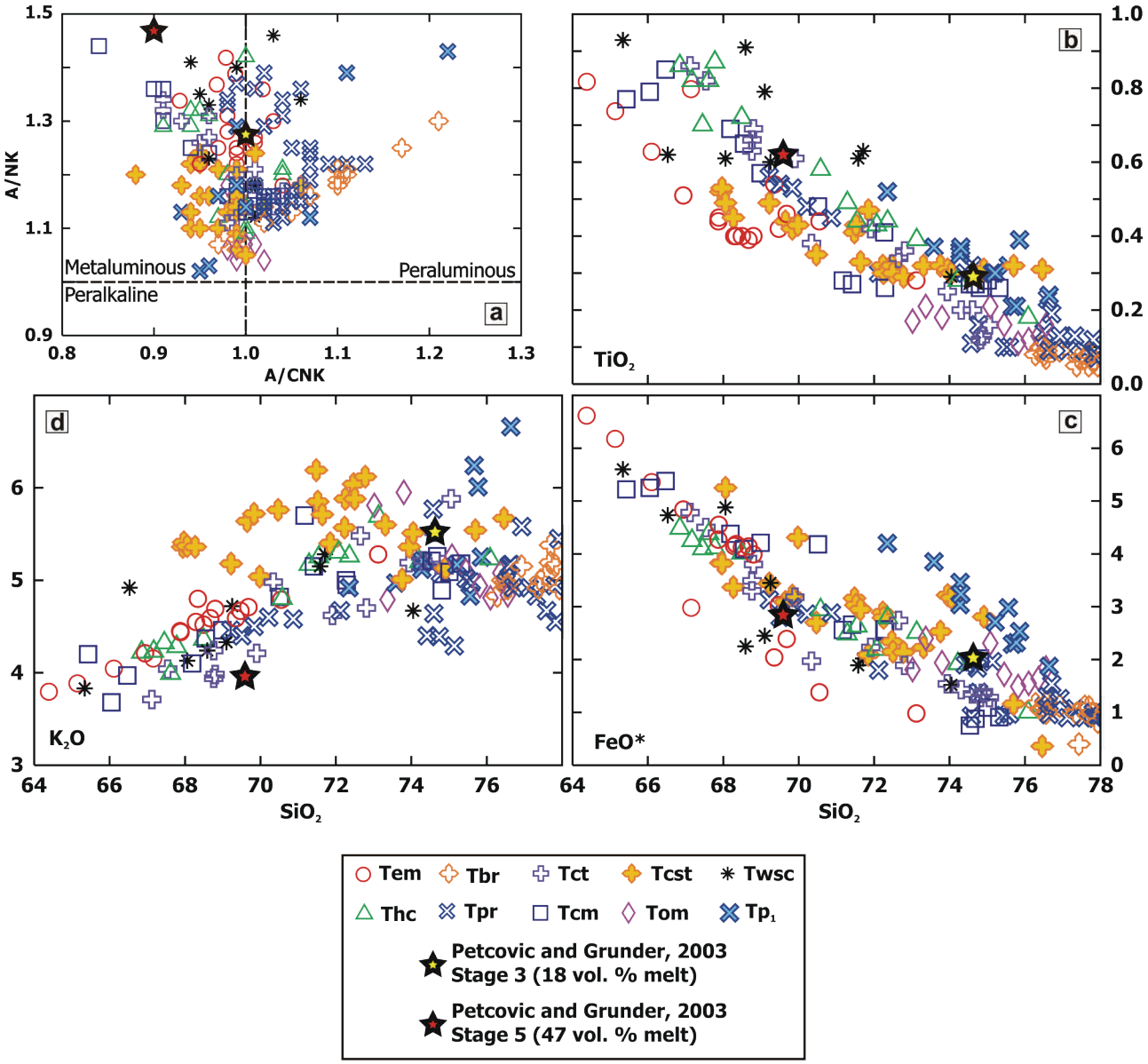

Figure 33. Comparison between SC silicic units and 18 and 47% volume melt compositions of Petcovic and Grunder (2003). **(a)** Plot of A/NK (molecular Al_2O_3/Na_2O+K_2O) vs. A/CNK (molecular $Al_2O_3/CaO+Na_2O+K_2O$). **(b)** SiO_2 vs. TiO_2. **(c)** SiO_2 vs. FeO* **(d)** SiO_2 vs. K_2O.