**Table S4: Quantitative scaling factors for each change to forest habitat and sources of data**

|  |  |  |
| --- | --- | --- |
| **Change to forest habitat** | **Scaling factor** | **Sources** |
| Increased abundance of small predators | Change in timber yield 1980-2009 | [1,2,3] |
| Increased fire suppression | Change in area burnt 1990-2009 | [4] |
| Increased grazing pressure from domestic and wild herbivores | Change in roe deer population 1980s-2000s | [5]  |
| Intensified drainage management | Change in timber yield 1980-2009 | [1,2,3] |
| Intensified soil management | Change in timber yield 1980-2009 | [1,2,3] |
| Intensified thinning | Change in timber yield 1980-2009 | [1,2,3] |
| Reduced abundance of broadleaf species | Change in timber yield 1980-2009 | [1,2,3] |
| Reduced rotation length  | Change in timber yield 1980-2009 | [1,2,3] |
| Removal of deadwood | Change in timber yield 1980-2009 | [1,2,3] |
| Reduced area of broadleaf/mixed forest | Change in area of broadleaf and mixed forest 1990-2005 | [1,2] |
| Reduction in management | Change in number of people employed in forestry 1990-2010 | [2] |
| Reduced diversity of tree species | Change in timber yield 1980-2009 | [1,2,3] |
| Increased forest fires | Change in area burnt 1990-2009 | [1,2,3] |
| Loss of habitat through urbanisation | Change in urban population 1981-2010 | [6] |
| Increased selective logging | Change in timber yield 1980-2009 | [1,2,3] |

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