SUPPLEMENTARY MATERIAL VOLCANICA

Supplementary Material for:

The influence of vegetation cover on the grain-size distributions and thicknesses of two Icelandic tephra layers

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Morison & Streeter (2022) should be cited if this material is used independently of the article.

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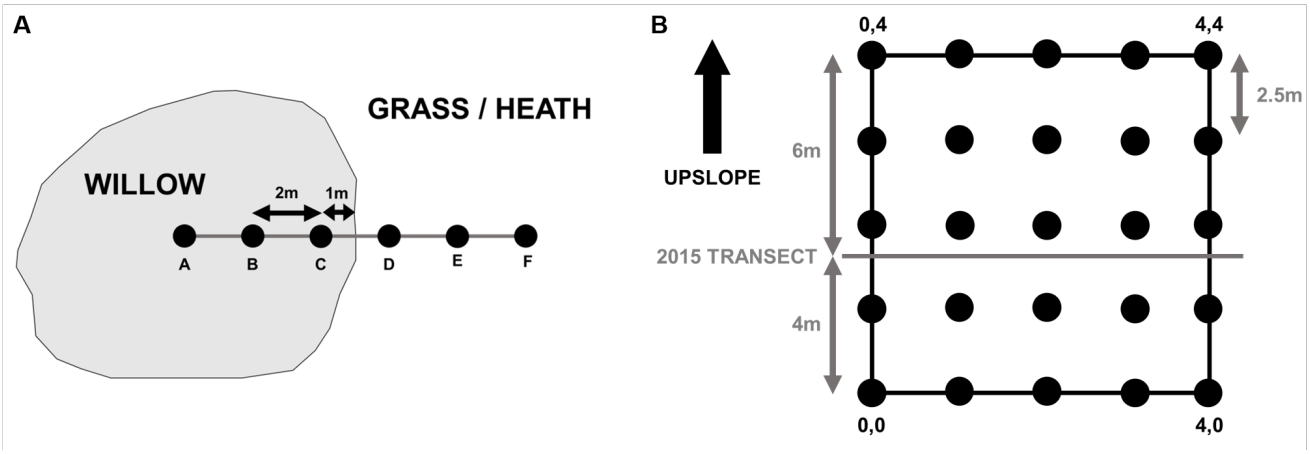

Figure S1: [A] Sampling strategy for the transects at Langanes shows equally spaced sample intervals along a transect travelling outwards from shrubs into a matrix of moss heath and dwarf-shrub heath. Sampling intervals differ for transects LNT3 and LNT4. [B] Sampling strategy was on grids set up in both moss heathland and birch woodland areas. Note the offset position of the grid in relation to the original transect (2015).

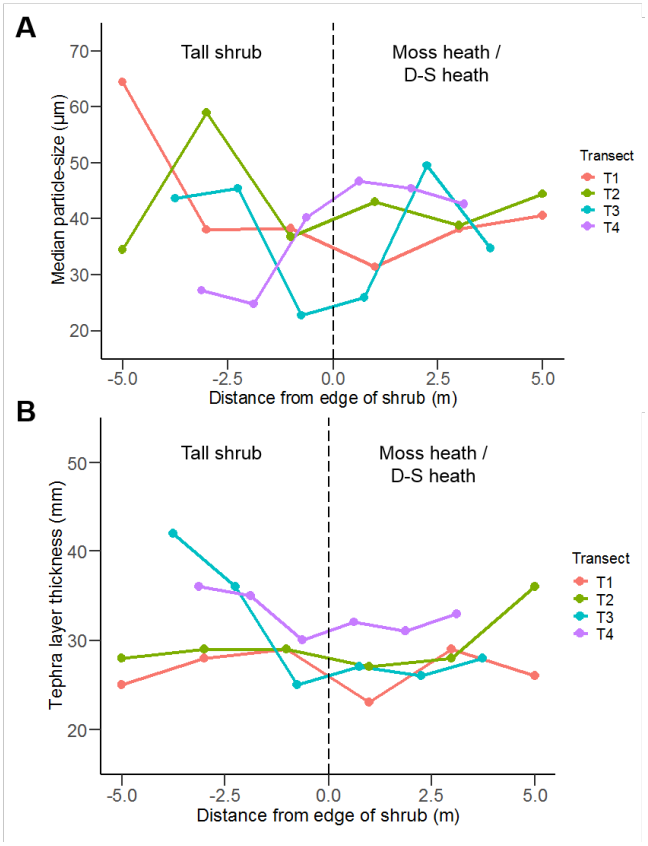

Figure S2: (Left) [A] Multiple line plot of the variation in median particle-sizes (split by transect) of the Ey2010 tephra layer, inwards (negative integers) and outwards (positive integers) from the edges (dashed line) of shrubs at Langanes. Note that horizontal sampling intervals vary per transect: T1 and T2 at 2 m intervals, T3 at 1.5 m intervals and T4 at 1.25 m intervals. [B] Multiple line plot of the variation in layer thickness (split by transect) of the Ey2010 tephra layer, inwards (negative integers) and outwards (positive integers) from the edges (dashed line) of shrubs at Langanes. Note that horizontal sampling intervals vary per transect: T1 and T2 at 2 m intervals, T3 at 1.5 m intervals and T4 at 1.25 m intervals.