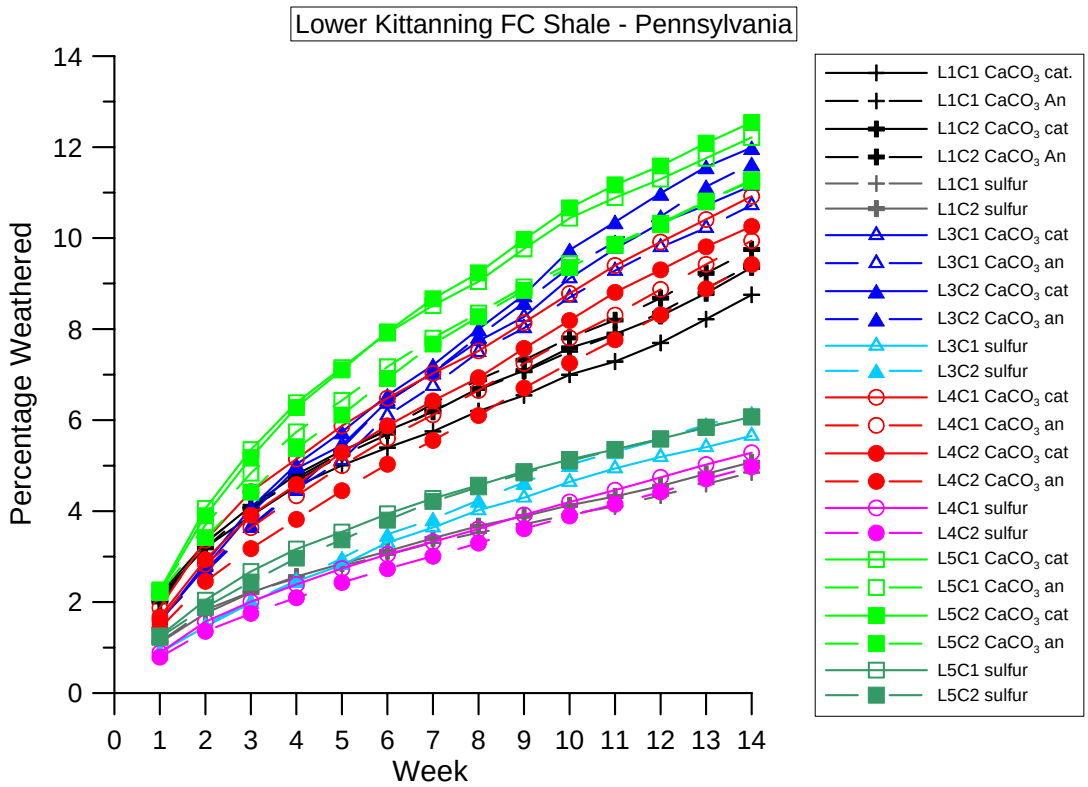

Figure 7.35. Weathering rates through time for carbonates and sulfur for the LKFC shale. The weathering rates for the two mineral groups form two distinct groups, with the sulfur weathering at a slower rate than the carbonate minerals.

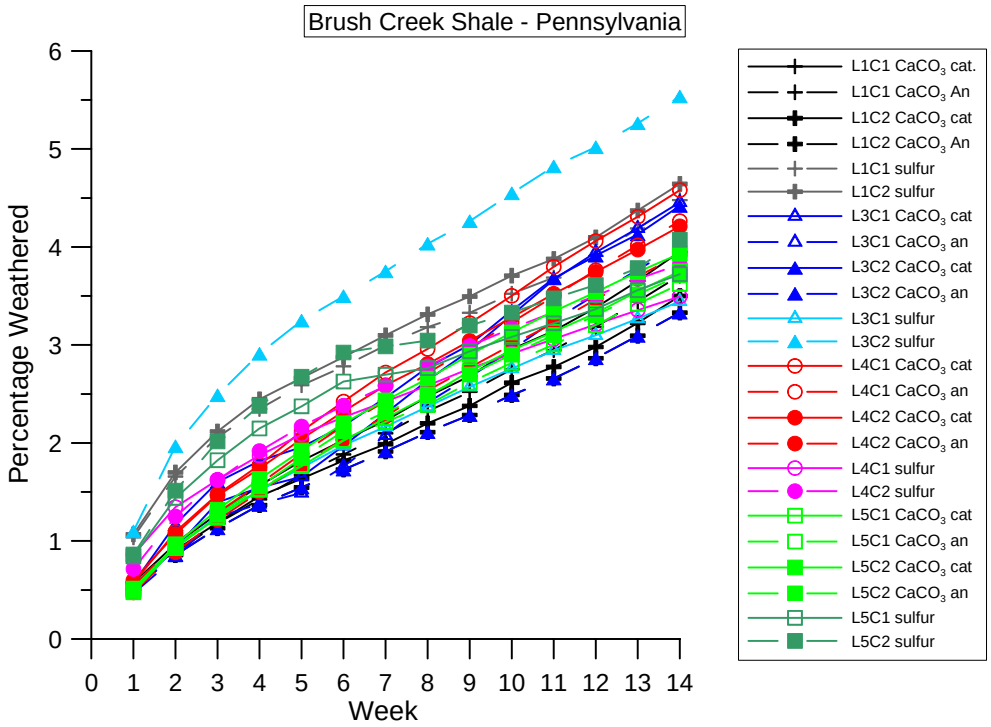

Figure 7.36. Weathering rates through time for carbonates and sulfur for theBCS shale. The weathering rates for the two mineral groups overlap, with the sulfur weathering at more or less the same rate as the carbonate minerals.