|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Family | Genus | Species | mean | SE | frequency | length *g-h* |
| Ericaceae |  |  | .55 | .07 | 95 | 45-55 |
|  | *Vaccinium* |  | .35 | .05 | 95 | 37-50 |
|  |  | *Vaccinium uliginosum* | .09 | .04 | 50 | 45 |
|  |  | *Vaccinium myrtillus* | .08 | .02 | 68 | 48 |
|  |  | *Vaccinium vitis-idaea* | .008 | .006 | 29 | 50 |
|  | *Empetrum* | *Empetrum nigrum* | .06 | .03 | 55 | 46 |
|  | *Arctous* | *Arctous alpina* | .001 | .002 | 6 | 48 |
|  | *Oxycoccus* | *Oxycoccus microcarpus* | .0002 | .0003 | 1 | 46 |
|  | *Andromeda* | *Andromeda polifolia* | .0001 | .0002 | 1 | 45 |
|  | *Kalmia* | *Kalmia procumbens* | .00003 | .00007 | 1 | 51 |
| Cornaceae | *Chamaepericlymenum* | *Chamaepericlymenum suecicum* | .10 | .05 | 48 | 50 |
| Polygonaceae |  |  | .09 | .04 | 56 | 27-32 |
|  | *Rumex* |  | .06 | .03 | 51 | 31 |
|  | *Bistorta* | *Bistorta vivipara* | .03 | .02 | 21 | 32 |
| Betulaceae | *Betula* |  | .04 | .03 | 33 | 61 |
| Poaceae |  |  | .04 | .02 | 56 | 48-58 |
|  | *Phleum* | *Phleum alpinum* | .02 | .009 | 33 | 53 |
|  | *Avenella* | *Avenella flexuosa* | .008 | .009 | 26 | 53 |
|  | *Deschampsia* | *Deschampsia cespitosa* | .003 | .006 | 2 | 53 |
|  | *Poa* |  | .0004 | .0006 | 10 | 53 |
|  | *Festuca* |  | .0003 | .0004 | 10 | 53 |
| Salicaceae |  |  | .04 | .02 | 51 | 56-78 |
| Asteraceae | *Omalotheca* | *Omalotheca norvegica* | .02 | .02 | 35 | 49 |
|  | *Cirsium* | *Cirsium heterophyllum* | .00001 | .00002 | 1 | 46 |
| Orobanchaceae |  |  | .02 | .02 | 13 | 40-50 |
|  | *Euphrasia* |  | .01 | .02 | 4 | 42 |
|  |  | *Euphrasia wettsteinii* | .0006 | .001 | 2 | 42 |
|  | *Pedicularis* | *Pedicularis lapponica* | .003 | .004 | 6 | 50 |
|  | *Melampyrum* | *Melampyrum pratense* | .0002 | .0003 | 1 | 40 |
|  | *Bartsia* | *Bartsia alpina* | .00007 | .0001 | 2 | 44 |
| Equisetaceae | *Equisetum* |  | .02 | .02 | 20 | 11 |
| Primulaceae | *Trientalis* | *Trientalis europaea* | .01 | .01 | 20 | 42 |
| Ranunculaceae |  |  | .01 | .01 | 24 | 27-54 |
|  | *Ranunculus* |  | .007 | .007 | 21 | 27-54 |
|  | *Caltha* | *Caltha palustris* | .004 | .006 | 4 | 52 |
|  | *Trollius* | *Trollius europaeus* | .0005 | .001 | 2 | 49 |
| Caryophyllaceae |  |  | .01 | .02 | 5 | 23-66 |
|  | *Cerastium* |  | .01 | .02 | 4 | 48-59 |
|  | *Stellaria* |  | .00003 | .00005 | 1 | 54-55 |
|  |  | *Stellaria borealis* | .00002 | .00004 | 1 | 54 |
| Violaceae | *Viola* | *Viola biflora* | .003 | .005 | 5 | 51-52 |
| Onagraceae | *Epilobium* |  | .002 | .003 | 2 | 53-65 |
| Rosaceae |  |  | .002 | .003 | 2 | 43-66 |
| Geraniaceae | *Geranium* | *Geranium sylvaticum* | .001 | .002 | 4 | 55 |
| Cyperaceae |  |  | .001 | .001 | 4 | 78-90 |
|  | *Carex* |  | .00000 | .00001 | 1 | 81-90 |
| Cupressaceae | *Juniperus* | *Juniperus communis* | .0008 | .002 | 1 | 40 |
| Campanulaceae | *Campanula* |  | .001 | .001 | 2 | 45-50 |
| Woodsiaceae | *Gymnocarpium* |  | .0004 | .001 | 1 | 39 |
| Juncaceae | *Juncus*  |  | .0003 | .0003 | 7 | 50-56 |
|  |  | *Juncus trifidus* | .0002 | .0002 | 6 | 50 |
| Pyrolaceae | *Pyrola* | *Pyrola minor* | .00007 | .00014 | 1 | 41 |
| Apiaceae |  |  | .00004 | .00006 | 2 | 44-57 |
| *Avena* and *Vitis* (trap bite) |  | .02 | .02 | 38 |  |
| Brypophytes |  |  | .006 | .01 | 11 |  |
| Above family level |  |  | .007 | .005 | 23 |  |