

TABLE A2

The percentage of species/species groups \pm standard deviation found in rumen samples from 24 female Svalbard reindeer culled during late winter 2002–2002.

Species/species group	Across all years ($n = 24$)	2000 ($n = 8$)	2001 ($n = 8$)	2002 ($n = 8$)
Graminoids	32.3 \pm 9.1	29.3 \pm 9.9	28.9 \pm 6.4	38.6 \pm 8.0
<i>Alopecurus borealis</i>	4.6 \pm 4.0	5.2 \pm 5.4	6.0 \pm 2.8	3.7 \pm 3.7
<i>Dupontia</i>	0.0 \pm 0.1	0.0 \pm 0.0	0.0 \pm 0.0	0.0 \pm 0.1
<i>Eriophorum scheuchzeri</i>	0.0 \pm 0.0	0.0 \pm 0.0	0.0 \pm 0.0	0.0 \pm 0.0
<i>Festuca rubra</i> /Poa	1.4 \pm 2.2	0.2 \pm 0.3	0.5 \pm 0.4	3.5 \pm 2.7
<i>Luzula</i>	11.5 \pm 5.9	11.0 \pm 2.6	8.3 \pm 2.0	15.1 \pm 8.7
<i>Trisetum spicatum</i>	0.7 \pm 0.7	0.3 \pm 0.5	0.8 \pm 0.7	0.9 \pm 0.7
Unidentified graminoid	13.7 \pm 4.4	12.6 \pm 5.2	13.3 \pm 4.4	15.3 \pm 3.3
Forbs	4.0 \pm 3.0	3.4 \pm 1.2	6.6 \pm 3.9	2.1 \pm 1.0
<i>Bistorta vivipara</i>	0.5 \pm 0.6	0.9 \pm 0.6	0.1 \pm 0.2	0.4 \pm 0.5
<i>Oxyria digyna</i>	0.0 \pm 0.0	0.0 \pm 0.0	0.0 \pm 0.0	0.0 \pm 0.0
<i>Stellaria longipes</i>	2.3 \pm 3.0	1.9 \pm 1.6	5.5 \pm 4.0	1.5 \pm 0.9
Unidentified forbs	0.1 \pm 0.2	0.1 \pm 0.3	0.0 \pm 0.1	0.1 \pm 0.2
Evergreen cushion plants	0.2 \pm 0.5	0.2 \pm 0.4	0.4 \pm 0.8	0.0 \pm 0.1
<i>Saxifraga oppositifolia</i>	0.2 \pm 0.5	0.2 \pm 0.4	0.4 \pm 0.8	0.0 \pm 0.1
Deciduous shrubs	24.0 \pm 6.5	19.4 \pm 3.7	23.8 \pm 5.4	28.8 \pm 6.9
<i>Salix polaris</i>	23.9 \pm 6.5	19.4 \pm 3.7	23.8 \pm 5.4	28.3 \pm 7.0
Evergreen shrubs	4.2 \pm 4.1	3.7 \pm 3.2	7.7 \pm 4.2	1.1 \pm 1.4
<i>Dryas octopetala</i>	4.2 \pm 4.1	3.7 \pm 3.2	7.7 \pm 4.2	1.1 \pm 1.4
Sphenophyte	0.3 \pm 0.4	0.3 \pm 0.3	0.3 \pm 0.4	0.4 \pm 0.4
<i>Equisetum</i>	0.3 \pm 0.4	0.3 \pm 0.3	0.3 \pm 0.4	0.4 \pm 0.4
Bryophytes	26.4 \pm 8.9	35.7 \pm 5.9	22.1 \pm 8.0	21.5 \pm 3.4
<i>Dicranum scoparium</i>	4.7 \pm 4.3	8.8 \pm 4.4	3.7 \pm 2.8	1.4 \pm 0.7
<i>Polytrichum</i>	12.5 \pm 5.0	12.7 \pm 3.9	9.8 \pm 5.2	15.0 \pm 4.8
<i>Racomitrium lanuginosum</i>	4.8 \pm 4.8	6.5 \pm 6.4	6.4 \pm 3.2	1.4 \pm 2.2
Unidentified bryophytes	0.5 \pm 0.6	0.7 \pm 0.9	0.2 \pm 0.3	0.6 \pm 0.4
Lichens	2.4 \pm 1.4	1.8 \pm 0.7	3.5 \pm 1.1	1.8 \pm 1.5
Unidentified fragments	5.9 \pm 1.3	6.0 \pm 1.6	6.5 \pm 0.9	5.3 \pm 1.1