

THE SANDSTONE-DERIVED PROVENANCE RECORD OF THE GUALALA BASIN, NORTHERN CALIFORNIA

DOEBBERT, AMALIA C., CARROLL, ALAN R., JOHNSON, CLARK

Appendix Figure A1

Figure A1: Concordia diagrams for detrital zircon data from Gualala Samples. Error ellipses are one-sigma. Some Precambrian grains in samples GC1B and SM19 are slightly discordant and appear to have experienced Pb loss, and both minor discordance and minor reverse discordance are present in some younger data points. However, most grains are concordant within error, and all grains more than 10% discordant or 5% reverse discordant within error have been excluded. For samples that include Precambrian ages, inset graphs show Concordia for young ages.

Figure A1

THE SANDSTONE-DERIVED PROVENANCE RECORD OF THE GUALALA BASIN, NORTHERN CALIFORNIA















