



Supplement of

GC Insights: “Sedimentary Rock!” – a web app that converts geological strata data into music

Toshiyuki Kitazawa et al.

Correspondence to: Toshiyuki Kitazawa (kitazawa@ris.ac.jp)

The copyright of individual parts of the supplement might differ from the article licence.

Table S1. Questionnaire about the educational effects of Sedimentary Rock! (n=29)

Statements	Strongly Agree (%)	Agree (%)	Neutral (%)	Disagree (%)	Strongly Disagree (%)
Working to create a columnar section deepens your understanding that the strata consist of concepts of grain size and thickness of the stratum.	76	21	3	0	0
The melody of the music deepens your understanding that the stacks of strata represent the geological history.	41	34	10	14	0
Changes in the melody deepen your understanding that grain size and thickness changes indicate environmental changes.	48	31	10	10	0
Adding hearing and rhythmic senses, as well as visual senses such as outcrop pictures or columnar sections, is useful to understand strata.	45	41	7	7	0