

Table 2. Other Arctic bioclimate zonation approaches. Modified from CAVM Team (2003).

CAVM subzone	Russia			North America					Fennoscandia	
	Alexandrova (1980)	Yurtsev (1994)	Matveyeva (1998)	Polunin (1951)	Edlund (1990) Edlund & Alt (1989)	Bliss (1997)	Daniels et al. (2000)	Walker et al. (2002)	Tuhkanen (1986)	Elvebakk (1999)
A	Northern polar desert	High Arctic tundra	Polar desert	High Arctic	Herbaceous and cryptogam	High Arctic	Arctic herb	Cushion forb	Inner polar	Arctic polar desert
	Southern polar desert								Outer polar	
B	Northern Arctic tundra	Arctic tundra: northern variant	Arctic tundra	Middle Arctic	Herb-prostrate shrub transition		Northern Arctic dwarf shrub	Prostrate dwarf shrub	Northern Arctic	Northern Arctic tundra
					Prostrate shrub					
C	Middle Arctic tundra	Arctic tundra: southern variant	Typical tundra		Dwarf and prostrate shrub		Middle Arctic dwarf shrub	Hemi-prostrate dwarf shrub	Middle Arctic	Middle Arctic tundra
	Southern Arctic tundra									
D	Northern sub-Arctic tundra	Northern hypo-Arctic tundra		Low Arctic	Low erect shrub	Low Arctic	Southern Arctic dwarf shrub	Erect dwarf shrub	Southern Arctic	Southern Arctic tundra
	Middle sub-Arctic tundra									
E	Southern sub-Arctic tundra	Southern hypo-Arctic tundra	Southern tundra				Arctic shrub	Low shrub		Arctic shrub-tundra