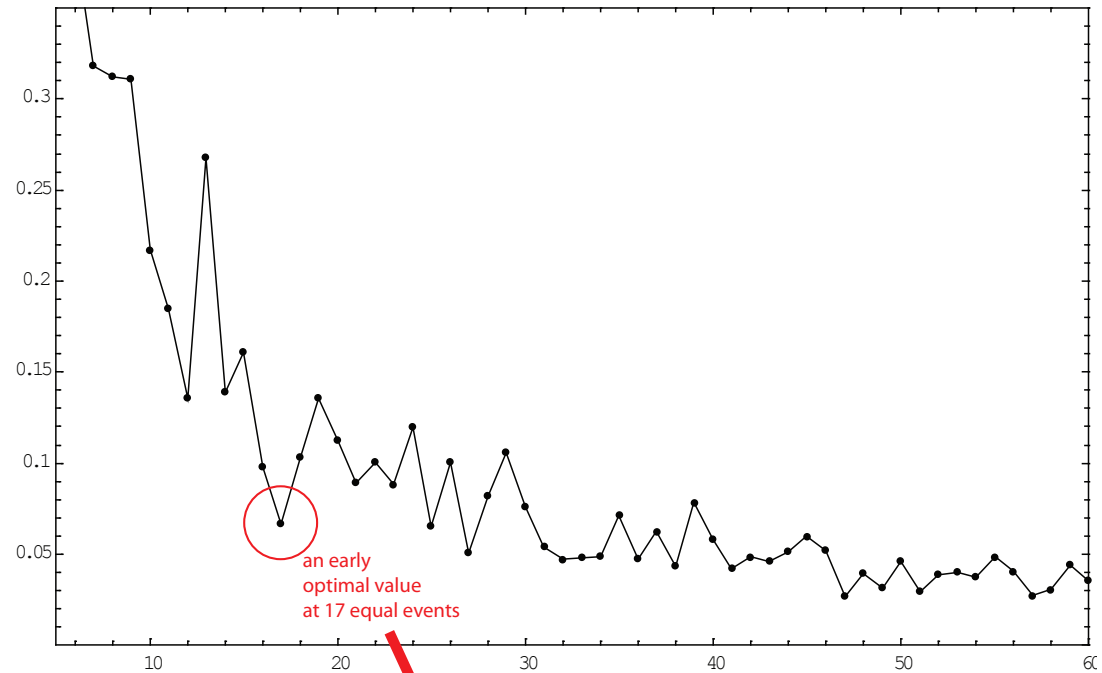


Quantizer

Initial Sequence: Random set of 10 events (9 durations):

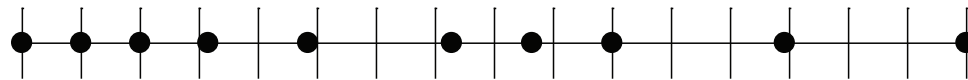


Deviation errors based on equal subdivisions of the total duration:

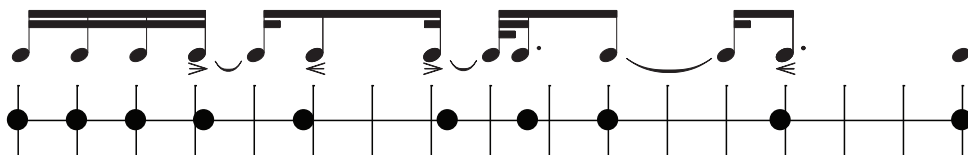


Quantizer model by Craig Sapp

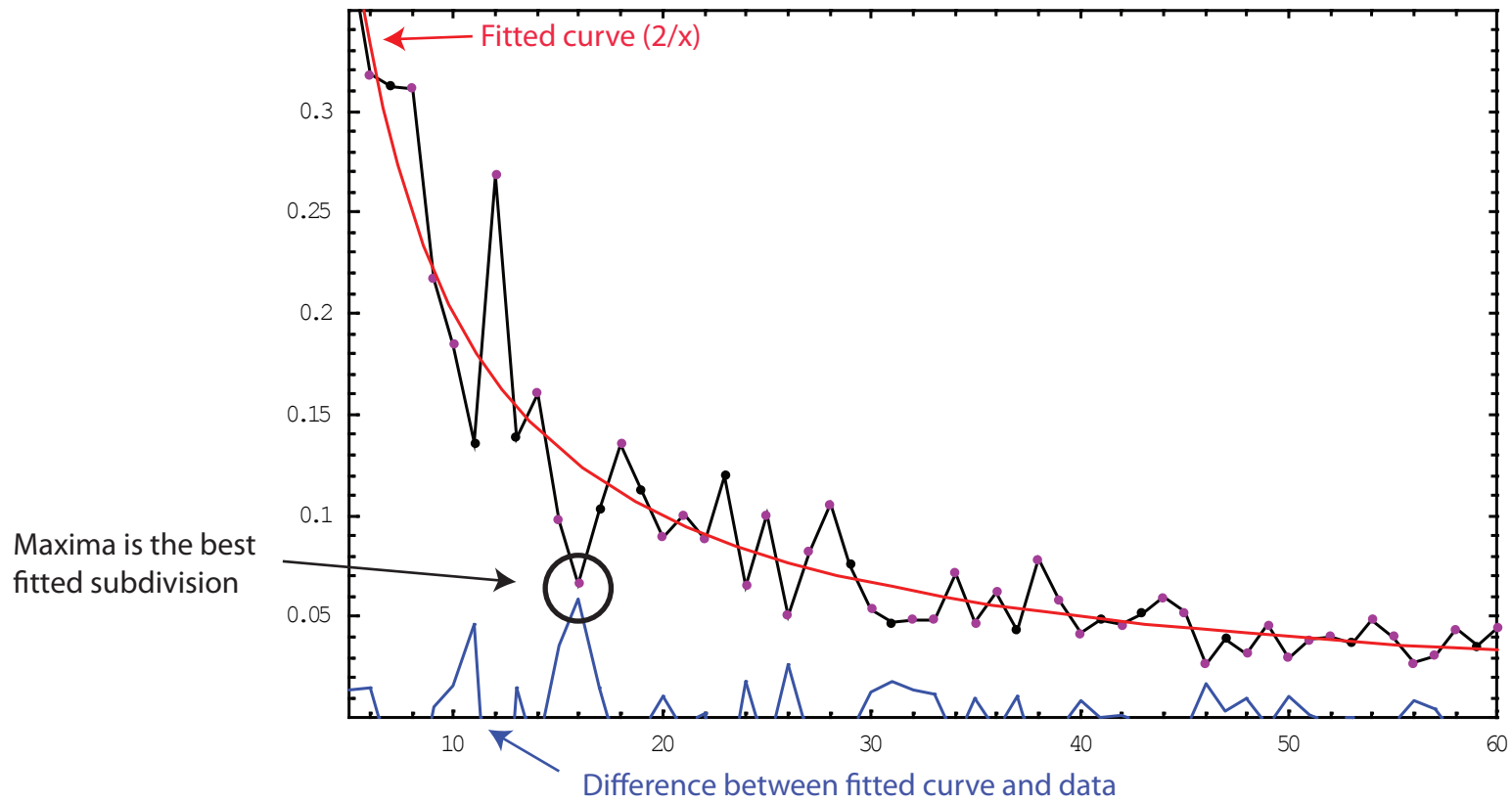
17 equally spaced events (16 subdivisions)



Possible rendering into standard musical notation:



Quantizer model by Craig Sapp

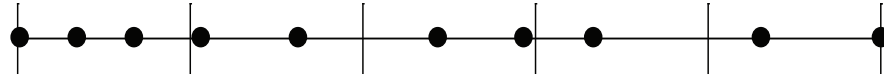


Quantizer

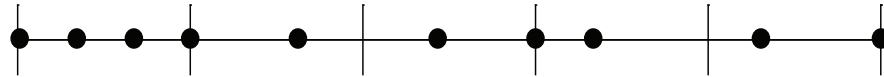
Original Rhythmic sequence



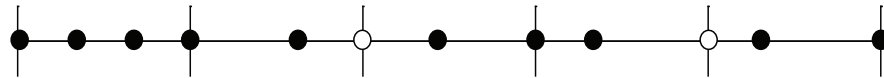
Add uniform time-markers



Fit attacks to markers under a tolerance threshold



Add attacks on the place of markers



Add ties in proper attack-marker figures

