Supplementary Materials: Net Primary Productivity of *Pinus massoniana* Dependence on Climate, Soil and Forest Characteristics

Xin Huang, Chunbo Huang, Mingjun Teng, Zhixiang Zhou and Pengcheng Wang

**Table S2.** Parameters fitted to the final model, full model, and null model by means of linear mixed-effects models.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NPP Component** | **Model** | **AICc** | **Marginal *R*2** | **Conditional *R*2** |
|  | Final | 196.131 | 0.349 | 0.682 |
| Stem | Full | 210.124 | 0.336 | 0.695 |
|  | Null | 260.153 | — | 0.635 |
|  | Final | 216.304 | 0.127 | 0.667 |
| Branch | Full | 236.668 | 0.156 | 0.685 |
|  | Null | 267.487 | — | 0.657 |
|  | Final | 223.561 | 0.372 | 0.826 |
| Leaf | Full | 238.038 | 0.378 | 0.834 |
|  | Null | 366.195 | — | 0.632 |
|  | Final | 196.175 | 0.164 | 0.799 |
| Root | Full | 207.580 | 0.191 | 0.808 |
|  | Null | 232.974 | — | 0.688 |
|  | Final | 197.779 | 0.167 | 0.602 |
| Aboveground | Full | 213.639 | 0.223 | 0.624 |
|  | Null | 237.058 | — | 0.548 |
|  | Final | 182.923 | 0.198 | 0.686 |
| Total Tree | Full | 195.721 | 0.233 | 0.690 |
|  | Null | 217.468 | — | 0.593 |

|  |  |
| --- | --- |
| copyRight | © 2020 by the authors. Submitted for possible open access publication under the terms and conditions of the Creative Commons Attribution (CC BY) license (http://creativecommons.org/licenses/by/4.0/). |