

TWEAKBENCH

free vst instruments and effects

minerva



overview

minerva is a granular generator for creating percussive sounds. there are 80 source wavelets for each channel, 40 short and 40 long. all short wave sources are velocity sensitive and all sources are pitch shiftable. each channel has a separate granular processor with pitch, size and rate parameters as well as random adjusters. finally a nice bitcrush rounds each channel off. white keys C-3 thru A-3 are the triggers. version 1.03 fixes several outstanding bugs.

midi cc mapping

PARAMETER	CC#
1-crush	117
1-g.pitch	111
1-g.rate	109
1-g.size	110
1-gp.var	108
1-gr.var	106
1-gs.var	107
1-length	117
1-pan	51
1-pitch	118
1-source	21
1-vol	42

2-crush	116
2-g.pitch	92
2-g.rate	94
2-g.size	93
2-gp.var	95
2-gr.var	97
2-gs.var	96
2-length	116
2-pan	50
2-pitch	119
2-source	20
2-vol	41
3-crush	115
3-g.pitch	91
3-g.rate	89
3-g.size	90
3-gp.var	88
3-gr.var	86
3-gs.var	87
3-length	115
3-pan	49
3-pitch	120
3-source	19
3-vol	43
4-crush	114
4-g.pitch	76
4-g.rate	78
4-g.size	77
4-gp.var	79
4-gr.var	81
4-gs.var	80
4-length	114
4-pan	48
4-pitch	121
4-source	18
4-vol	44
5-crush	113
5-g.pitch	30
5-g.rate	70
5-g.size	31
5-gp.var	71
5-gr.var	73

5-gs.var	72
5-length	113
5-pan	52
5-pitch	122
5-source	17
5-vol	45
6-crush	112
6-g.pitch	22
6-g.rate	24
6-g.size	23
6-gp.var	25
6-gr.var	27
6-gs.var	26
6-length	112
6-pan	47
6-pitch	123
6-source	16
6-vol	46