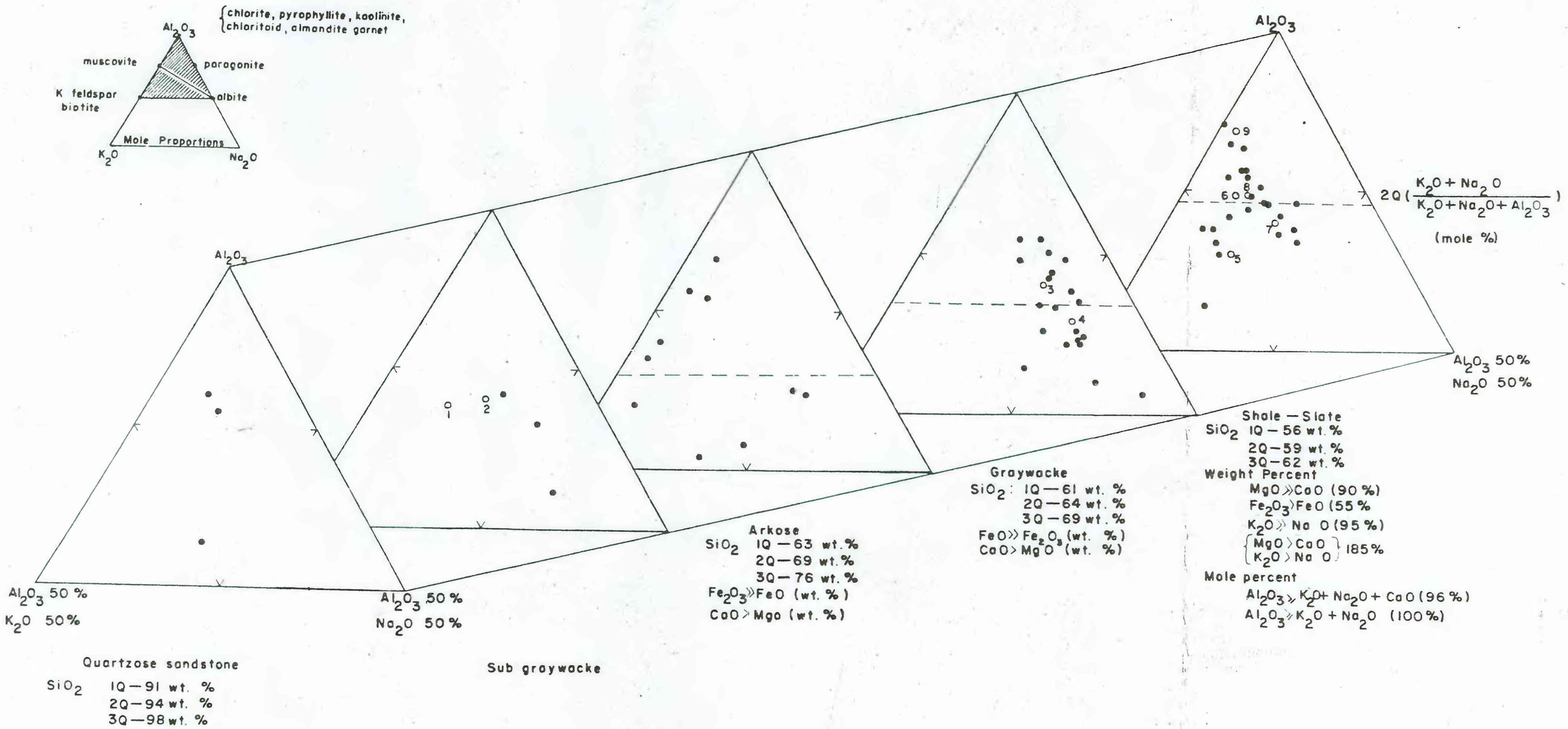

Chemical characteristics of argillaceous — arenaceous sedimentary rocks