

FIGURE A1. Simplified map with major geological units and main tectonic features of the sample location at the Altemannfels (black cross) located in SW-Germany (modified after LGRB).

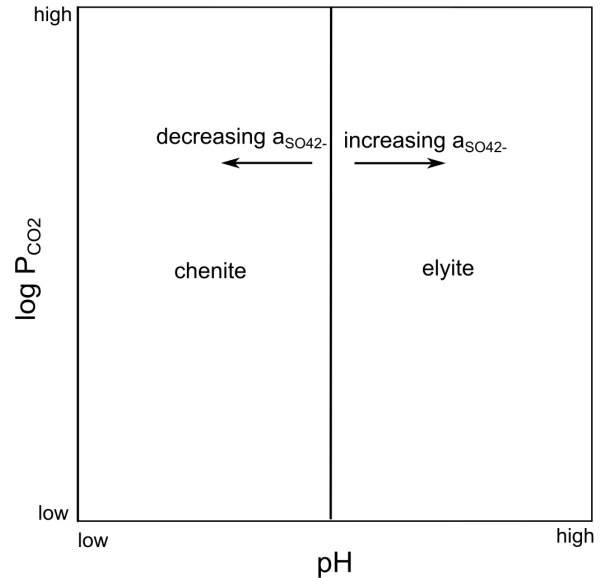


FIGURE A2. Qualitative $\log P_{\text{CO}_2}$ -pH stability diagram showing the stability relation of chenite and elyite.