|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Regional scale | Grassland types | | |
| Eigenvalues | Desert Steppe | Typical Steppe | Meadow Steppe |
| Total constrained (and proportion %) | 1.86 (23.66) | 0.54 (12.77) | 1.15(35.31) | 0.92(20.63) |
| CCA1 | 0.58 (31.43; 0.001) | 0.38 (70.18; 0.006) | 0.55(48.25; 0.001) | 0.47(50.10; 0.001) |
| CCA2 | 0.48 (25.63; 0.001) | 0.16 (29.82; 0.117) | 0.25(21.68; 0.001) | 0.21(23.12; 0.001) |
| Variables included in the model | PB; PC PD; PH; PSD; SBD; SL; SM; ST; Hum; Prec; Temp | Hum; Temp | PB; PC; PD; SL; Hum; Prec; Temp | PB; PH; SL; Hum; Temp |