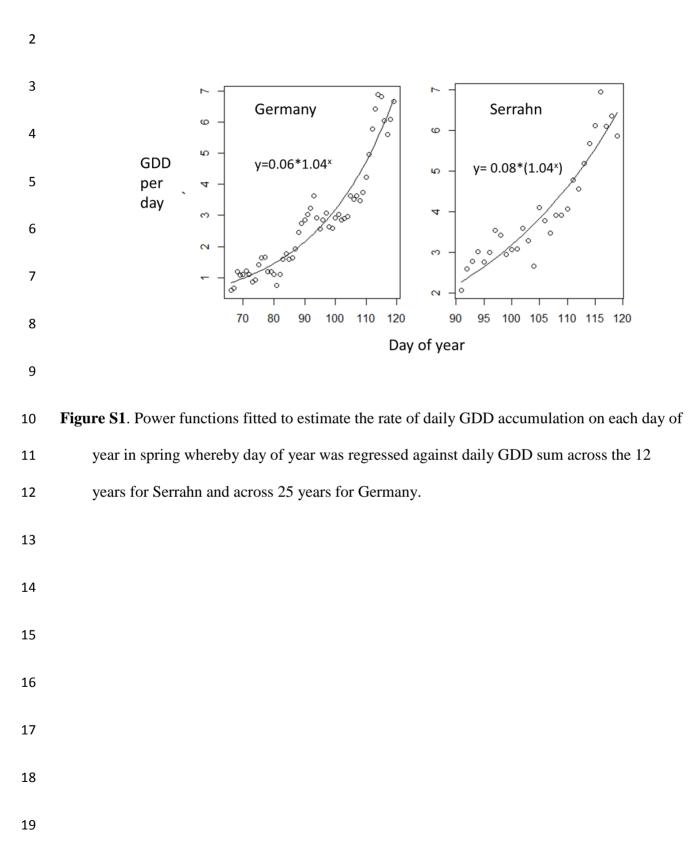
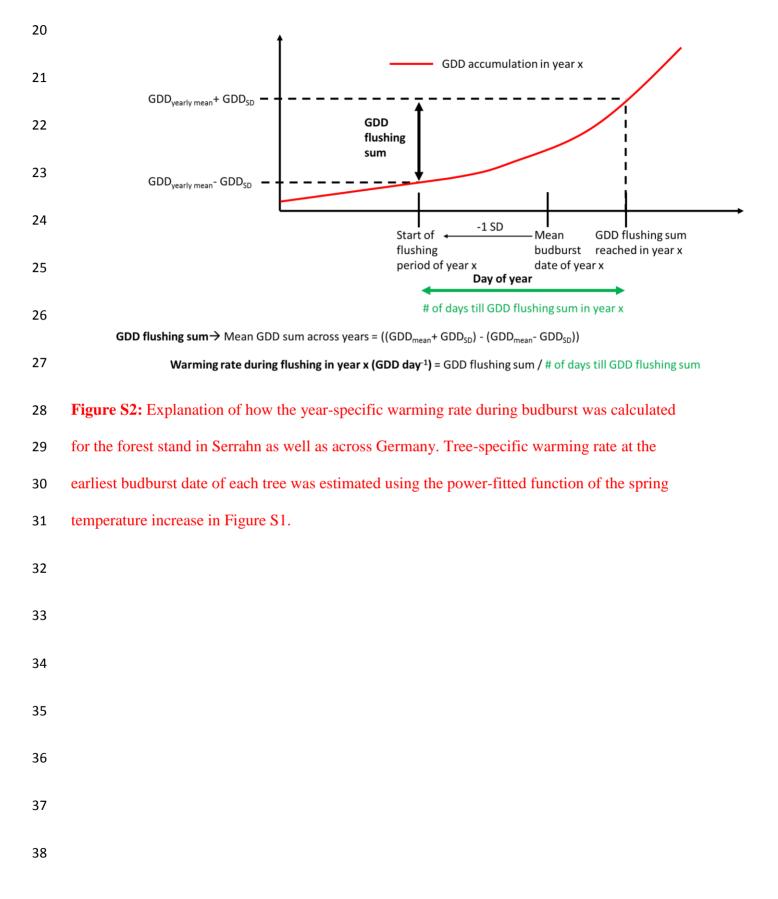
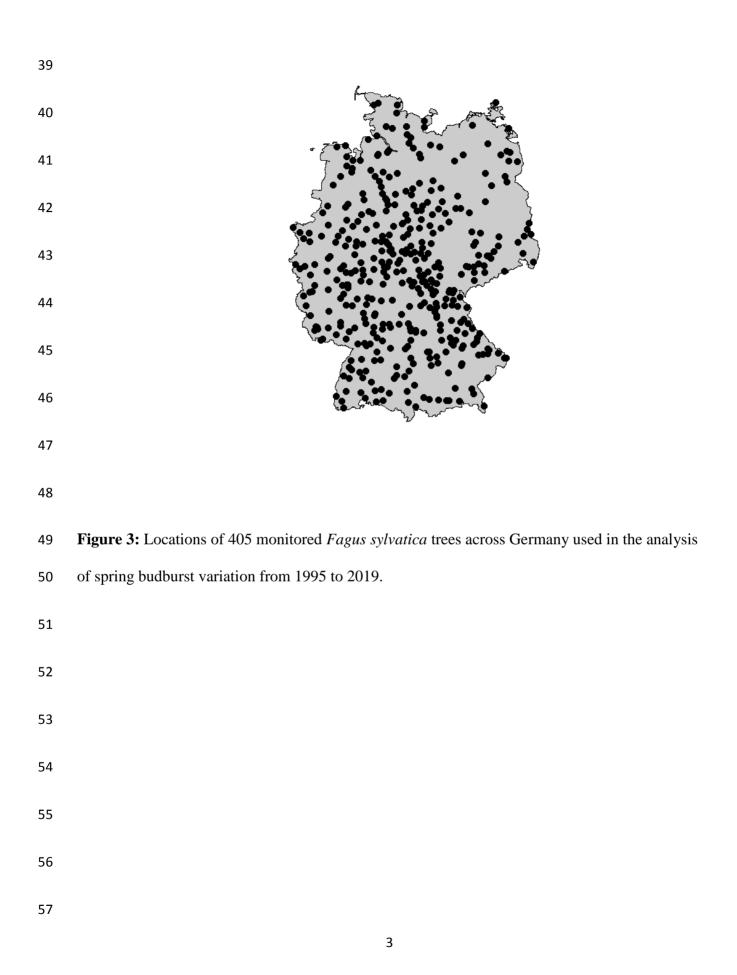
## 1 Supplements







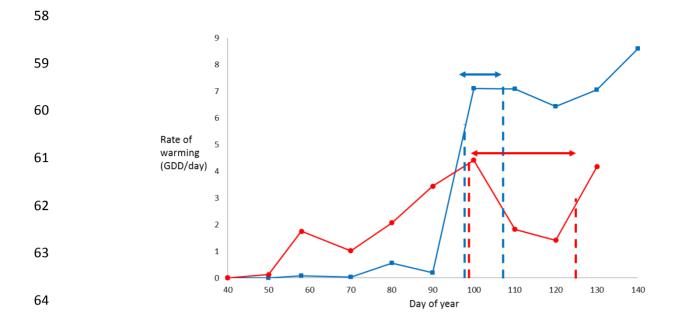


Figure S4: Yearly budburst variation depends on the rate of warming during budburst period and
not on the date of budburst. Blue solid line: daily rate of warming accumulation (means of 10
consecutive days plotted) in year with lowest budburst variation in Germany across 405 sites
(2009; s.d. +/- 4.9). Red solid line: year with highest budburst variation (2017; s.d. +/- 11.7).
Dotted lines: start and end of each flushing period in each year (mean -/+ s.d.). Lines with arrows
show the respective budburst variations.