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封面说明：野生食草动物-家畜共牧系统下的海北高寒草甸生长季景观(张法伟摄)。植被以禾本科、莎草科、豆科、菊科、龙胆科和毛茛科植物为主。其中，矮生嵩草(*Kobresia humilis*)为建群种，垂穗披碱草(*Elymus nutans*)、异针茅(*Stipa aliena*)、麻花艽(*Gentiana straminea*)和黄花棘豆(*Oxytropis ochrocephala*)为主要优势种。放牧家畜主要为藏绵羊(*Ovis aries*)和牦牛(*Bos mutus*)。野生食草动物主要有高原鼠兔(*Ochotona curzoniae*)、根田鼠(*Microtus oeconomus*)和高原鼯鼠(*Eospalax fontanierii*)等。李红琴等基于海北高寒草甸养分添加和降水改变实验平台研究了其表层土壤和优势植物叶片的化学计量特征对降水改变和氮添加的响应，发现年际效应或物种效应大于实验处理效应，凸显了高寒草甸生态系统对降水改变和氮添加响应的复杂性(本期922-931页)。

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Cover illustration: The landscape during the growing season of Haibei alpine meadow under the co-grazing system of wild herbivores and livestock (Photographed by ZHANG Fa-Wei). The vegetation is primarily composed of plants from Poaceae, Cyperaceae, Leguminosae, Compositae, Gentianaceae, and Ranunculaceae families. The dominant species include *Kobresia humilis*, *Elymus nutans*, *Stipa aliena*, *Gentiana straminea* and *Oxytropis ochrocephala*. The main livestock are *Ovis aries* and *Bos mutus*. Wild herbivores mainly consist of *Plateau pika*, *Tundra vole* and *Eospalax fontanierii*. Li *et al.* studied the chemical stoichiometric characteristics of topsoil and leaves of dominant plants in response to changes in precipitation and nitrogen addition. The findings revealed that the stoichiometric variations in soil and vegetation were predominantly influenced by temporal or species-specific factors, rather than the experimental treatments, highlighting the complexity of alpine meadow ecosystems in response to alterations in precipitation patterns and nitrogen levels (Pages 922-931 of this issue).

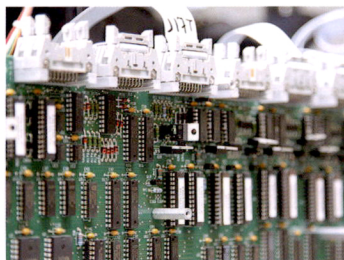
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