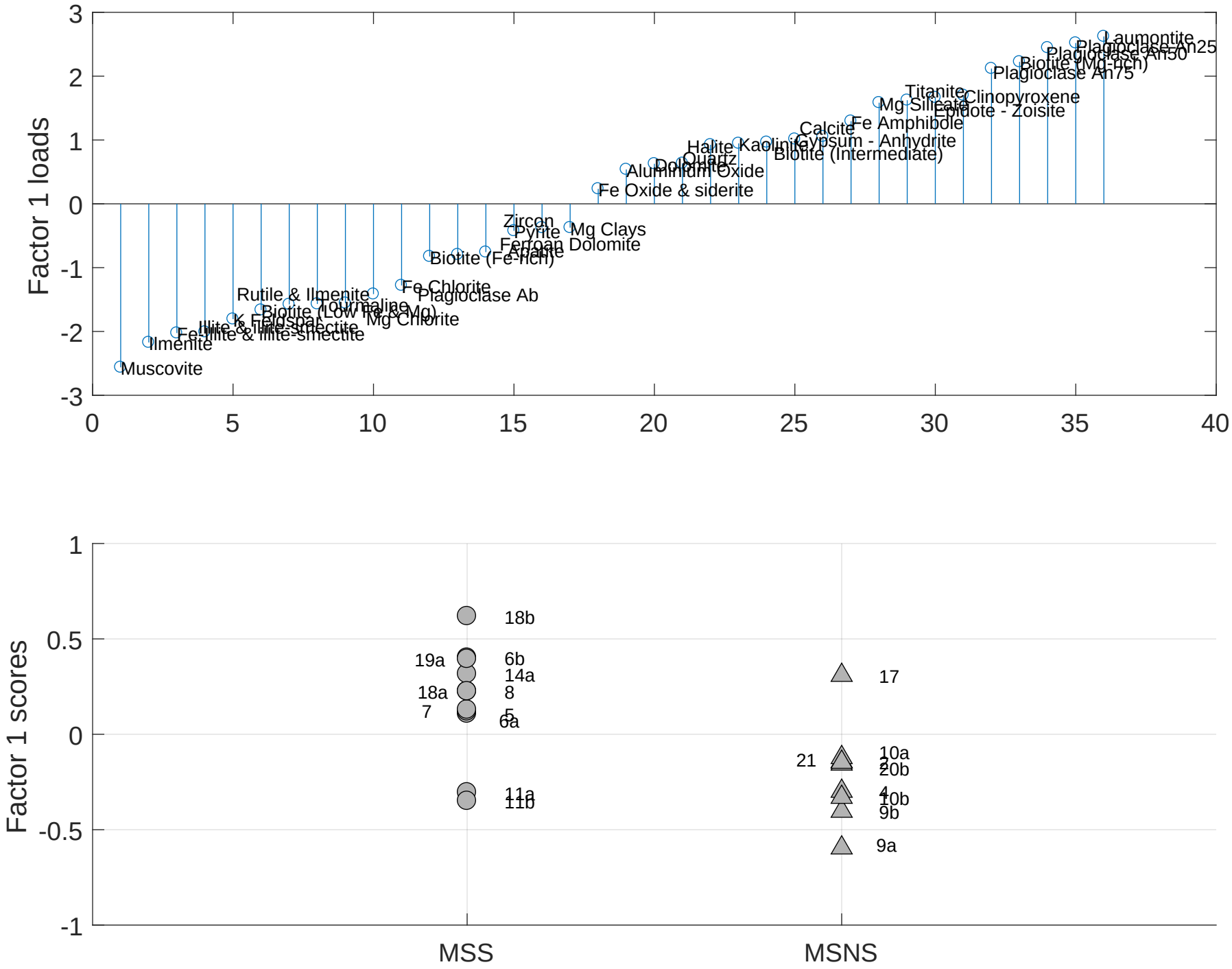
Factor 1 loads
Laumontite
Plagioclase An25
Plagioclase An50
Biotite (Mg-rich)
Plagioclase An75
Titanite
Clinopyroxene
Mg Silicate
Epidote - Zoisite
Fe Amphibole
Calcite
Gypsum - Anhydrite
Biotite (Intermediate)
Halite
Kaolinite
Quartz
Dolomite
Aluminum Oxide
Fe Oxide & siderite
Zircon
Pyrite
Mg Clays
Ferroan Dolomite
Apatite
Biotite (Fe-rich)
Fe Chlorite
Plagioclase Ab
Rutile & Ilmenite
Tourmaline
Biotite (Low Fe & Mg)
Mg Chlorite
K Feldspar
Illite & illite-smectite
Fe-illite & illite-smectite
Ilmenite
Muscovite
Factor 1 scores
18b
19a
6b
14a
18a
8
7
5
6a
17
21
10a
2
20b
11a
4
11b
10b
9b
9a
MSS
MSNS