



附图 1 长白山部分土壤裸肉足虫照片。a–c: 甲变虫属; d, e: 筒变虫属; f, g: 马氏虫属; h, i: 蒲变虫属; j: 平变虫属; k–m: 棘变虫属; n: 刺变虫属。

Fig. S1 Partially selected naked amoeba picture identified from Changbai Mountains. a, *Thecamoeba striata*; b, *Thecamoeba similis*; c, floating form of *Thecamoeba* sp.; d, *Vahlkampfia atopa*; e, *Vahlkampfia avara*; f, *Mayorella penardi*; g, *Mayorella cantabrigiensis*; h, floating form of *Vannella* sp.; i, *Vanella lata* n. sp.; j, *Platyamoeba stenopodia*; k, *Biomyxa* sp.; l, *Acrachnula* sp.; m, *Acanthamoeba* sp.; n, *Echinamoeba silvestris*.