

Evaluation of one-hundred shots repeated at the same location

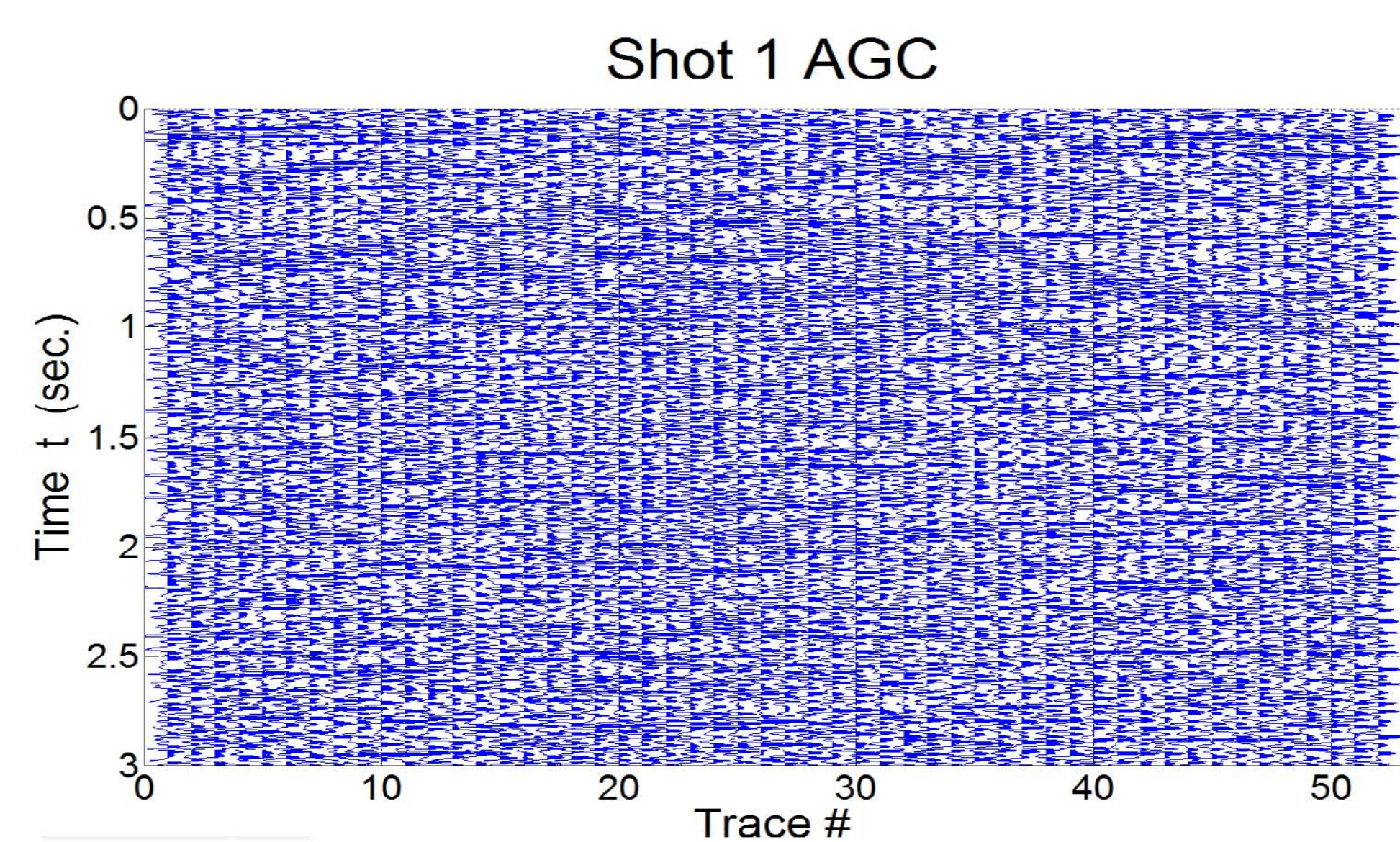
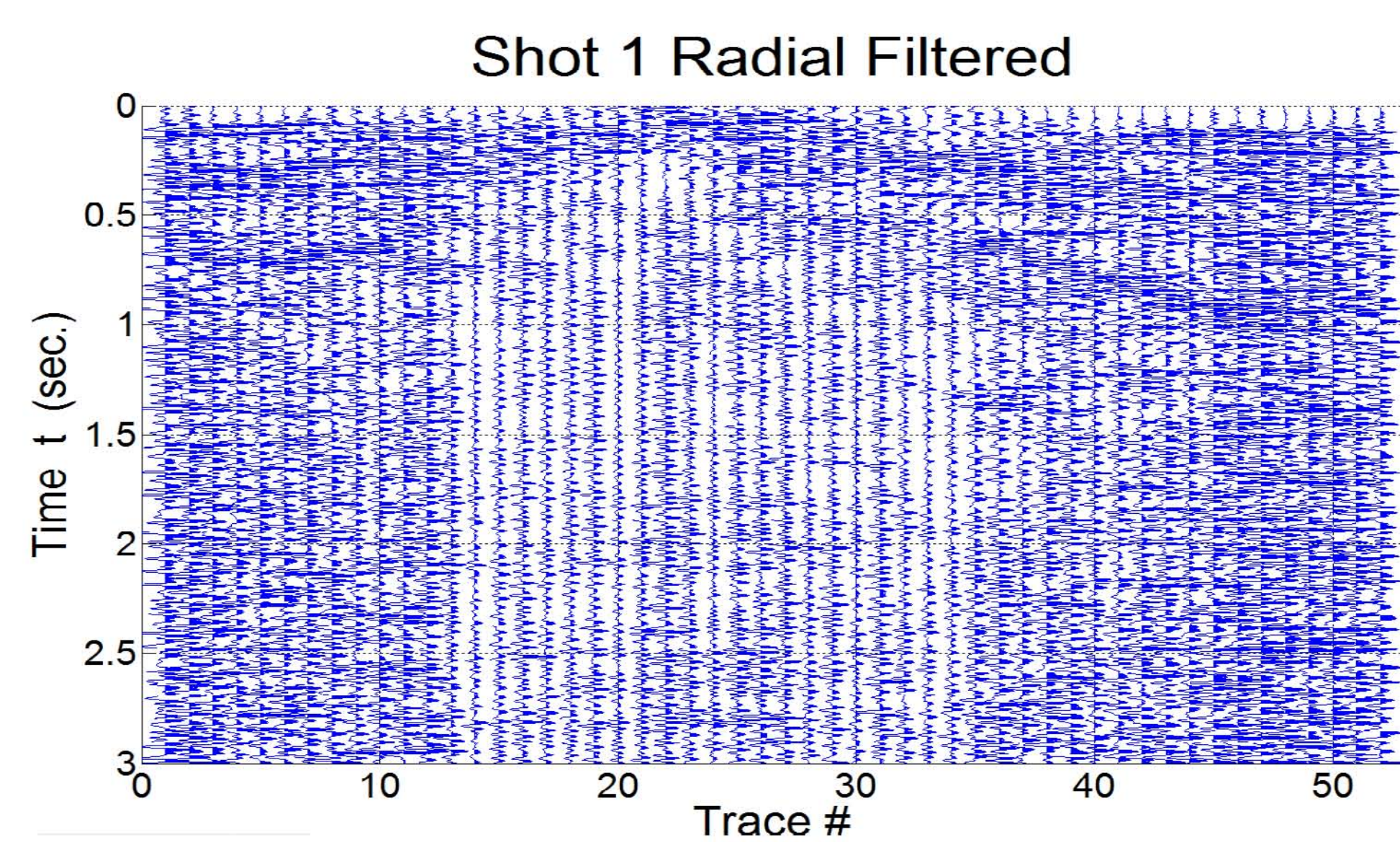
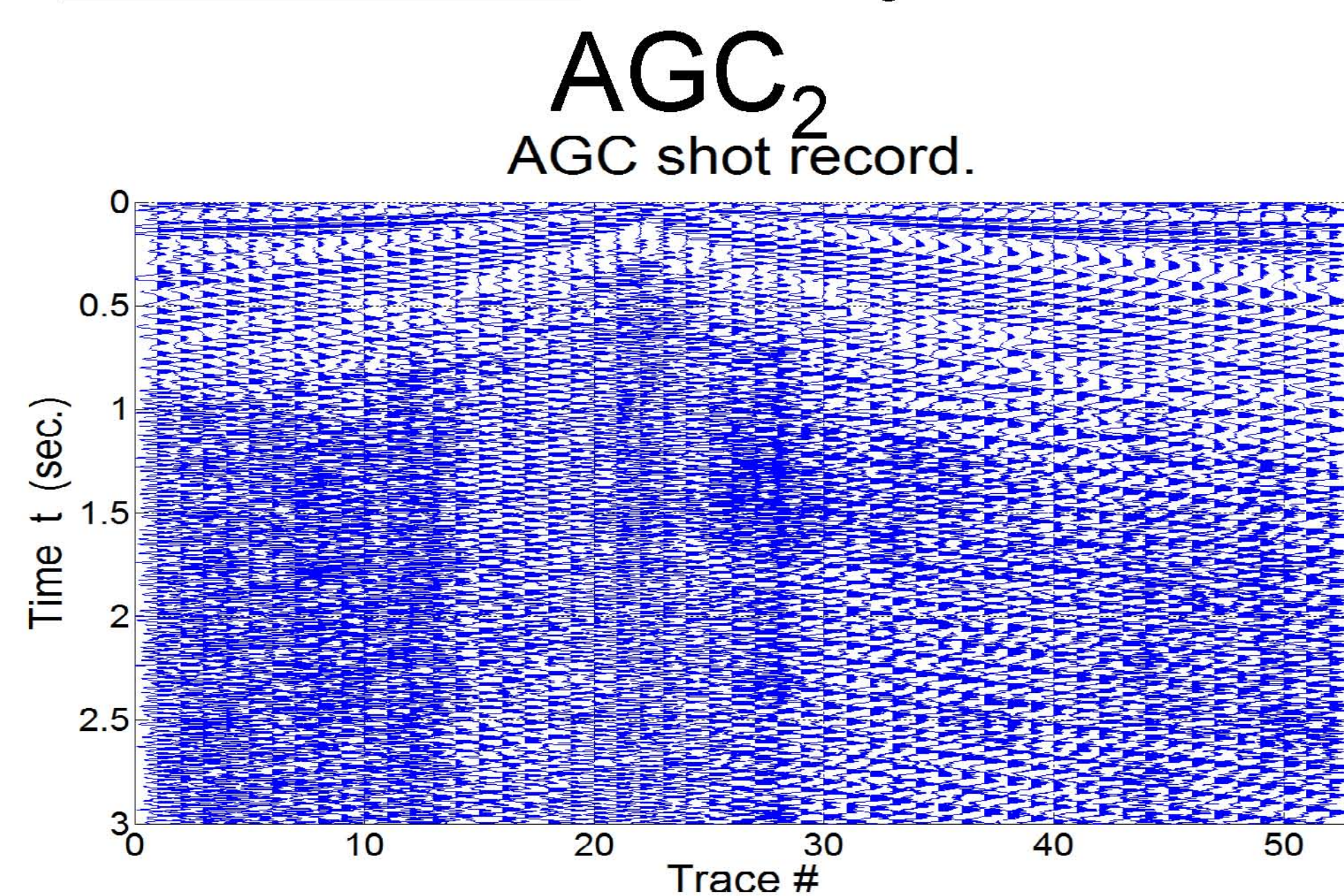
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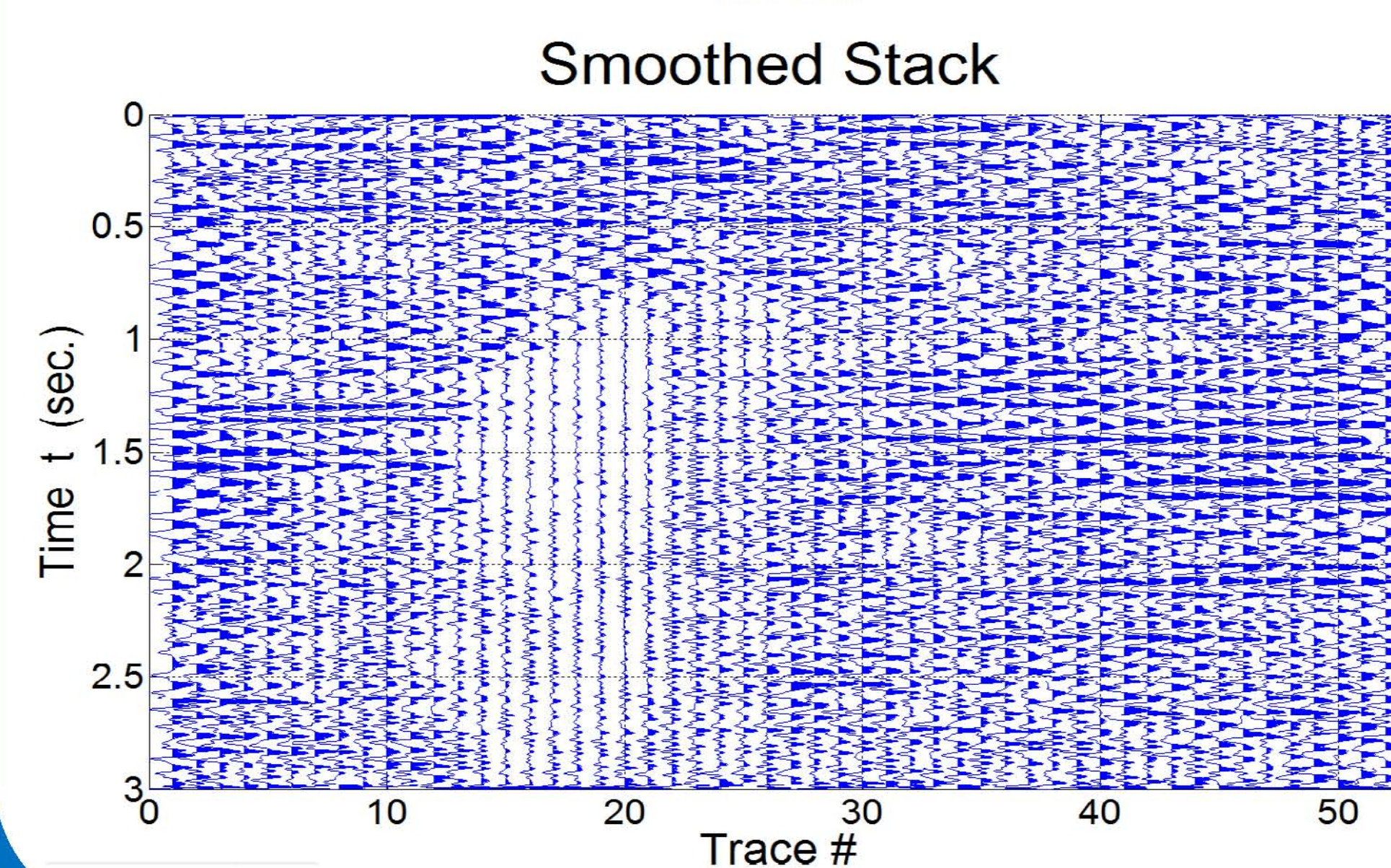
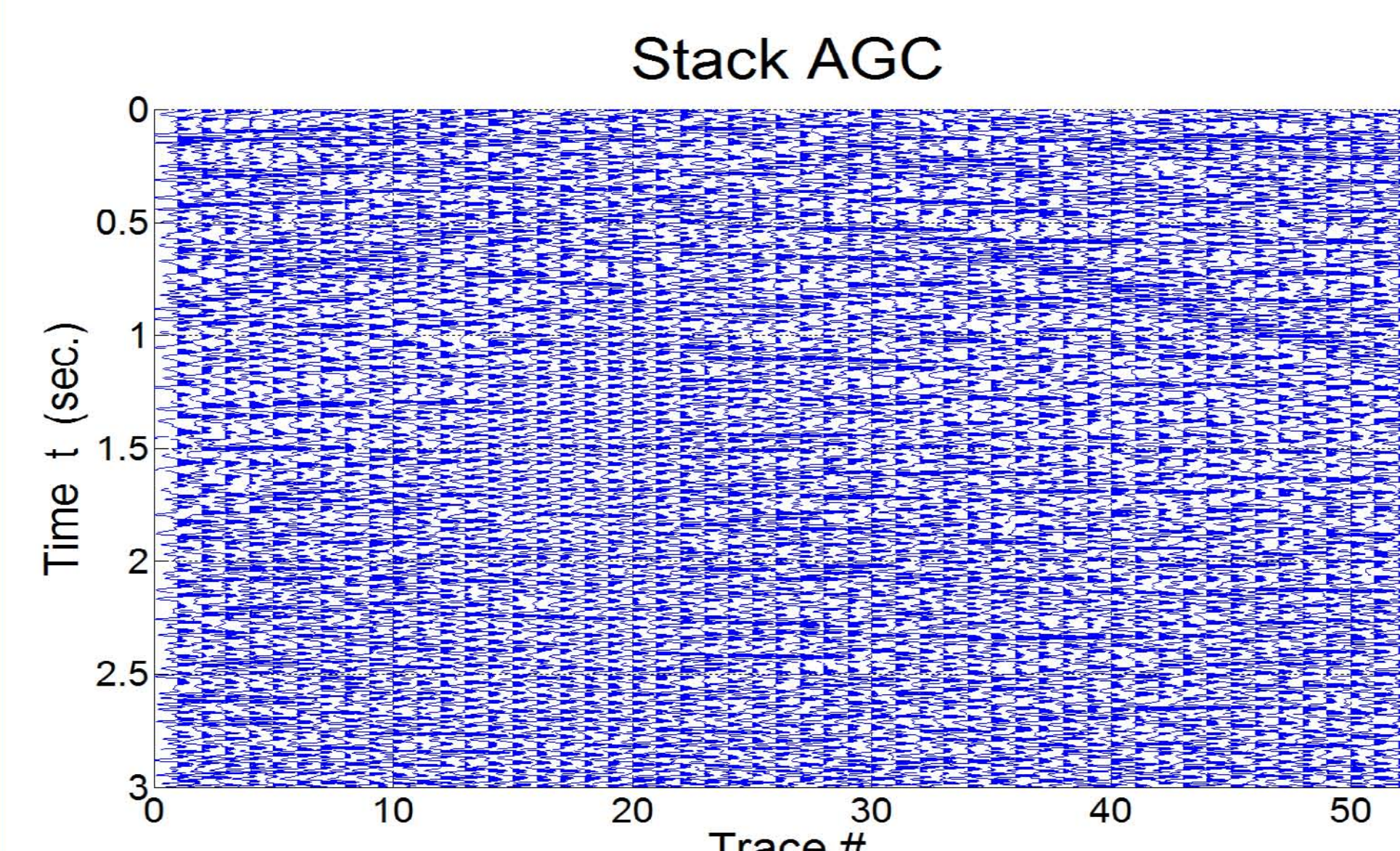
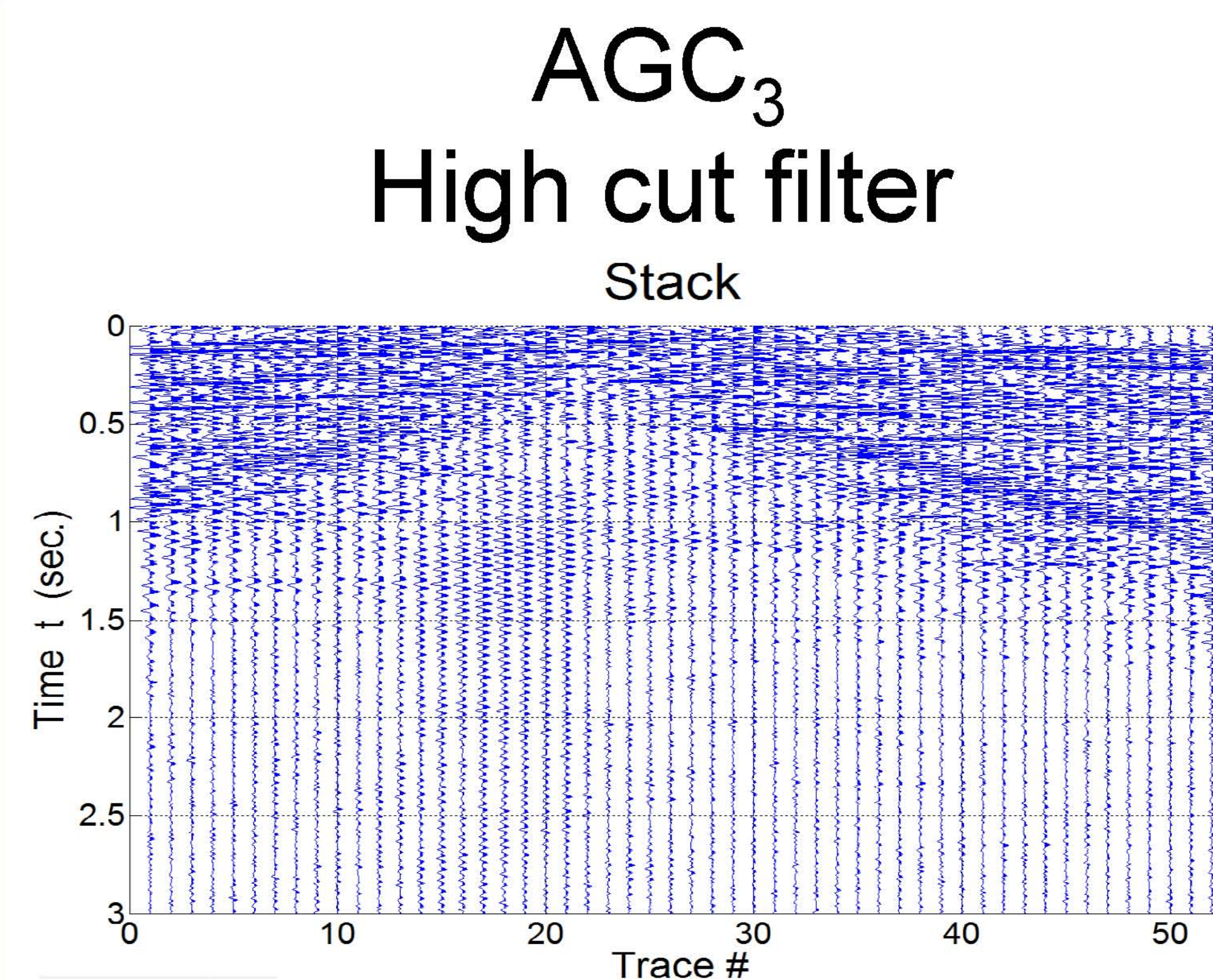
ABSTRACT

One-hundred shots were recorded at the same location to evaluate the repeatability of the shots, the relative amplitude of the shots and the time repeatability of each shot. The data were recorded at the Priddis test site in Alberta. In addition to the repeatability measurements, the evaluation of random noise was also considered.

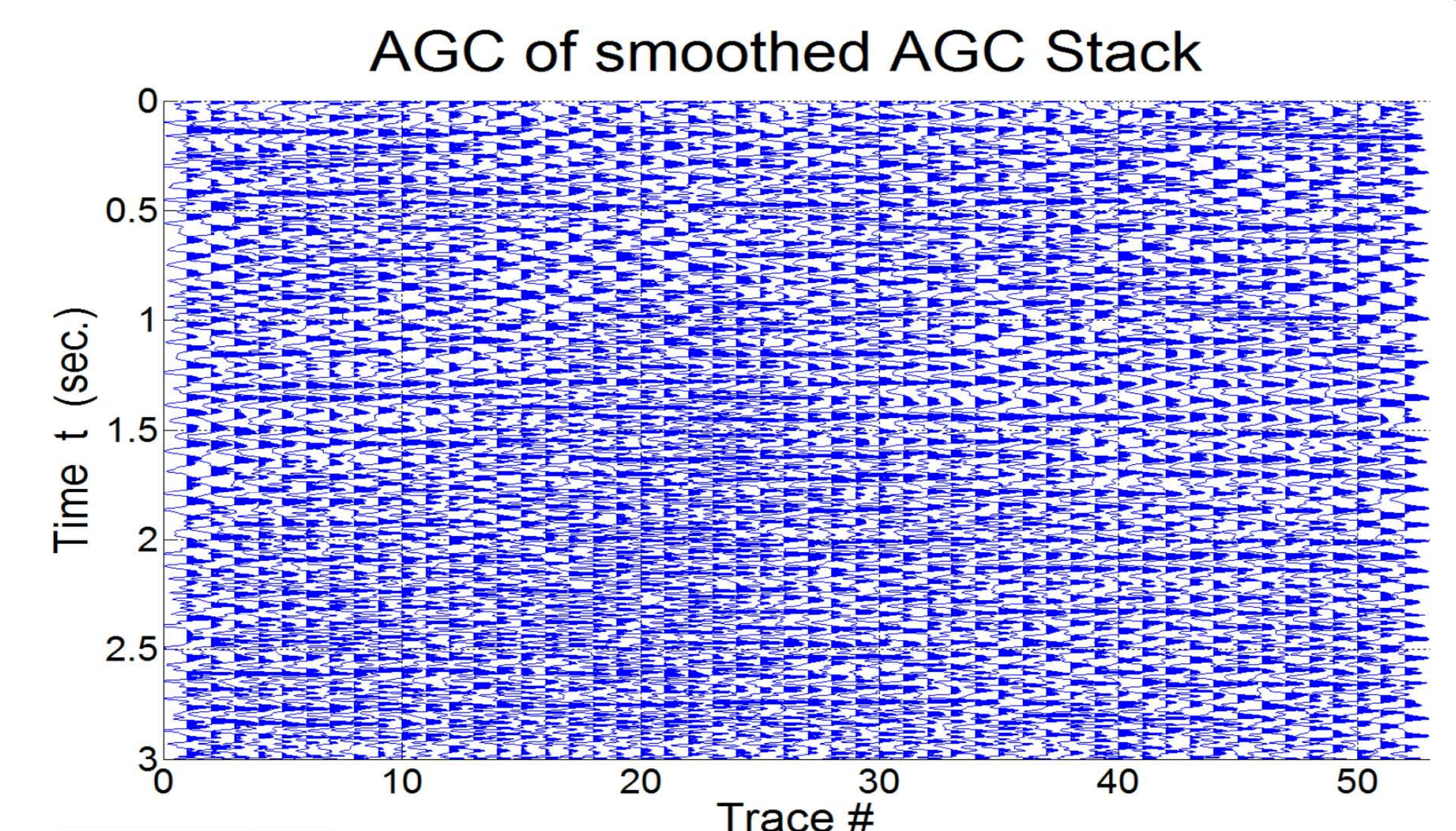
AGC₁
Each shot radially filtered.



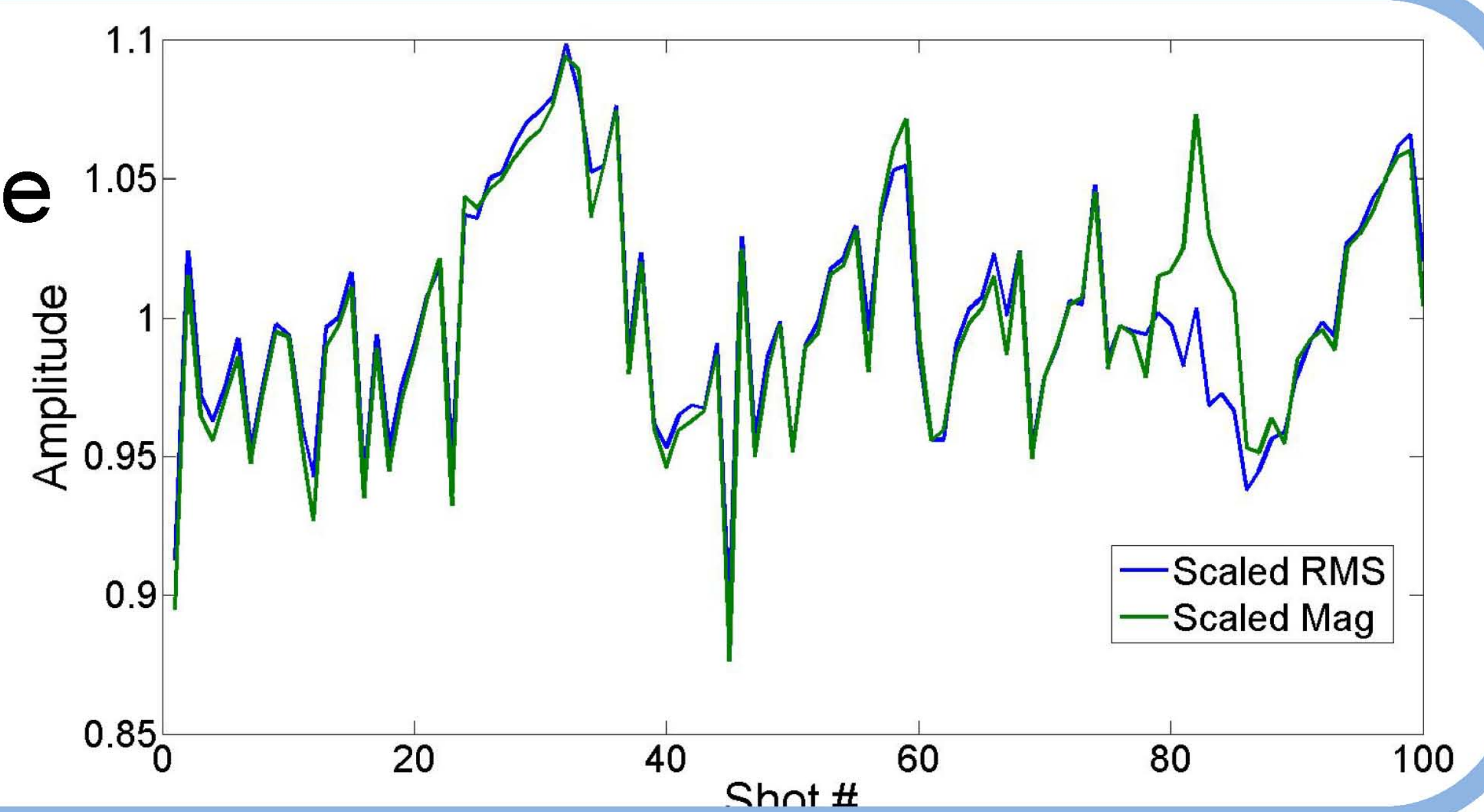
All shots stacked.



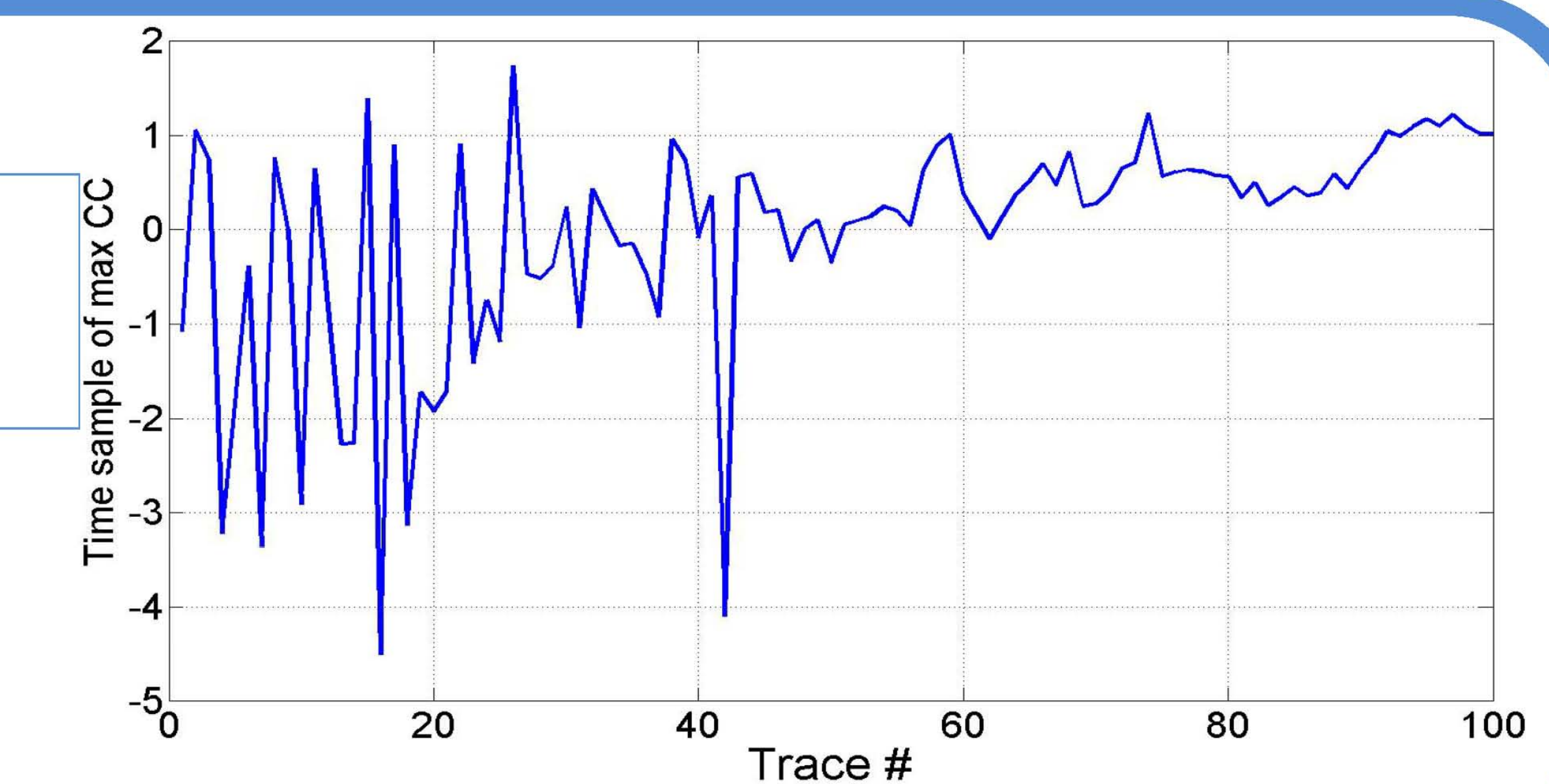
AGC₄
of
stack
???



Amplitude
of each
shot



Shot
static



SNR
of each
trace

