|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | Sensor | Date Range | Metric | Metric Group | Citation |
| Canopy Height | Landsat and ALS | 2015 | 95th percentile of ALS returns | Primary; Extracted directly from the point cloud | Matasci et al. (2018) |
| Canopy Cover | Landsat and ALS | 2015 | Proportion of ALS returns above 2m |
| Structural Complexity | Landsat and ALS | 2015 | Coefficient of variation of ALS returns |
| Gross Stem Volume | Landsat and ALS | 2015 | Total volume of trees / plot area | Modelled; Modelled based on the plot point clouds, lidar data, and ancillary information |
| Basal Area | Landsat and ALS | 2015 | Total cross sectional tree area / plot area |
| Aboveground Biomass | Landsat and ALS | 2015 | Total tree biomass / plot area |
| Cumulative DHI | Landsat | 2011-2020 | Sum of synthetic year of NDVI observations | Response variables | Radeloff et al. (2019); Razenkova et al. (2022);  Razenkova et al. (In Press) |
| Variation DHI | Landsat | 2011-2020 | Coefficient of variation of synthetic year of NDVI observations |
| Cumulative DHI | Landsat | 2011-2020 | Minimum of synthetic year of NDVI observations |