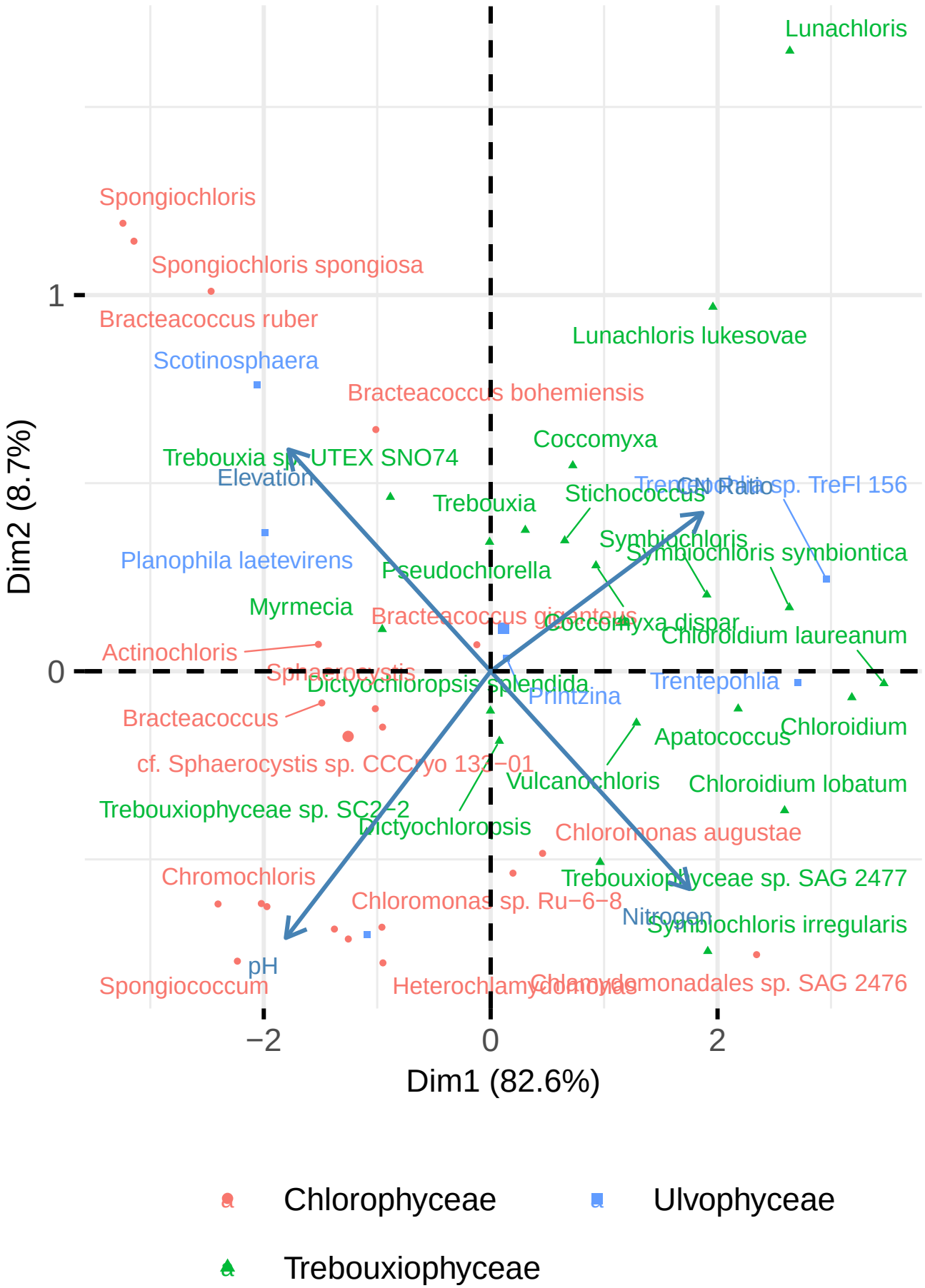
Lunachloris
Spongiochloris
Spongiochloris spongiosa
Bracteacoccus ruber
Lunachloris lukesovae
Scotinosphaera
Bracteacoccus bohemiensis
Coccomyxa
Trebouxia sp. UTEX SNO74
Elevation
Trentepohlia sp. TreFl 156
Stichococcus
Trebouxia
Symbiochloris
Symbiochloris symbiontica
Planophila laetevirens
Pseudochlorella
Myrmecia
Bracteacoccus giganteus
Coccomyxa dispar
Chloroidium laureanum
Actinochloris
Sphaerocystis
Dictyochloropsis splendida
Printzina
Trentepohlia
Bracteacoccus
Chloroidium
Apatococcus
cf. Sphaerocystis sp. CCCryo 131−01
Vulcanochloris
Chloroidium lobatum
Trebouxiophyceae sp. SC2−2
Dictyochloropsis
Chloromonas augustae
Chromochloris
Trebouxiophyceae sp. SAG 2477
Chloromonas sp. Ru−6−8
Nitrogen
Symbiochloris irregularis
pH
Spongiococcum
Heterochlamydomonas
Chlamydomonadales sp. SAG 2476
Dim2 (8.7%)
Dim1 (82.6%)
1
0
−2
0
2
Chlorophyceae
Ulvophyceae
Trebouxiophyceae