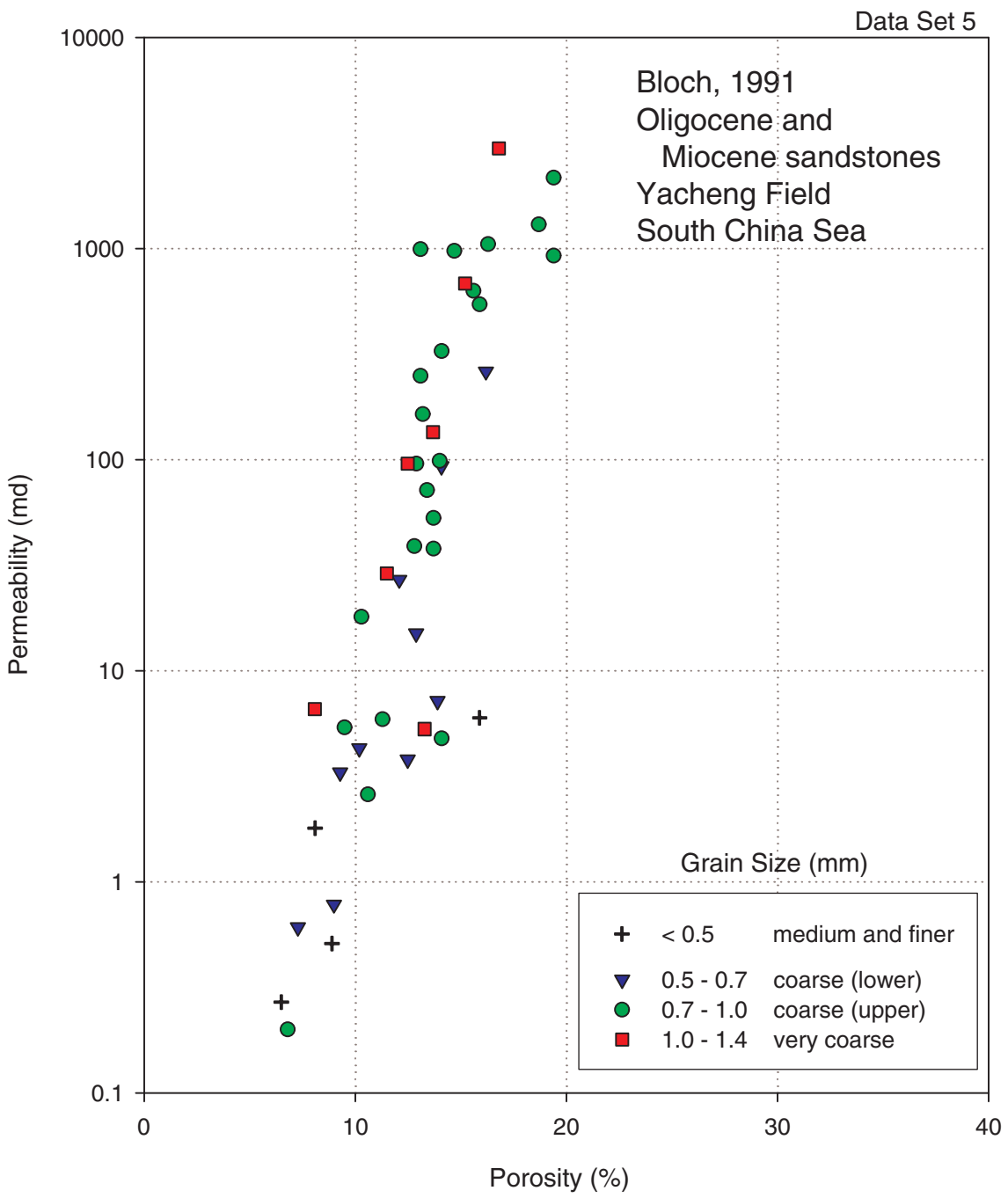
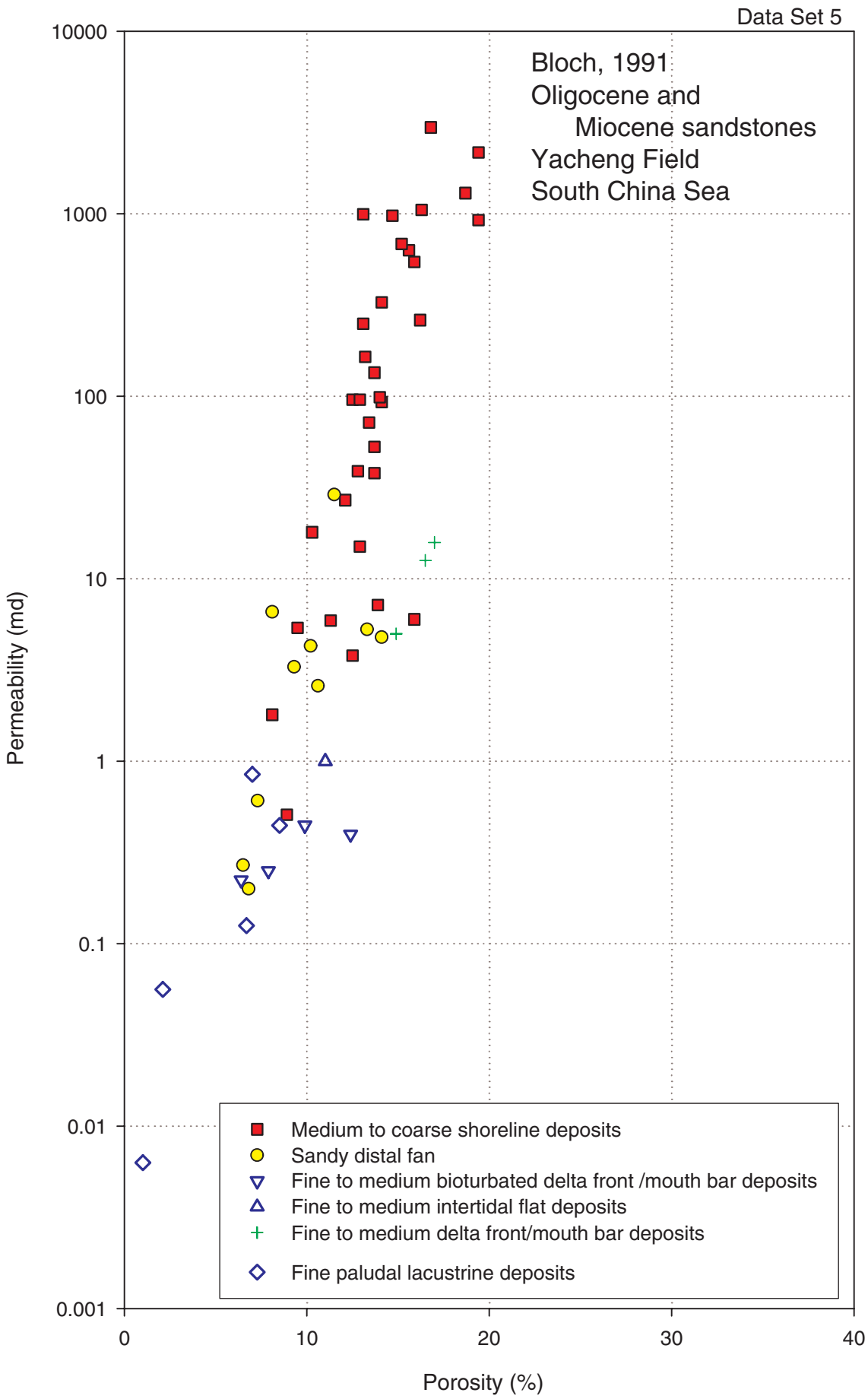

Data Set 5
Bloch, 1991
Oligocene and
Miocene sandstones
Yacheng Field
South China Sea
Permeability (md)
10000
1000
100
10
1
0.1
0
10
20
30
40
Porosity (%)
Grain Size (mm)
< 0.5 medium and finer
0.5 - 0.7 coarse (lower)
0.7 - 1.0 coarse (upper)
1.0 - 1.4 very coarse


Data Set 5
Bloch, 1991
Oligocene and
Miocene sandstones
Yacheng Field
South China Sea
Permeability (md)
10000
1000
100
10
1
0.1
0.01
0.001
0
10
20
30
40
Porosity (%)
Medium to coarse shoreline deposits
Sandy distal fan
Fine to medium bioturbated delta front /mouth bar deposits
Fine to medium intertidal flat deposits
Fine to medium delta front/mouth bar deposits
Fine paludal lacustrine deposits