

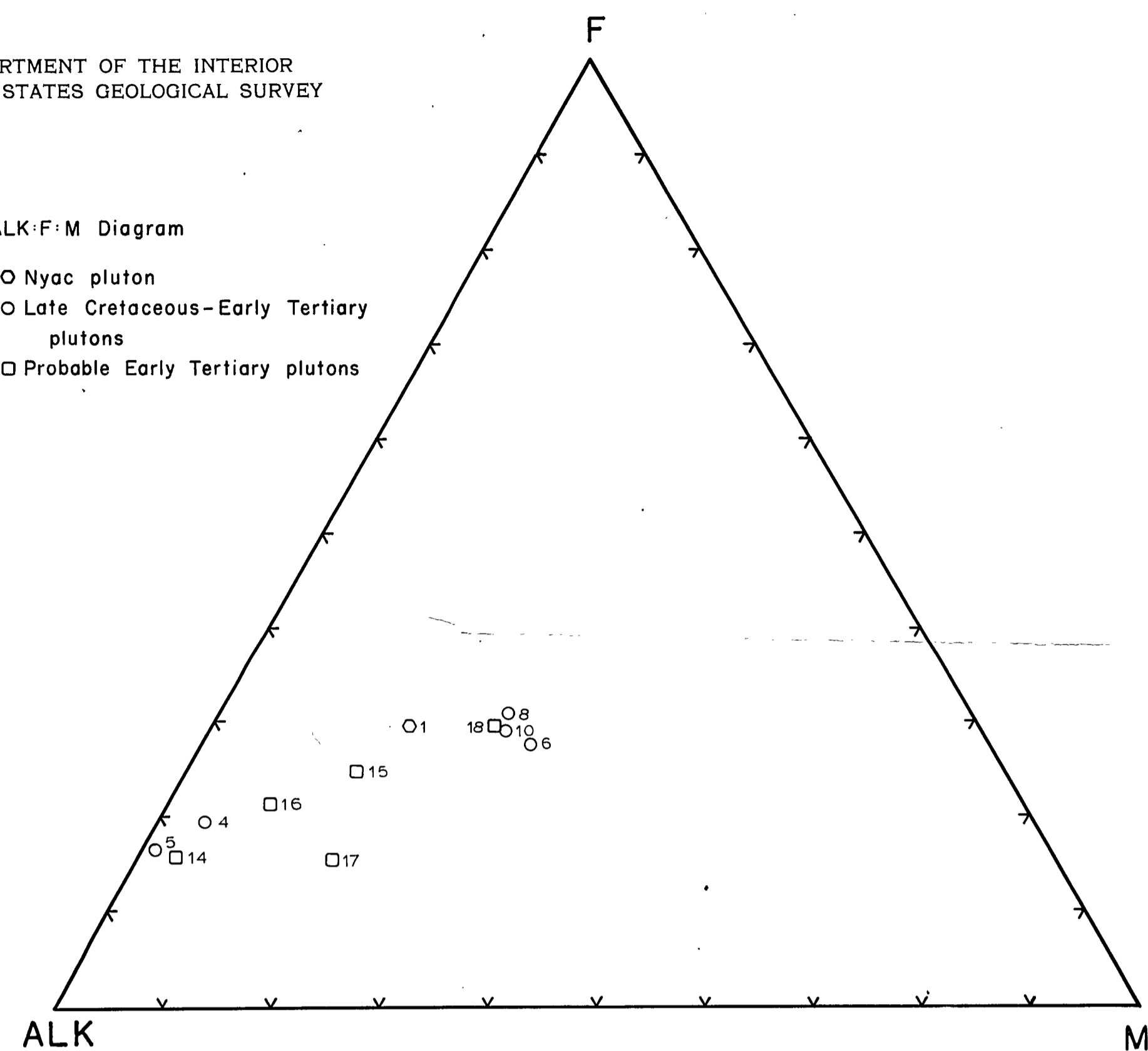
Figure 2

WILSON, PLUTONIC ROCKS, SOUTHWESTERN ALASKA

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

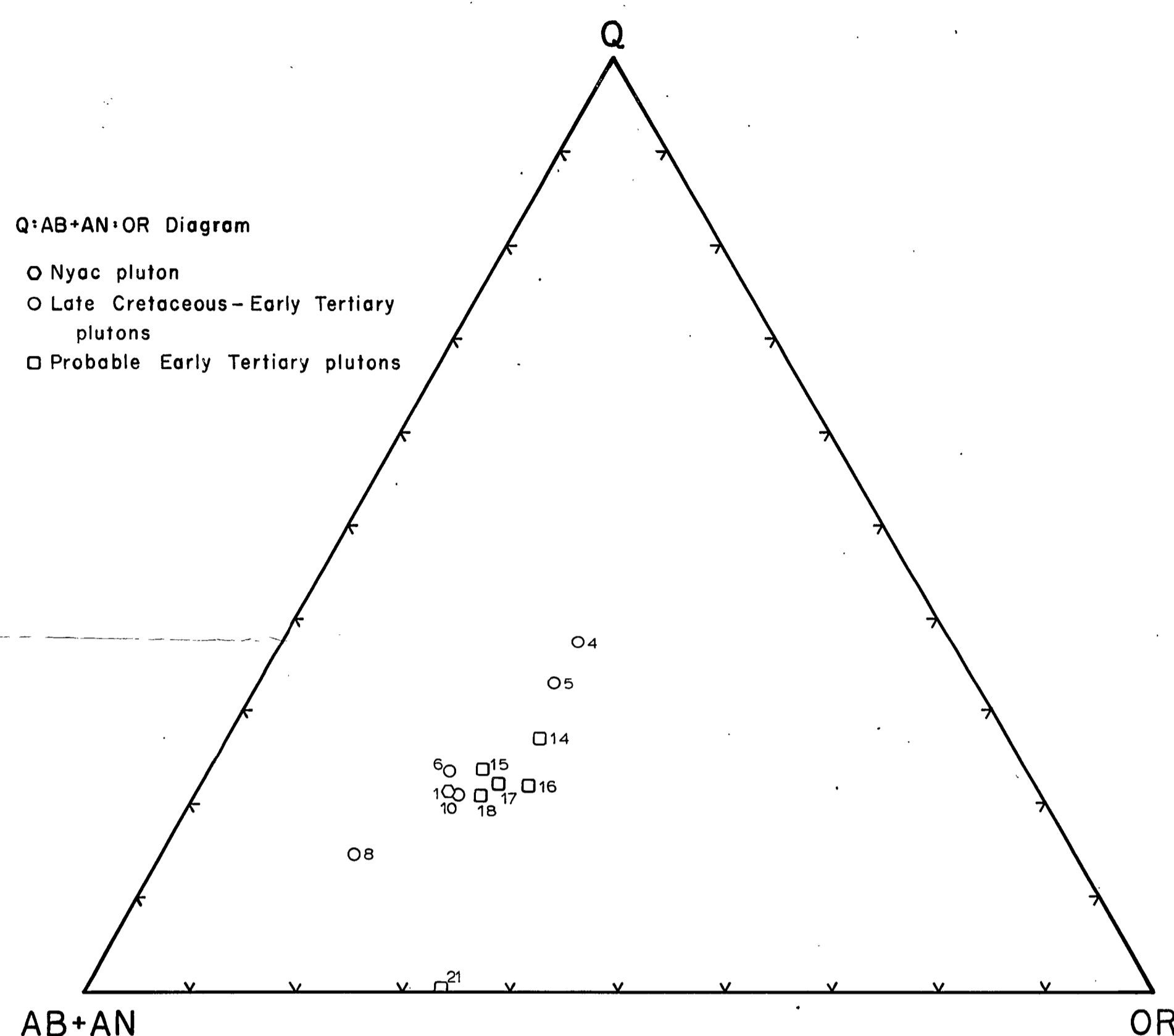
ALK:F:M Diagram

- Nyac pluton
- Late Cretaceous-Early Tertiary plutons
- Probable Early Tertiary plutons



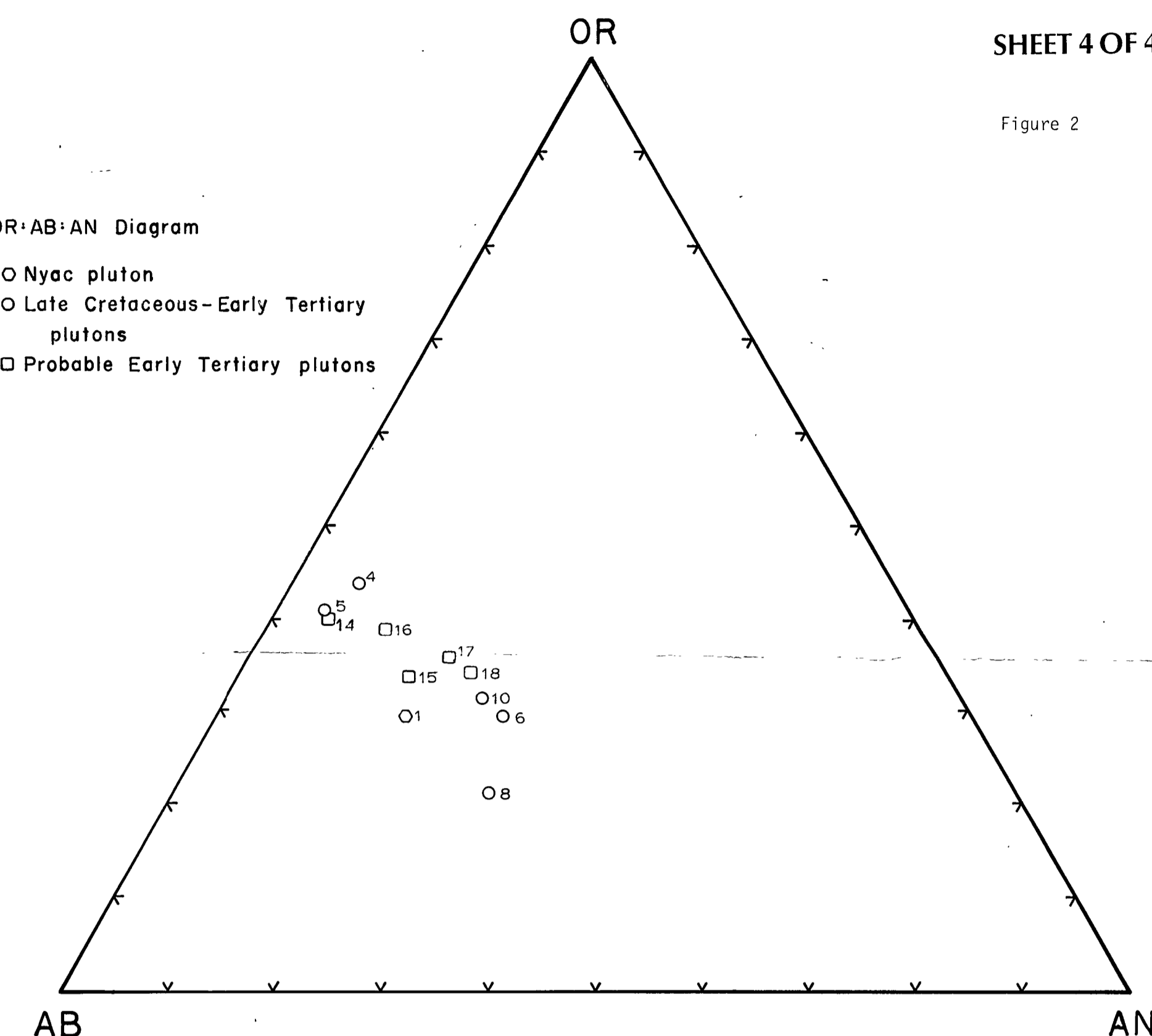
Q:AB+AN:OR Diagram

- Nyac pluton
- Late Cretaceous-Early Tertiary plutons
- Probable Early Tertiary plutons



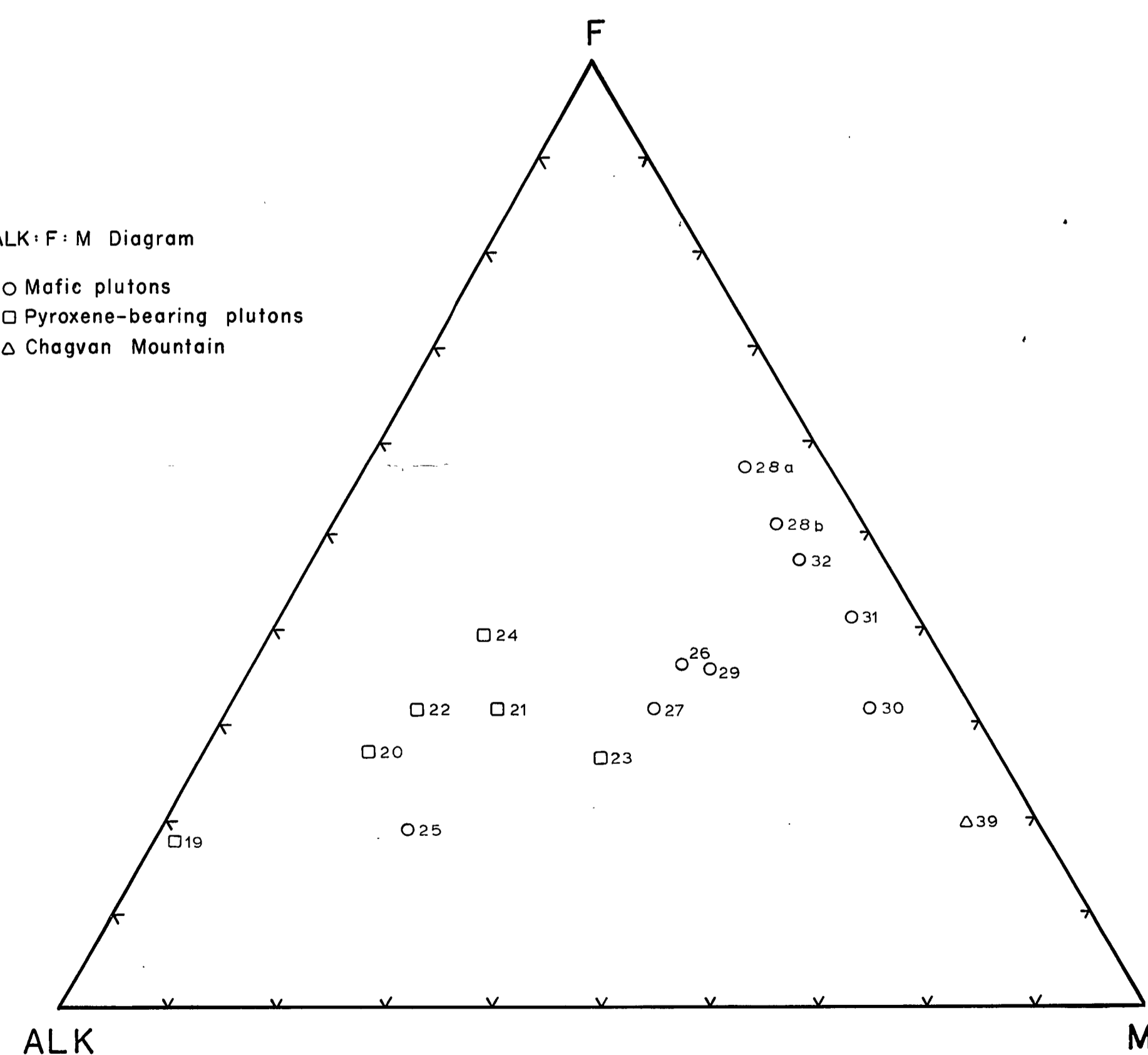
OR:AB+AN Diagram

- Nyac pluton
- Late Cretaceous-Early Tertiary plutons
- Probable Early Tertiary plutons



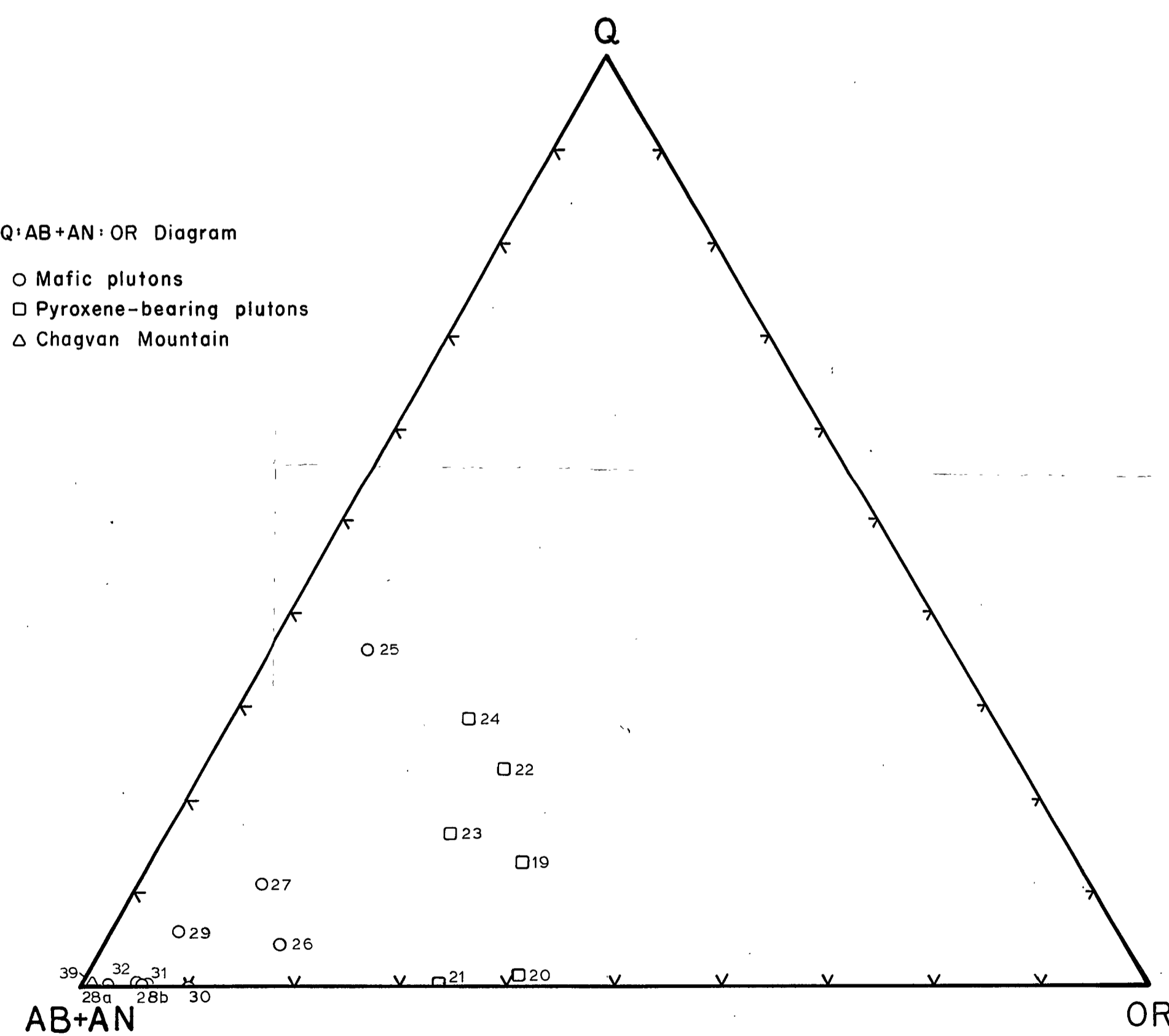
ALK:F:M Diagram

- Mafic plutons
- Pyroxene-bearing plutons
- △ Chagvan Mountain



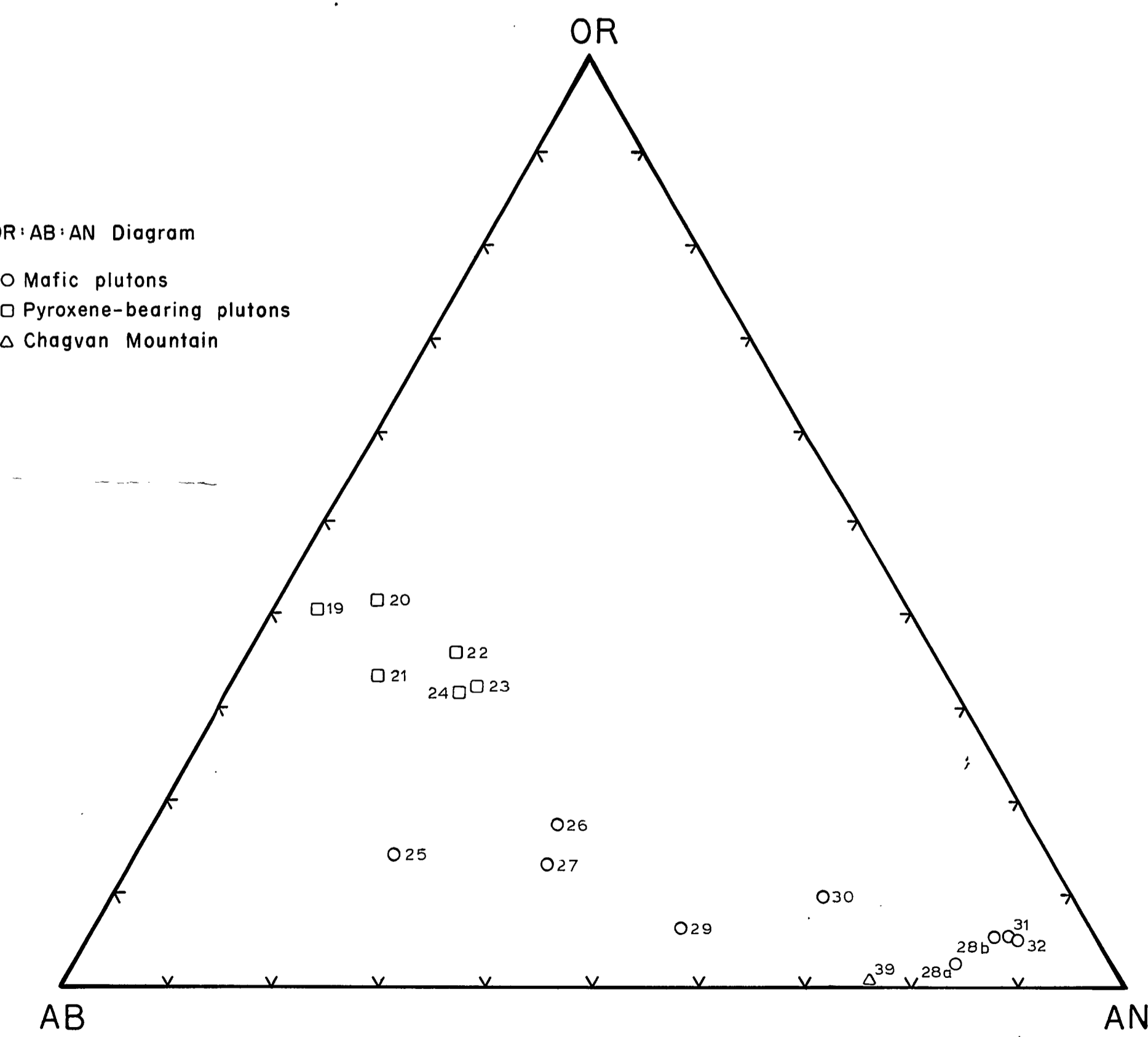
Q:AB+AN:OR Diagram

- Mafic plutons
- Pyroxene-bearing plutons
- △ Chagvan Mountain



OR:AB+AN Diagram

- Mafic plutons
- Pyroxene-bearing plutons
- △ Chagvan Mountain



Sample numbers correspond to map numbers for individual plutons

TERNARY DIAGRAMS

SOME PLUTONIC ROCKS OF SOUTHWESTERN ALASKA

by
Frederic H. Wilson
1977

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and nomenclature.