

Hemrová L. & Münzbergová Z. (2012): Identification of suitable unoccupied habitats: direct versus an indirect approach. – Preslia 84: 925–937.

Electronic Appendix 1. – Correlation matrix of habitat characteristics assembled for dry acidic grassland habitats. Significant correlations ($p < 0.05$) are highlighted in **bold**.

| | Area | Slope | PDSI | | Contact with path | Deep soil | Shallow soil | Gravel | Stones | Beals index | Ellenberg indicator values | | | | | | |
|----------------------------|-------|--------------|--------------|-------------|-------------------|--------------|--------------|--------------|--------|--------------|----------------------------|--------------|--------------|-------------|-------------|------|--|
| | | | March | June | | | | | | | L | M | S | N | T | | |
| Slope | | -0.01 | | | | | | | | | | | | | | | |
| PDSI | March | 0.09 | 0.33 | | | | | | | | | | | | | | |
| | June | 0.05 | -0.83 | -0.09 | | | | | | | | | | | | | |
| Contact with path | | -0.15 | -0.16 | -0.05 | 0.13 | | | | | | | | | | | | |
| Deep soil | | -0.25 | 0.10 | -0.14 | -0.09 | -0.06 | | | | | | | | | | | |
| Shallow soil | | -0.04 | 0.04 | 0.01 | -0.08 | 0.05 | 0.01 | | | | | | | | | | |
| Gravel | | 0.22 | 0.04 | 0.24 | 0.01 | -0.07 | -0.31 | -0.55 | | | | | | | | | |
| Stones | | 0.35 | 0.08 | 0.03 | 0.08 | -0.22 | 0.16 | -0.10 | 0.08 | | | | | | | | |
| Beals index | | 0.14 | 0.06 | 0.08 | -0.05 | -0.08 | -0.12 | 0.04 | 0.16 | 0.06 | | | | | | | |
| Ellenberg indicator values | L | 0.02 | 0.13 | 0.11 | -0.10 | -0.13 | 0.00 | 0.06 | 0.02 | 0.12 | 0.21 | | | | | | |
| | M | -0.09 | -0.12 | -0.07 | 0.09 | 0.05 | 0.18 | -0.08 | -0.07 | -0.13 | -0.28 | -0.61 | | | | | |
| | S | -0.11 | 0.00 | -0.09 | -0.10 | -0.13 | 0.18 | 0.09 | -0.13 | -0.06 | -0.27 | -0.05 | 0.25 | | | | |
| | N | -0.10 | -0.09 | -0.05 | 0.04 | 0.08 | 0.22 | -0.10 | -0.16 | -0.24 | -0.46 | -0.36 | 0.77 | 0.27 | | | |
| | T | -0.02 | -0.02 | 0.06 | 0.01 | 0.04 | -0.16 | 0.04 | -0.02 | -0.04 | -0.21 | 0.29 | -0.33 | -0.08 | -0.14 | | |
| | C | 0.02 | -0.02 | -0.17 | -0.05 | -0.09 | -0.06 | 0.05 | -0.14 | -0.15 | -0.37 | -0.07 | 0.09 | 0.47 | 0.19 | 0.05 | |

Abbreviations: L = Light; M = Moisture; S = Soil reaction; N = Nutrients; T = Temperature; C = Continentality