# **Supplemental Table 1**

Gain and loss of the analyzed tree genera since the pre-settlement era. The first three columns are percentages relative to the total area occupied by the taxon in the pre-settlement and modern eras. Modern and Historical indicate represent range area (100s of km2) occupied by the tree taxon for the pre-settlement or modern era. Taxa are sorted by the percent area lost (Column 3).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Percent | | | Area (100km2) | |
| Taxon | Gain | Loss | Presence | Modern | Historical |
| ***Larix*** | 0.4 | 80.5 | 19.1 | 54 | 275 |
| ***Pinus*** | 3.9 | 51.9 | 44.2 | 130 | 259 |
| ***Picea*** | 3.6 | 52.3 | 44.1 | 102 | 205 |
| ***Abies*** | 4.4 | 50.1 | 45.5 | 96 | 185 |
| ***Tsuga*** | 0.6 | 67.4 | 32 | 47 | 142 |
| ***Thuja/Juniperus*** | 4 | 52.9 | 43.1 | 96 | 196 |
| ***Populus*** | 16.5 | 36.5 | 47 | 220 | 289 |
| ***Acer*** | 8 | 30.7 | 61.3 | 209 | 277 |
| ***Betula*** | 3.3 | 45.8 | 50.8 | 165 | 295 |
| ***Fagus*** | 0.8 | 73.2 | 26 | 22 | 82 |
| ***Ostrya/Carpinus*** | 3.7 | 90.5 | 5.8 | 13 | 136 |
| ***Tilia*** | 11.5 | 55.1 | 33.5 | 101 | 198 |
| ***Fraxinus*** | 12.7 | 48.9 | 38.4 | 143 | 245 |
| ***Ulmus*** | 6.9 | 73.1 | 20 | 68 | 234 |
| ***Quercus*** | 9 | 46 | 44.9 | 159 | 268 |