

FIGURE A1. Plot of KK-abs. peak location vs. FeOtotal wt% of basaltic glasses. Data plotted are for 100 correlated spot analyses measured on 20 basaltic glass beads (Appendix1) and symbols represent SiO<sub>2</sub> increments. Wavenumbers have an error of  $\pm 2$  cm<sup>-1</sup>.

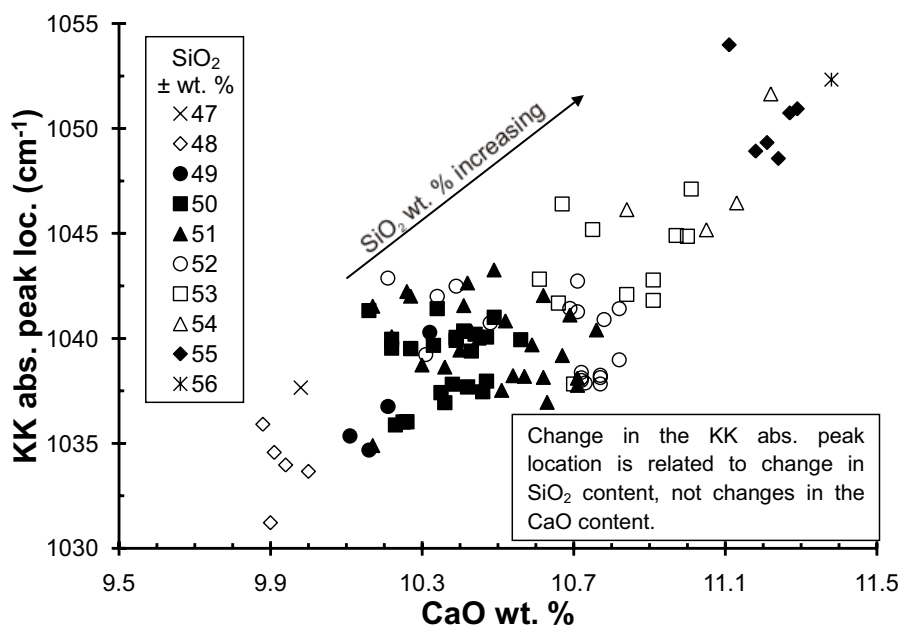


FIGURE A2. Plot of KK-abs. peak location vs. CaO wt% of basaltic glasses. Data plotted are for 100 correlated spot analyses measured on 20 basaltic glass beads (Appendix1) and symbols represent SiO<sub>2</sub> increments. Wavenumbers have an error of  $\pm 2$  cm<sup>-1</sup>.