

Supplementary table: Explanation of the 37 additional waveform parameters. *The different suffixes 1, 2, 11, 21 refer, respectively, to the upper 75% of the first (1) or second (2) peak, or to the upper 50% of the first (11) or the second (21) peak.*

	Upper 75% of peak height	Upper 50% of peak height	
Area	p1area p2area	p1area1 p2area1	Area under peak 1 or peak 2
Height	h1 h2	h11 h21	Height from the lowest to the highest point in peak
width	w1 w2	w11 w21	Width at the “base” of the peak region
Aspect ratio	aspect1 aspect2	aspect11 aspect21	Quotient of width to height
Slope	dslope1 dslope2	dslope11 dslope21	rate of decrease from base to peak (downward slope)
	uslope1 uslope2	uslope11 uslope21	rate of increase from base to peak (upward slope)
Slew rate	slew1 slew2		Quotient of dive to width
	mslew1 mslew2		maximum single increase in the rise of peak 1 and 2 (longest continuous line without a break)
Path	path1 path2	path11 path21	absolute value of path length around peak 1 and 2
Irregularity	aindex bindex		“smoothness” of peak 1, peak 2 number of times the peak changes direction

Dive	dive1 dive2		maximum single increase in the fall of peak 1 and 2 (longest continuous line without a break)
High frequency	aplhf		high frequency “noise” in region between peaks