|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RASE per Ha.** | **Sweden** | | | | **Norrland** | | | | **Svealand** | | | | **Götaland** | | | |
| *Predictors* | *Estimates* | *std. Error* | *Statistic* | *p* | *Estimates* | *std. Error* | *Statistic* | *p* | *Estimates* | *std. Error* | *Statistic* | *p* | *Estimates* | *std. Error* | *Statistic* | *p* |
| (Intercept) | 5.90 | 0.06 | 94.94 | **<0.001** | 5.55 | 0.12 | 46.45 | **<0.001** | 5.65 | 0.10 | 55.49 | **<0.001** | 6.08 | 0.06 | 105.74 | **<0.001** |
| Other\* trees per ha. | 0.28 | 0.07 | 3.94 | **<0.001** |  |  |  |  | 0.32 | 0.13 | 2.56 | **0.010** | 0.25 | 0.06 | 4.29 | **<0.001** |
| Proportion of MMA young forest | 0.24 | 0.07 | 3.67 | **<0.001** |  |  |  |  | 0.37 | 0.11 | 3.27 | **0.001** |  |  |  |  |
| Birches per ha. | 0.30 | 0.07 | 4.07 | **<0.001** | 0.65 | 0.12 | 5.37 | **<0.001** | 0.60 | 0.11 | 5.41 | **<0.001** |  |  |  |  |
| Mean winter precipitation | -0.27 | 0.08 | -3.56 | **<0.001** |  |  |  |  | -0.27 | 0.11 | -2.39 | **0.017** | -0.18 | 0.06 | -3.11 | **0.002** |
| Pines per ha. | -0.25 | 0.08 | -3.08 | **0.002** |  |  |  |  | -0.50 | 0.13 | -3.90 | **<0.001** |  |  |  |  |
| Ungulate index |  |  |  |  | 0.61 | 0.12 | 4.99 | **<0.001** |  |  |  |  |  |  |  |  |
| Observations | 124 | | | | 29 | | | | 43 | | | | 52 | | | |
| R2 Nagelkerke | 0.404 | | | | 0.691 | | | | 0.764 | | | | 0.387 | | | |
| AIC | 1686.026 | | | | 374.303 | | | | 564.580 | | | | 687.212 | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RASE comp. status** | **Sweden** | | | | **Norrland** | | | | **Svealand** | | | | **Götaland** | | | |
| *Predictors* | *Estimates* | *std. Error* | *Statistic* | *p* | *Estimates* | *std. Error* | *Statistic* | *p* | *Estimates* | *std. Error* | *Statistic* | *p* | *Estimates* | *std. Error* | *Statistic* | *p* |
| (Intercept) | -2.44 | 0.06 | -43.82 | **<0.001** | -2.83 | 0.10 | -28.75 | **<0.001** | -2.56 | 0.09 | -29.24 | **<0.001** | -2.25 | 0.06 | -36.77 | **<0.001** |
| Pines per ha. | -0.36 | 0.07 | -5.40 | **<0.001** |  |  |  |  | -0.37 | 0.09 | -3.91 | **<0.001** |  |  |  |  |
| Mean winter precipitation | -0.34 | 0.07 | -5.10 | **<0.001** | -0.17 | 0.11 | -1.52 | 0.129 | -0.20 | 0.09 | -2.14 | **0.033** | -0.31 | 0.07 | -4.56 | **<0.001** |
| Proportion of MMA young forest | 0.23 | 0.05 | 4.35 | **<0.001** | 0.40 | 0.11 | 3.46 | **0.001** | 0.29 | 0.10 | 3.03 | **0.002** |  |  |  |  |
| Other\* trees per ha. | 0.17 | 0.05 | 3.42 | **0.001** |  |  |  |  | 0.24 | 0.08 | 3.07 | **0.002** | 0.17 | 0.05 | 3.36 | **0.001** |
| Birches per ha. | 0.17 | 0.06 | 2.99 | **0.003** | 0.29 | 0.10 | 2.91 | **0.004** | 0.39 | 0.08 | 4.93 | **<0.001** |  |  |  |  |
| Average stand height (weighted) |  |  |  |  | -0.31 | 0.09 | -3.58 | **<0.001** |  |  |  |  |  |  |  |  |
| Other\* ungulate density |  |  |  |  | 0.28 | 0.09 | 2.99 | **0.003** |  |  |  |  |  |  |  |  |
| Moose density |  |  |  |  |  |  |  |  | -0.12 | 0.09 | -1.45 | 0.146 |  |  |  |  |
| Observations | 124 | | | | 29 | | | | 43 | | | | 52 | | | |
| R2 | 0.477 | | | | 0.741 | | | | 0.720 | | | | 0.439 | | | |
| AIC | -448.825 | | | | -122.087 | | | | -171.227 | | | | -191.987 | | | |