| site<br>abbreviation | site name                                     | location                  | latitude | longitude | $vegetation \\ type(s)$ | n species | n cores | date range | canopy<br>positions | tree statuses | $original\ publication(s)$ |
|----------------------|---|---------------------------|----------|-----------|-------------------------|-----------|---------|------------|---------------------|---------------|----------------------------|
| SC                   | Scotty Creek                                  | NW Territories,<br>Canada | 61.3000  | -121.3000 | NE                      | 1         | NA      | NA         | all                 | live, dead    |                            |
| Zofin                | Zofin Forest Dynamics<br>Plot                 | Czech Republic            | 48.6638  | 14.7073   | NE, BD                  | 3         | NA      | NA         | all                 |               |                            |
| Harvard              | Harvard Forest                                | Massachusetts,<br>USA     | 42.5388  | -72.1755  | BD, NE                  | NA        | NA      | NA         | all                 | live, dead    |                            |
| LDW                  | Lilly Dickey Woods                            | Indiana, USA              | 39.2359  | -86.2181  | BD                      | 6         | NA      | NA         | canopy              | live, dead    |                            |
| SCBI                 | Smithsonian Conservation<br>Biology Institute | Virginia, USA             | 38.8935  | -78.1454  | BD, NE                  | 14        | NA      | NA         | all                 | live, dead    | Helcoski et al. 2019       |
| Utah                 | Utah Forest Dynamics<br>Plot                  | Utah, USA                 | 37.6615  | -112.8525 | NE                      | NA        | NA      | NA         |                     |               |                            |
| HKK                  | Huai Kha Khaeng                               | Thailand                  | 15.6324  | 99.2170   | BD, BE                  | NA        | NA      | NA         |                     |               |                            |
| BCI                  | Barro Colorado Island                         | Panama                    | 9.1543   | -79.8461  | BD, BE                  | 3         | NA      | NA         | canopy              | live, dead    |                            |