**Supplementary File**

## Supplementary Table 8. Tukey’s honestly significant difference (HSD) post-hoc test results per growth measure and plant type

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Growth Measure | UD | SD | MD | ST |
| Blueberry | Height | a | a | b | a |
| Leaf Count | a | a | b | a |
| Above Ground Biomass | ab | a | b | b |
| Below Ground Biomass | ab | a | ab | b |
| Cranberry | Height | a | a | b | a |
| Leaf Count | a | a | b | a |
| Above Ground Biomass | b | a | b | b |
| Below Ground Biomass | a | a | a | a |
| Labrador tea | Height | a | a | b | a |
| Leaf Count | a | a | b | a |
| Above Ground Biomass | a | a | b | ab |
| Below Ground Biomass | a | a | a | a |
| Fireweed | Height | ab | a | ab | b |
| Leaf Count | a | a | a | a |
| Above Ground Biomass | a | a | b | a |
| Black spruce | Height | b | ab | b | a |
| Leaf Count | a | a | a | a |
| Above Ground Biomass | ab | a | ab | b |
| Below Ground Biomass | ab | a | ab | b |
|  |  |  |  |