Supplementary material 1

Figure S1. Plant communities and their landscape associations in winter pastures of southern Yamal

Periodically flooded by surface waters (Group 2)



Shrub–grass floodplain (*Urochische* 2б)



Shrub–forb–moss floodplain (*Urochische* 2б)



Grass–moss floodplain without a shrub layer (*Urochische* 2в)

Modern mires (Group 3)



Grass–moss mires (*Urochische* 3б)

Peatlands (Group 4)



grass–moss peatlands (*Urochische* 4б)

Tundra plains and terraces (Group 6)
Grass–moss tundra



Urochische 6г



Urochische 6з

Moss–lichen tundra



Urochische 6б





Lichen cover in moss–lichen tundra (*Urochische* 6а)

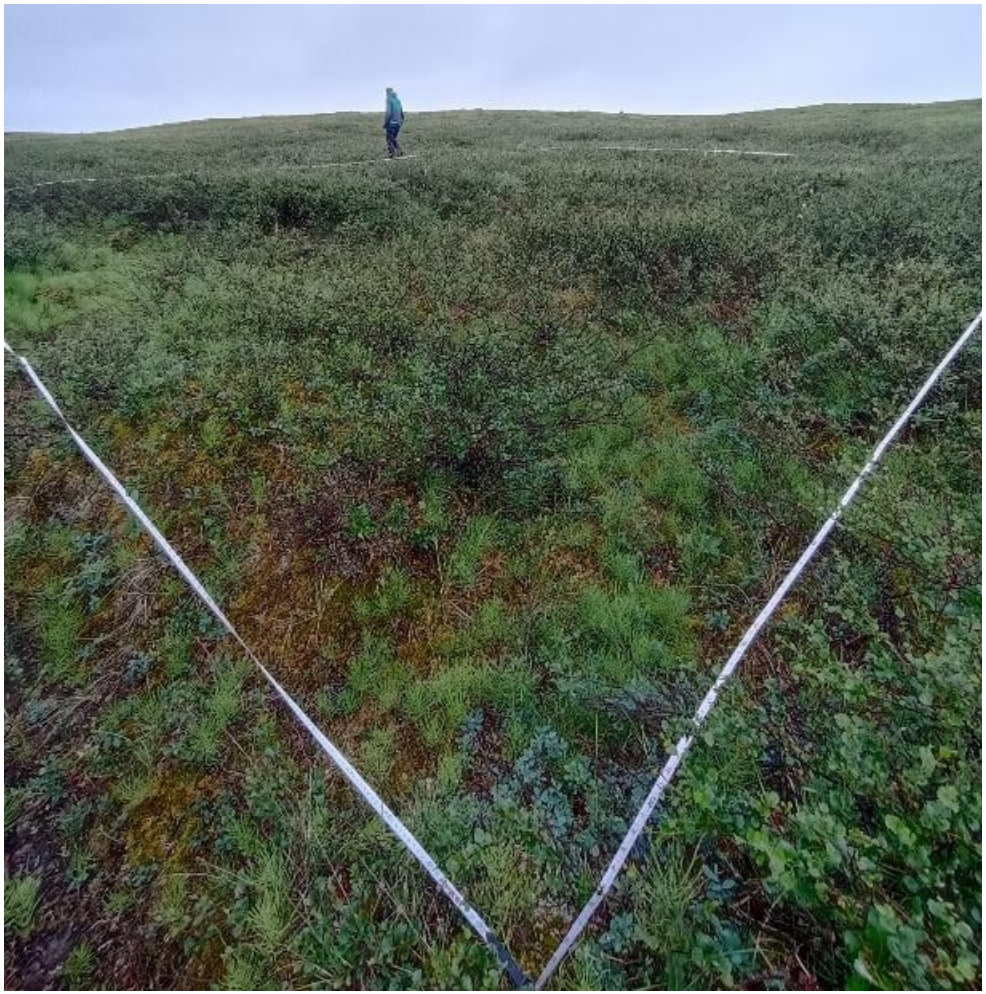


Dwarf shrub–moss tundra (*Urochische* 6б)



Grass–dwarf shrub tundra (*Urochische* 6а)

Tundra floodplains (Group 6)
Shrub–forb tundra



Urochische 6н



Urochische 6и