

ULTRA REALISTIC VIRTUAL ELECTRIC GUITAR



Controller Chart

SPM instruments / multis



SPM Instruments common MIDI controllers

MIDI CC# 54	auto sustain ON / OFF 0 - 63: ON 64 - 127: OFF	
MIDI CC# 55	high velocity threshold level	
MIDI CC# 56	classic mode ON / OFF 0 - 63: ON 64 - 127: OFF	
MIDI CC# 57	auto alternation (auto stroke detection) resolution 0 - 25: 8th 26 - 50: 8th triplet 51 - 75: 16th 76 - 100: 16th triplet 101 - 127: 32nd	
MIDI CC# 58	auto alternation (auto stroke detection) mode 0 - 31: auto 32 - 63: forced 64 - 95: down only 96 - 127: up only	
MIDI CC# 59	tone control (neck pick-up)	
MIDI CC# 60	tone control (middle pick-up)	
MIDI CC# 61	tone control (bridge pick-up)	
MIDI CC# 62	release time adjust (fast)	
MIDI CC# 63	release time adjust (slow)	
MIDI CC# 86	feedback pitch (semitone)	
MIDI CC# 87	feedback fade out time (ms) for Main Instruments	
MIDI CC# 88	feedback fade in time (ms) for Feedback Instrument	
MIDI CC# 89	feedback cancellation time (ms)	
MIDI CC# 90	feedback switch ON / OFF	
MIDI CC# 105	tone control MIDI CC # select 0 - 42: Tone control MIDI CC # = 59 43 - 85: Tone control MIDI CC # = 60 86 - 127: Tone control MIDI CC # = 61	
MIDI CC# 106	pickup select key switch Send the MIDI note number you would like to use for the first Pickup Select key switch (= neck position) through MIDI CC# 106, and five consecutive numbers are assigned to the number boxes automatically.	
MIDI CC# 109	volume of the pickup when the neck position is active	
MIDI CC# 110	volume of the pickup when the neck-middle position is active	
MIDI CC# 111	volume of the pickup when the middle position is active	
MIDI CC# 112	volume of the pickup when the bridge-middle position is active	
MIDI CC# 113	volume of the pickup when the bridge position is active	
MIDI CC# 114	drop key switch mode ON / OFF 0 - 63: ON 64 - 127: OFF	
MIDI CC# 115	Hold Key 1	0: All OFF 1: Picking noise - ON 2: Pick stop noise - ON 3: Finger release noise - ON 4: Picking noise + Pick stop noise - ON 5: Picking noise + Finger release noise - ON 6: Pick stop + Finger release noise - ON 7: All ON
MIDI CC# 116	Hold Key 2	
MIDI CC# 117	Stop Key 1	
MIDI CC# 118	Stop Key 2	

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Instruments/*****/000_SPM/						
drop ksw mode: ON						
Main instruments						
4th_5th_hamm_pull	4th to 5th dyad chord Realtime hammer-on & 5th to 4th dyad chord Realtime pull-off	G0: 5th-dyad chord F#0: 4th-dyad chord	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		mapping: bottom note = key (4th-dyad chord)
4th_legato_slide	4th-dyad chord Realtime Legato Slide		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		mapping: top note = key
4th_repetition	4th-dyad chord release trigger repetition		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		mapping: top note = key
5th_legato_slide	5th-dyad chord Realtime Legato Slide		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
5th_repetition	5th-dyad chord release trigger repetition		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
5th_velocity_switch	5th-dyad chord velocity switch		0 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	mute velocity < 100	
natural_harmonics	natural harmonics					
octave_legato_slide	octave Realtime Legato Slide					
octave_legato_slide_6rt	octave Realtime Legato Slide string 6 root	A#0 (Stop Key): Picking noise				
octave_legato_slide_5rt	octave Realtime Legato Slide string 5 root	A0 (Hold Key): Pick stop noise		aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
octave_legato_slide_4rt	octave Realtime Legato Slide string 4 root	G#0 (Hold Key): Finger release noise				
octave_legato_slide_3rt	octave Realtime Legato Slide string 3 root					
pwr_chrd_6rt_legato_vel	power chord Realtime Legato Slide velocity switch string 6 root	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise			gliss down velocity > 125	mute velocity < 80
pwr_chrd_5rt_legato_vel	power chord Realtime Legato Slide velocity switch string 5 root	G#0 (Hold Key): Finger release noise				
pwr_chrd_6rt_vel	power chord velocity switch string 6 root	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise			gliss down velocity > 125	mute velocity < 100
pwr_chrd_5rt_vel	power chord velocity switch string 5 root	G#0 (Hold Key): Finger release noise				
single_hammer_on_pull_off	single note Realtime hammer-on & pull off		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
single_legato_slide	single note Realtime Legato Slide		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
single_note_RR	single note (no legato slide)		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
single_repetition	single note release trigger repetition		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
special_FX	Special FX samples (scrape, whammy bar, etc.)					
string3root_flat5th	String 3 root flat5th-dyad chord	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			
string3root_flat5th_vel	String 3 root flat5th-dyad chord velocity switch	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise				
string3root_major3rd	String 3 root major 3rd chord	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	(If velocity > threshold) MIDI CC# 4 0 – 63: whammy bar 64 – 127: gliss down		
string3root_major3rd_vel	String 3 root major 3rd chord velocity switch	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	(If velocity > threshold) 0 – 63: whammy bar 64 – 127: gliss down	gliss / whammy threshold (default) velocity > 125	mute velocity < 80	
string3root_special_vel	String 3 root chords (major 3rd, 4th-dyad, flat 5th-dyad, 5th-dyad) velocity switch	G0: 5th-dyad F#0: flat 5th-dyad F0: 4th-dyad E0: major 3rd A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	(If velocity > threshold) major 3rd 0 – 63: whammy bar 64 – 127: gliss down 4th-dyad chord 0 – 127: gliss down Flat 5th-dyad chord N/A 5th-dyad chord 0 – 31: whammy bar with pinch harmonics 32 – 63: whammy bar 64 – 95: gliss down slow 96 – 127: gliss down fast	if gliss / whammy threshold (default) velocity > 125 and MIDI CC# 4 =, 0 – 63: whammy bar 64 – 127: gliss down	mute threshold (default) velocity < 80	
tremolo_picking	single note tremolo		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
trill_half	single note half step trill		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			
trill_whole	single note whole step trill		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			
unison_bend	unison bend		0 - 63: fast bend 64 - 127: slow bend			
High Velocity instruments						
4th_gliss_down_hi_velo	4th-dyad chord gliss down High Velocity instrument					
5th_gliss_down_hi_velo	5th-dyad chord gliss down High Velocity instrument			MIDI CC# 4 0 - 63: fast gliss down 64 - 127: slow gliss down		
5th_whmmy_p_harm_hi_velo	5th-dyad chord whammy bar with pinch harmonics High Velocity instrument					
picking_harmonic_hi_velo	single note pinch harmonics High Velocity instrument			MIDI CC# 4 0 - 63: harmonics 1 64 - 127: harmonics 2		
sngl_gls_updown_hi_velo	single note gliss down / up High Velocity instrument			MIDI CC# 4 0 - 63: gliss down 64 - 127: gliss up		
Release instruments						
4th_gliss_down_rel	4th-dyad chord gliss down Release instrument					
5th_gliss_down_rel	5th-dyad chord gliss down Release instrument			MIDI CC# 4 0 - 63: fast gliss down 64 - 127: slow gliss down		
bridge_mute_noise_rel	bridge mute noise Release instrument			velocity: 0-99: soft 100-127: hard		
fret_noise_rel	fret noise Release instrument					
pick_stop_noise_rel	pick stop noise Release instrument					
posi_change_noise_rel	position change noise Release instrument					
single_gls_updown_rel	single note gliss down / up Release instrument			MIDI CC# 4 0 - 63: gliss down 64 - 127: gliss up		
Feedback instrument						
feedback	feedback					(To be used with Main instruments)

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Instruments/*****/139_various_chords/						
drop ksw mode: OFF						
Main instruments						
01_139_major_6rt	major chord string 6 root					
02_139_major_5rt	major chord string 5 root					
03_140_minor_6rt	minor chord string 6 root					
04_140_minor_5rt	minor chord string 5 root					
05_141_7th_6rt	7th chord string 6 root					
06_141_7th_5rt	7th chord string 5 root					
07_142_m7_6rt	minor 7th chord string 6 root					
08_142_m7_5rt	minor 7th chord string 5 root	D1 (Stop Key): picking noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)		
09_143_maj7_6rt	major 7th chord string 6 root	C1 (Hold Key): Finger release noise				
10_143_maj7_5rt	major 7th chord string 5 root					
11_144_add9	add9 chord					
12_145_7th_9th	7th 9th chord					
13_146_maj7th_9th	major 7th 9th chord					
14_159_m9	minor 9th chord					
15_147_sus4_6rt	sus4 chord string 6 root					
16_147_sus4_5rt	sus4 chord string 5 root					
17_154_major3rd_vib	major 3rd vibrato chord	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63: (string 4+3+2) 64 - 127: (string 3+2+1)		
18_148_dim7_6rt	dim7 chord string 6 root	D1 (Stop Key): picking noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)		
19_148_dim7_5rt	dim7 chord string 5 root	C1 (Hold Key): Finger release noise				
20_160_aug	aug chord					
21_156_sharp9	#9 chord	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	gliss down velocity > 125	
22_155_opn_chord	open chords & low chords	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)		

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
23_158_other_chords	other chords	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross- fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	If velocity < 30, and MIDI CC# 3=; 0 - 42: fast stroke with whammy bar 43 - 95: slow stroke with whammy bar 96 - 127: arpeggio with Whammy bar (only available on the key; F1, F#1, andC2)	
Release instruments						
24_fret_noise	fret noise Release instrument					
25_bridge_mute_noise	bridge mute noise Release instrument					
Feedback instrument						
feedback	feedback					(To be used with Main instruments)

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Multis/*****/All_Chords/						
drop ksw mode: OFF						
SPM multi						
	major (string 6 root)	B-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise			
	major (string 5 root)	A#0				
	minor (string 6 root)	A0				
	minor (string 5 root)	G#0				
	7th (string 6 root)	G0				
	7th (string 5 root)	F#0				
	minor 7th (string 6 root)	F0				
	minor 7th (string 5 root)	E0				
	major 7th (string 6 root)	D#0				
	major 7th (string 5 root)	D0				
	add9	C#0				
	7th 9th	C0				
	major 7th 9th	B-1				
	minor 9th	A#-1				
	sus4 (string 6 root)	A-1				
sus4 (string 5 root)	G#-1					
SC_all_chords						
D#1 (Stop Key): bridge mute noise						
D1 (Stop Key): picking noise						
C#1 (Hold Key): Fret noise						
C1 (Hold Key): Finger release noise						
drop ksw mode: OFF						
	major 3rd vibrato	G-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63: (string 4+3+2) 64 - 127: (string 3+2+1)	
	dim7 (string 6 root)	F#-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	
	dim7 (string 5 root)	F-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	
	aug chord	E-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	gliss down velocity > 125
	#9	D#-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	
	open chord & low chord	D-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	
	other chords	C#-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	If velocity < 30, and MIDI CC# 3=; 0 - 42: fast stroke with whammy bar 43 - 95: slow stroke with whammy bar 96 - 127: arpeggio with Whammy bar (only available on the key; F1, F#1, and C2)

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Multis/****/Super_Performance_Multi/						
drop ksw mode: ON						
SPM multi						
SC_SPM B0 (Stop Key): bridge mute noise A#0 (Stop Key): pick stop noise A0 (Hold Key): gliss down, etc. G#0 (Hold Key): Fret noise drop ksw mode: ON	single note (with Realtime Legato Slide)	G0	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato Vibrato type (MIDI CC# 5) 0 - 63: deep 64 - 127: light	pinch harmonics velocity > 125 A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down 64 - 127: gliss up	
	single note (with Realtime Hummer-on & Pull-off)	F#0				
	single note (no legato slide)	F0				
	single note repetition	E0				
	picking tremolo	D#0				
	trill (whole step)	D0				
	trill (half step)	C#0				
	5th-dyad chord (with Realtime Legato Slide)	C0	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	whammy bar with pinch harmonics velocity > 125 A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down fast 64 - 127: gliss down slow	
	5th-dyad chord release trigger repetition	B-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	pinch harmonics velocity > 125 A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down fast 64 - 127: gliss down slow	
	5th-dyad chord velocity switch	A#-1		aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	velocity switch 0-110: mute 95-125: sustain (126 >: pinch harmonics) A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down fast 64 - 127: gliss down slow	
	4th-dyad chord (with Realtime Legato Slide)	A-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	pinch harmonics velocity > 125 A0 (Hold Key): gliss down	
	4th-dyad chord release trigger repetition	G#-1				
	unison bend	G-1	0 - 63: fast bend 64 - 127: slow bend		pinch harmonics velocity > 125	
	Special FX (Scrapes, whammy bars)	F#-1			pinch harmonics velocity > 125	

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Multis/switchable/All_Chords/ drop ksw mode: OFF Pickup Select Key Switch A3: bridge G#3: bridge-middle G3: middle F#3: neck-middle F3: neck						
SPM multi						
	major (string 6 root)	B-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise			
	major (string 5 root)	A#0				
	minor (string 6 root)	A0				
	minor (string 5 root)	G#0				
	7th (string 6 root)	G0				
	7th (string 5 root)	F#0				
	minor 7th (string 6 root)	F0				
	minor 7th (string 5 root)	E0				
	major 7th (string 6 root)	D#0				
	major 7th (string 5 root)	D0				
	add9	C#0				
	7th 9th	C0				
	major 7th 9th	B-1				
	minor 9th	A#-1				
	sus4 (string 6 root)	A-1				
sus4 (string 5 root)	G#-1					
bmn_SC_all_chords	major 3rd vibrato	G-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63: (string 4+3+2) 64 - 127: (string 3+2+1)	
D#1 (Stop Key): bridge mute noise	dim7 (string 6 root)	F#-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	
D1 (Stop Key): picking noise	dim7 (string 5 root)	F-1				
C#1 (Hold Key): Fret noise	aug chord	E-1				
C1 (Hold Key): Finger release noise	#9	D#-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	gliss down velocity > 125
drop ksw mode: OFF	open chord & low chord	D-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	
	other chords	C#-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise		MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	If velocity < 30, and MIDI CC# 3= 0 - 42: fast stroke with whammy bar 43 - 95: slow stroke with whammy bar 96 - 127: arpeggio with Whammy bar (only available on the key; F1, F#1, and C2)

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Multis/switchable/All_Chords/chords/ drop ksw mode: OFF Pickup Select Key Switch A3: bridge G#3: bridge-middle G3: middle F#3: neck-middle F3: neck						
Main instruments (multis)						
bmn_01_139_major_6rt	major chord string 6 root					
bmn_02_139_major_5rt	major chord string 5 root					
bmn_03_140_minor_6rt	minor chord string 6 root					
bmn_04_140_minor_5rt	minor chord string 5 root					
bmn_05_141_7th_6rt	7th chord string 6 root					
bmn_06_141_7th_5rt	7th chord string 5 root					
bmn_07_142_m7_6rt	minor 7th chord string 6 root					
bmn_08_142_m7_5rt	minor 7th chord string 5 root	D1 (Stop Key): picking noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)		
bmn_09_143_maj7_6rt	major 7th chord string 6 root	C1 (Hold Key): Finger release noise				
bmn_10_143_maj7_5rt	major 7th chord string 5 root					
bmn_11_144_add9	add9 chord					
bmn_12_145_7th_9th	7th 9th chord					
bmn_13_146_maj7th_9th	major 7th 9th chord					
bmn_14_159_m9	minor 9th chord					
bmn_15_147_sus4_6rt	sus4 chord string 6 root					
bmn_16_147_sus4_5rt	sus4 chord string 5 root					
bmn_17_154_major3rd_vib	major 3rd vibrato chord	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63: (string 4+3+2) 64 - 127: (string 3+2+1)		
bmn_18_148_dim7_6rt	dim7 chord string 6 root	D1 (Stop Key): picking noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)		
bmn_19_148_dim7_5rt	dim7 chord string 5 root	C1 (Hold Key): Finger release noise				
bmn_20_160_aug	aug chord					
bmn_21_156_sharp9	#9 chord	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	gliss down velocity > 125	
bmn_22_155_opn_chord	open chords & low chords	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross-fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)		

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
bm_n_23_158_other_chords	other chords	D1 (Stop Key): picking noise C1 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute (64 - 126: mute & picking noise cross- fade zone) 127: picking noise	MIDI CC# 4: 0 - 63 (fast stroke) 64 - 127 (slow stroke)	If velocity < 30, and MIDI CC# 3=; 0 - 42: fast stroke with whammy bar 43 - 95: slow stroke with whammy bar 96 - 127: arpeggio with Whammy bar (only available on the key; F1, F#1, andC2)	
Release instruments						
24_fret_noise	fret noise Release instrument					
25_bridge_mute_noise	bridge mute noise Release instrument					
Feedback instrument						
feedback	feedback					(To be used with Main instruments)

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Multis/switchable/Super_Performance_Multi/ drop ksw mode: ON Pickup Select Key Switch A5: bridge G#5: bridge-middle G5: middle F#5: neck-middle F5: neck						
SPM multi						
SC_SPM B0 (Stop Key): bridge mute noise A#0 (Stop Key): pick stop noise A0 (Hold Key): gliss down, etc. G#0 (Hold Key): Fret noise drop ksw mode: ON	single note (with Realtime Legato Slide)	G0	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato Vibrato type (MIDI CC# 5) 0 - 63: deep 64 - 127: light	pinch harmonics velocity > 125	A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down 64 - 127: gliss up
	single note (with Realtime Hummer-on & Pull-off)	F#0				
	single note (no legato slide)	F0				
		E0				
	picking tremolo	D#0	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise		pinch harmonics velocity > 125	A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down 64 - 127: gliss up
	trill (whole step)	D0				
	trill (half step)	C#0				
	5th-dyad chord (with Realtime Legato Slide)	C0	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	whammy bar with pinch harmonics velocity > 125	A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down fast 64 - 127: gliss down slow
		B-1				
	5th-dyad chord velocity switch	A#-1		aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	velocity switch 0-110: mute 95-125: sustain (126 >: pinch harmonics)	A0 (Hold Key) and MIDI CC#4 =; 0 - 63: gliss down fast 64 - 127: gliss down slow
	4th-dyad chord (with Realtime Legato Slide)	A-1	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	pinch harmonics velocity > 125	A0 (Hold Key): gliss down
		G#-1				
unison bend	G-1	0 - 63: fast bend 64 - 127: slow bend		pinch harmonics velocity > 125		
Special FX (Scrapes, whammy bars)	F#-1			pinch harmonics velocity > 125		

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
Multis/switchable/Super_Performance_Multi/SPMs/ drop ksw mode: ON Pickup Select Key Switch A5: bridge G#5: bridge-middle G5: middle F#5: neck-middle F5: neck						
Main instruments (multis)						
bm_n_4th_5th_hamm_pull	4th to 5th dyad chord Realtime hammer-on & 5th to 4th dyad chord Realtime pull-off	G0: 5th-dyad chord F#0: 4th-dyad chord	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		mapping: bottom note = key (4th-dyad chord)
bm_n_4th_legato_slide	4th-dyad chord Realtime Legato Slide		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		mapping: top note = key
bm_n_4th_repetition	4th-dyad chord release trigger repetition		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		mapping: top note = key
bm_n_5th_legato_slide	5th-dyad chord Realtime Legato Slide		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
bm_n_5th_repetition	5th-dyad chord release trigger repetition		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
bm_n_5th_velocity_switch	5th-dyad chord velocity switch		0 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato	mute velocity < 100	
bm_n_natural_harmonics	natural harmonics					
bm_n_octave_legato_slide	octave Realtime Legato Slide					
bm_n_octave_legato_slide_6rt	octave Realtime Legato Slide string 6 root	A#0 (Stop Key): Picking noise				
bm_n_octave_legato_slide_5rt	octave Realtime Legato Slide string 5 root	A0 (Hold Key): Pick stop noise		aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
bm_n_octave_legato_slide_4rt	octave Realtime Legato Slide string 4 root	G#0 (Hold Key): Finger release noise				
bm_n_octave_legato_slide_3rt	octave Realtime Legato Slide string 3 root					
bm_n_pwr_chrd_6rt_legato_vel	power chord Realtime Legato Slide velocity switch string 6 root	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise			gliss down velocity > 125	mute velocity < 80
bm_n_pwr_chrd_5rt_legato_vel	power chord Realtime Legato Slide velocity switch string 5 root	G#0 (Hold Key): Finger release noise				
bm_n_pwr_chrd_6rt_vel	power chord velocity switch string 6 root	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise			gliss down velocity > 125	mute velocity < 100
bm_n_pwr_chrd_5rt_vel	power chord velocity switch string 5 root	G#0 (Hold Key): Finger release noise				
bm_n_single_hammer_on_pull_off	single note Realtime hammer-on & pull off		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
bm_n_single_legato_slide	single note Realtime Legato Slide		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
single_note_RR	single note (no legato slide)		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
bm_n_single_repetition	single note release trigger repetition		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	aftertouch 0: normal sustain (1-126: cross fade) 127: vibrato		
bm_n_special_FX	Special FX samples (scrape, whammy bar, etc.)					
bm_n_string3root_flat5th	String 3 root flat5th-dyad chord	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			
bm_n_string3root_flat5th_vel	String 3 root flat5th-dyad chord velocity switch	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise				
bm_n_string3root_major3rd	String 3 root major 3rd chord	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise	(If velocity > threshold) MIDI CC# 4 0 – 63: whammy bar 64 – 127: gliss down		
bm_n_string3root_major3rd_vel	String 3 root major 3rd chord velocity switch	A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	(If velocity > threshold) 0 – 63: whammy bar 64 – 127: gliss down	gliss / whammy threshold (default) velocity > 125	mute velocity < 80	
bm_n_string3root_special_vel	String 3 root chords (major 3rd, 4th-dyad, flat 5th-dyad, 5th-dyad) velocity switch	G0: 5th-dyad F#0: flat 5th-dyad F0: 4th-dyad E0: major 3rd A#0 (Stop Key): Picking noise A0 (Hold Key): Pick stop noise G#0 (Hold Key): Finger release noise	(If velocity > threshold) major 3rd 0 – 63: whammy bar 64 – 127: gliss down 4th-dyad chord 0 – 127: gliss down Flat 5th-dyad chord N/A 5th-dyad chord 0 – 31: whammy bar with pinch harmonics 32 – 63: whammy bar 64 – 95: gliss down slow 96 – 127: gliss down fast	if gliss / whammy threshold (default) velocity > 125 and MIDI CC# 4 =, 0 – 63: whammy bar 64 – 127: gliss down	mute threshold (default) velocity < 80	
bm_n_tremolo_picking	single note tremolo		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			
bm_n_trill_half	single note half step trill		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			

SC Controller Chart - SPM Instruments and Multis

Instrument		key switch (default)	controller 1 (CC# 1: mod wheel)	controller 2	other controllers	comment
bm_n_trill_who	single note whole step trill		0 - 31: normal sustain / vibrato (no mute) 32 - 126: mute 127: picking noise			
bm_n_unison_bend	unison bend		0 - 63: fast bend 64 - 127: slow bend			
High Velocity instruments						
bm_n_4th_gliss_down_hi_velo	4th-dyad chord gliss down High Velocity instrument					
bm_n_5th_gliss_down_hi_velo	5th-dyad chord gliss down High Velocity instrument			MIDI CC# 4 0 - 63: fast gliss down 64 - 127: slow gliss down		
bm_n_5th_whmmy_p_harm_hi_velo	5th-dyad chord whammy bar with pinch harmonics High Velocity instrument					
bm_n_picking_harmonic_hi_velo	single note pinch harmonics High Velocity instrument			MIDI CC# 4 0 - 63: harmonics 1 64 - 127: harmonics 2		
bm_n_sngl_gls_updown_hi_velo	single note gliss down / up High Velocity instrument			MIDI CC# 4 0 - 63: gliss down 64 - 127: gliss up		
Release instruments						
bm_n_4th_gliss_down_rel	4th-dyad chord gliss down Release instrument					
bm_n_5th_gliss_down_rel	5th-dyad chord gliss down Release instrument			MIDI CC# 4 0 - 63: fast gliss down 64 - 127: slow gliss down		
bm_n_bridge_mute_noise_rel	bridge mute noise Release instrument			velocity: 0-99: soft 100-127: hard		
bm_n_fret_noise_rel	fret noise Release instrument					
bm_n_pick_stop_noise_rel	pick stop noise Release instrument					
bm_n_posi_change_noise_rel	position change noise Release instrument					
bm_n_single_gls_updown_rel	single note gliss down / up Release instrument			MIDI CC# 4 0 - 63: gliss down 64 - 127: gliss up		
Feedback instrument						
bm_n_feedback	feedback					(To be used with Main instruments)

Normal instruments



SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
001_single_sustain						
01_s_sustain	single note sustain	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
01_s_sustain_opt	single note sustain optimized		midi CC#1 (mod wheel) vibrato type 0-63 deep 64-127: light	midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato midi CC#2 finger rls. noise level 0 max - 127 min (no release)	
01_s_sustain_str6	single note sustain string 6					
01_s_sustain_str5	single note sustain string 5					
01_s_sustain_str4	single note sustain string 4					
01_s_sustain_str3	single note sustain string 3					
01_s_sustain_str2	single note sustain string 2					
01_s_sustain_str1	single note sustain string 1					
Real Time Legato Slide						
200_s_sld_rtsl_opt	single note sustain real time legato slide optimized		midi CC#1 (mod wheel) vibrato type 0-63 deep 64-127: light	midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato midi CC#2 finger rls. noise level 0 max - 127 min (no release)	
200_s_sld_rtsl_str6	single note sustain real time legato slide string 6					
200_s_sld_rtsl_str5	single note sustain real time legato slide string 5					
200_s_sld_rtsl_str4	single note sustain real time legato slide string 4					
200_s_sld_rtsl_str3	single note sustain real time legato slide string 3					
200_s_sld_rtsl_str2	single note sustain real time legato slide string 2					
200_s_sld_rtsl_str1	single note sustain real time legato slide string 1					
Real Time Hammer-on & Pull-off						
220_s_hamm_pull_opt	single note sustain real time hammer-on & pull-off optimized		midi CC#1 (mod wheel) vibrato type 0-63 deep 64-127: light	midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato midi CC#2 finger rls. noise level 0 max - 127 min (no release)	
220_s_hamm_pull_str6	single note sustain real time hammer-on & pull-off string 6					
220_s_hamm_pull_str5	single note sustain real time hammer-on & pull-off string 5					
220_s_hamm_pull_str4	single note sustain real time hammer-on & pull-off string 4					
220_s_hamm_pull_str3	single note sustain real time hammer-on & pull-off string 3					
220_s_hamm_pull_str2	single note sustain real time hammer-on & pull-off string 2					
220_s_hamm_pull_str1	single note sustain real time hammer-on & pull-off string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
004_single_slide_down_1fret						
04_s_sld_dwn_1f_all	single note slide down 1fret	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
04_s_sld_dwn_1f_str6	single note slide down 1fret string6					
04_s_sld_dwn_1f_str5	single note slide down 1fret string5					
04_s_sld_dwn_1f_str4	single note slide down 1fret string4					
04_s_sld_dwn_1f_str3	single note slide down 1fret string3					
04_s_sld_dwn_1f_str2	single note slide down 1fret string2					
04_s_sld_dwn_1f_str1	single note slide down 1fret string1					
005_single_slide_down_2fret						
05_s_sld_dwn_2f_all	single note slide down 2fret	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
05_s_sld_dwn_2f_str6	single note slide down 2fret string6					
05_s_sld_dwn_2f_str5	single note slide down 2fret string5					
05_s_sld_dwn_2f_str4	single note slide down 2fret string4					
05_s_sld_dwn_2f_str3	single note slide down 2fret string3					
05_s_sld_dwn_2f_str2	single note slide down 2fret string2					
05_s_sld_dwn_2f_str1	single note slide down 2fret string1					
006_single_slide_down_3fret						
06_s_sld_dwn_3f_str6	single note slide down 3fret string6					
06_s_sld_dwn_3f_str5	single note slide down 3fret string5					
06_s_sld_dwn_3f_str4	single note slide down 3fret string4					
06_s_sld_dwn_3f_str3	single note slide down 3fret string3					
06_s_sld_dwn_3f_str2	single note slide down 3fret string2					
06_s_sld_dwn_3f_str1	single note slide down 3fret string1					
007_single_slide_down_4fret						
07_s_sld_dwn_4f_str6	single note slide down 4fret string6					
07_s_sld_dwn_4f_str5	single note slide down 4fret string5					
07_s_sld_dwn_4f_str4	single note slide down 4fret string4					
07_s_sld_dwn_4f_str3	single note slide down 4fret string3					
07_s_sld_dwn_4f_str2	single note slide down 4fret string2					
07_s_sld_dwn_4f_str1	single note slide down 4fret string1					

Instrument		controller 1	controller 2	controller 3	other controllers	comment
008_single_slide_down_5fret						
08_s_sld_dwn_5f_str6	single note slide down 5fret string6					
08_s_sld_dwn_5f_str5	single note slide down 5fret string5					
08_s_sld_dwn_5f_str4	single note slide down 5fret string4					
08_s_sld_dwn_5f_str3	single note slide down 5fret string3					
08_s_sld_dwn_5f_str2	single note slide down 5fret string2					
08_s_sld_dwn_5f_str1	single note slide down 5fret string1					
009_single_slide_down_6fret						
09_s_sld_dwn_6f_str6	single note slide down 6fret string6					
09_s_sld_dwn_6f_str5	single note slide down 6fret string5					
09_s_sld_dwn_6f_str4	single note slide down 6fret string4					
09_s_sld_dwn_6f_str3	single note slide down 6fret string3					
09_s_sld_dwn_6f_str2	single note slide down 6fret string2					
09_s_sld_dwn_6f_str1	single note slide down 6fret string1					
010_single_slide_down_7fret						
10_s_sld_dwn_7f_str6	single note slide down 7fret string6					
10_s_sld_dwn_7f_str5	single note slide down 7fret string5					
10_s_sld_dwn_7f_str4	single note slide down 7fret string4					
10_s_sld_dwn_7f_str3	single note slide down 7fret string3					
10_s_sld_dwn_7f_str2	single note slide down 7fret string2					
10_s_sld_dwn_7f_str1	single note slide down 7fret string1					
011_single_slide_down_8fret						
11_s_sld_dwn_8f_str6	single note slide down 8fret string6					
11_s_sld_dwn_8f_str5	single note slide down 8fret string5					
11_s_sld_dwn_8f_str4	single note slide down 8fret string4					
11_s_sld_dwn_8f_str3	single note slide down 8fret string3					
11_s_sld_dwn_8f_str2	single note slide down 8fret string2					
11_s_sld_dwn_8f_str1	single note slide down 8fret string1					
012_single_slide_down_9fret						
12_s_sld_dwn_9f_str6	single note slide down 9fret string6					
12_s_sld_dwn_9f_str5	single note slide down 9fret string5					
12_s_sld_dwn_9f_str4	single note slide down 9fret string4					
12_s_sld_dwn_9f_str3	single note slide down 9fret string3					
12_s_sld_dwn_9f_str2	single note slide down 9fret string2					
12_s_sld_dwn_9f_str1	single note slide down 9fret string1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
013_single_slide_down_10fret						
13_s_sld_dwn_10f_str6	single note slide down 10fret string6					
13_s_sld_dwn_10f_str5	single note slide down 10fret string5					
13_s_sld_dwn_10f_str4	single note slide down 10fret string4					
13_s_sld_dwn_10f_str3	single note slide down 10fret string3					
13_s_sld_dwn_10f_str2	single note slide down 10fret string2					
13_s_sld_dwn_10f_str1	single note slide down 10fret string1					
014_single_slide_down_11fret						
14_s_sld_dwn_11f_str6	single note slide down 11fret string6					
14_s_sld_dwn_11f_str5	single note slide down 11fret string5					
14_s_sld_dwn_11f_str4	single note slide down 11fret string4					
14_s_sld_dwn_11f_str3	single note slide down 11fret string3					
14_s_sld_dwn_11f_str2	single note slide down 11fret string2					
14_s_sld_dwn_11f_str1	single note slide down 11fret string1					
015_single_slide_down_12fret						
15_s_sld_dwn_12f_str6	single note slide down 12fret string6					
15_s_sld_dwn_12f_str5	single note slide down 12fret string5					
15_s_sld_dwn_12f_str4	single note slide down 12fret string4					
15_s_sld_dwn_12f_str3	single note slide down 12fret string3					
15_s_sld_dwn_12f_str2	single note slide down 12fret string2					
15_s_sld_dwn_12f_str1	single note slide down 12fret string1					
016_single_slide_up_1fret						
16_s_sld_up_1f_all	single note slide up 1fret	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
16_s_sld_up_1f_str6	single note slide up 1fret string6					
16_s_sld_up_1f_str5	single note slide up 1fret string5					
16_s_sld_up_1f_str4	single note slide up 1fret string4					
16_s_sld_up_1f_str3	single note slide up 1fret string3					
16_s_sld_up_1f_str2	single note slide up 1fret string2					
16_s_sld_up_1f_str1	single note slide up 1fret string1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
017_single_slide_up_2fret						
17_s_sld_up_2f_all	single note slide up 2fret	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
17_s_sld_up_2f_str6	single note slide up 2fret string6					
17_s_sld_up_2f_str5	single note slide up 2fret string5					
17_s_sld_up_2f_str4	single note slide up 2fret string4					
17_s_sld_up_2f_str3	single note slide up 2fret string3					
17_s_sld_up_2f_str2	single note slide up 2fret string2					
17_s_sld_up_2f_str1	single note slide up 2fret string1					
018_single_slide_up_3fret						
18_s_sld_up_3f_str6	single note slide up 3fret string6					
18_s_sld_up_3f_str5	single note slide up 3fret string5					
18_s_sld_up_3f_str4	single note slide up 3fret string4					
18_s_sld_up_3f_str3	single note slide up 3fret string3					
18_s_sld_up_3f_str2	single note slide up 3fret string2					
18_s_sld_up_3f_str1	single note slide up 3fret string1					
019_single_slide_up_4fret						
19_s_sld_up_4f_str6	single note slide up 4fret string6					
19_s_sld_up_4f_str5	single note slide up 4fret string5					
19_s_sld_up_4f_str4	single note slide up 4fret string4					
19_s_sld_up_4f_str3	single note slide up 4fret string3					
19_s_sld_up_4f_str2	single note slide up 4fret string2					
19_s_sld_up_4f_str1	single note slide up 4fret string1					
020_single_slide_up_5fret						
20_s_sld_up_5f_str6	single note slide up 5fret string6					
20_s_sld_up_5f_str5	single note slide up 5fret string5					
20_s_sld_up_5f_str4	single note slide up 5fret string4					
20_s_sld_up_5f_str3	single note slide up 5fret string3					
20_s_sld_up_5f_str2	single note slide up 5fret string2					
20_s_sld_up_5f_str1	single note slide up 5fret string1					

Instrument		controller 1	controller 2	controller 3	other controllers	comment
021_single_slide_up_6fret						
21_s_sld_up_6f_str6	single note slide up 6fret string6					
21_s_sld_up_6f_str5	single note slide up 6fret string5					
21_s_sld_up_6f_str4	single note slide up 6fret string4					
21_s_sld_up_6f_str3	single note slide up 6fret string3					
21_s_sld_up_6f_str2	single note slide up 6fret string2					
21_s_sld_up_6f_str1	single note slide up 6fret string1					
022_single_slide_up_7fret						
22_s_sld_up_7f_str6	single note slide up 7fret string6					
22_s_sld_up_7f_str5	single note slide up 7fret string5					
22_s_sld_up_7f_str4	single note slide up 7fret string4					
22_s_sld_up_7f_str3	single note slide up 7fret string3					
22_s_sld_up_7f_str2	single note slide up 7fret string2					
22_s_sld_up_7f_str1	single note slide up 7fret string1					
023_single_slide_up_8fret						
23_s_sld_up_8f_str6	single note slide up 8fret string6					
23_s_sld_up_8f_str5	single note slide up 8fret string5					
23_s_sld_up_8f_str4	single note slide up 8fret string4					
23_s_sld_up_8f_str3	single note slide up 8fret string3					
23_s_sld_up_8f_str2	single note slide up 8fret string2					
23_s_sld_up_8f_str1	single note slide up 8fret string1					
024_single_slide_up_9fret						
24_s_sld_up_9f_str6	single note slide up 9fret string6					
24_s_sld_up_9f_str5	single note slide up 9fret string5					
24_s_sld_up_9f_str4	single note slide up 9fret string4					
24_s_sld_up_9f_str3	single note slide up 9fret string3					
24_s_sld_up_9f_str2	single note slide up 9fret string2					
24_s_sld_up_9f_str1	single note slide up 9fret string1					
025_single_slide_up_10fret						
25_s_sld_up_10f_str6	single note slide up 10fret string6					
25_s_sld_up_10f_str5	single note slide up 10fret string5					
25_s_sld_up_10f_str4	single note slide up 10fret string4					
25_s_sld_up_10f_str3	single note slide up 10fret string3					
25_s_sld_up_10f_str2	single note slide up 10fret string2					
25_s_sld_up_10f_str1	single note slide up 10fret string1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
026_single_slide_up_11fret						
26_s_sld_up_11f_str6	single note slide up 11fret string6					
26_s_sld_up_11f_str5	single note slide up 11fret string5					
26_s_sld_up_11f_str4	single note slide up 11fret string4					
26_s_sld_up_11f_str3	single note slide up 11fret string3					
26_s_sld_up_11f_str2	single note slide up 11fret string2					
26_s_sld_up_11f_str1	single note slide up 11fret string1					
027_single_slide_up_12fret						
27_s_sld_up_12f_str6	single note slide up 12fret string6					
27_s_sld_up_12f_str5	single note slide up 12fret string5					
27_s_sld_up_12f_str4	single note slide up 12fret string4					
27_s_sld_up_12f_str3	single note slide up 12fret string3					
27_s_sld_up_12f_str2	single note slide up 12fret string2					
27_s_sld_up_12f_str1	single note slide up 12fret string1					
028_single_mute						
28_s_mute	single note mute	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#4 0-63: down picking 64-127: up picking			
28_s_mute_opt	single note mute optimized					
28_s_mute_str6	single note mute string 6					
28_s_mute_str5	single note mute string 5					
28_s_mute_str4	single note mute string 4					
28_s_mute_str3	single note mute string 3					
28_s_mute_str2	single note mute string 2					
28_s_mute_str1	single note mute string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
031_single_trill						
trill (continuous)						
31_s_trill_ctn	single note trill (continuous)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: half 64-127: whole		midi CC#2 finger rls. noise level 0 max - 127 min (no release)	
31_s_trill_ctn_opt	single note trill (continuous) optimized					
31_s_trill_ctn_str6	single note trill string 6 (continuous)					
31_s_trill_ctn_str5	single note trill string 5 (continuous)					
31_s_trill_ctn_str4	single note trill string 4 (continuous)					
31_s_trill_str3_ctn	single note trill string 3 (continuous)					
31_s_trill_ctn_str2	single note trill string 2 (continuous)					
31_s_trill_ctn_str1	single note trill string 1 (continuous)					
31_s_trill_h_ctn_str6	single note trill half (continuous) string 6				midi CC#2 finger rls. noise level 0 max - 127 min (no release)	located in the folder; 'small_nki'
31_s_trill_h_ctn_str5	single note trill half (continuous) string 5					
31_s_trill_h_ctn_str4	single note trill half (continuous) string 4					
31_s_trill_h_ctn_str3	single note trill half (continuous) string 3					
31_s_trill_h_ctn_str2	single note trill half (continuous) string 2					
31_s_trill_h_ctn_str1	single note trill half (continuous) string 1					
31_s_trill_w_ctn_str6	single note trill whole (continuous) string 6					
31_s_trill_w_ctn_str5	single note trill whole (continuous) string 5					
31_s_trill_w_ctn_str4	single note trill whole (continuous) string 4, trill speed: fast					
31_s_trill_w_ctn_str3	single note trill whole (continuous) string 3					
31_s_trill_w_ctn_str2	single note trill whole (continuous) string 2					
31_s_trill_w_ctn_str1	single note trill whole (continuous) string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
trill (1 time)						
31_s_trill_1time	single note trill (1 time)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: half 64-127: whole	midi CC#2 finger rls. noise level 0 max - 127 min (no release)		
31_s_trill_1time_opt	single note trill (1 time) optimized					
31_s_trill_1time_str6	single note trill string 6 (1 time)					
31_s_trill_1time_str5	single note trill string 5 (1 time)					
31_s_trill_1time_str4	single note trill string 4 (1 time)					
31_s_trill_1time_str3	single note trill string 3 (1 time)					
31_s_trill_1time_str2	single note trill string 2 (1 time)					
31_s_trill_1time_str1	single note trill string 1 (1 time)					
31_s_trill_h_1time_str6	single note trill half (1 time) string 6			midi CC#2 finger rls. noise level 0 max - 127 min (no release)		located in the folder; 'small_nki'
31_s_trill_h_1time_str5	single note trill half (1 time) string 5					
31_s_trill_h_1time_str4	single note trill half (1 time) string 4					
31_s_trill_h_1time_str3	single note trill half (1 time) string 3					
31_s_trill_h_1time_str2	single note trill half (1 time) string 2					
31_s_trill_h_1time_str1	single note trill half (1 time) string 1					
31_s_trill_w_1time_str6	single note trill whole (1 time) string 6					
31_s_trill_w_1time_str5	single note trill whole (1 time) string 5					
31_s_trill_w_1time_str4	single note trill whole (1 time) string 4					
31_s_trill_w_1time_str3	single note trill whole (1 time) string 3					
31_s_trill_w_1time_str2	single note trill whole (1 time) string 2					
31_s_trill_w_1time_str1	single note trill whole (1 time) string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
032_single_hammer_on						
32_s_hammer_on	single note hammer-on	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: half 64-127: whole			
32_s_hammer_on_h	single note hammer-on half	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
32_s_hammer_on_w	single note hammer-on whole					
32_s_hammer_on_str6	single note hammer-on string 6		midi CC#1 (mod wheel) 0-63: half 64-127: whole			
32_s_hammer_on_str5	single note hammer-on string 5					
32_s_hammer_on_str4	single note hammer-on string 4					
32_s_hammer_on_str3	single note hammer-on string 3					
32_s_hammer_on_str2	single note hammer-on string 2					
32_s_hammer_on_str1	single note hammer-on string 1					
32_s_hammer_on_h_str6	single note hammer-on half string 6					
32_s_hammer_on_h_str5	single note hammer-on half string 5					
32_s_hammer_on_h_str4	single note hammer-on half string 4					
32_s_hammer_on_h_str3	single note hammer-on half string 3					
32_s_hammer_on_h_str2	single note hammer-on half string 2					
32_s_hammer_on_h_str1	single note hammer-on half string 1					
32_s_hammer_on_w_str6	single note hammer-on whole string 6					
32_s_hammer_on_w_str5	single note hammer-on whole string 5					
32_s_hammer_on_w_str4	single note hammer-on whole string 4					
32_s_hammer_on_w_str3	single note hammer-on whole string 3					
32_s_hammer_on_w_str2	single note hammer-on whole string 2					
32_s_hammer_on_w_str1	single note hammer-on whole string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
033_single_pull_off						
33_s_pull_off	single note pull-off	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: half 64-127: whole			
33_s_pull_off_h	single note pull-off half	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
33_s_pull_off_w	single note pull-off whole					
33_s_pull_off_str6	single note pull-off string 6		midi CC#1 (mod wheel) 0-63: half 64-127: whole			
33_s_pull_off_str5	single note pull-off string 5					
33_s_pull_off_str4	single note pull-off string 4					
33_s_pull_off_str3	single note pull-off string 3					
33_s_pull_off_str2	single note pull-off string 2					
33_s_pull_off_str1	single note pull-off string 1					
33_s_pull_off_h_str6	single note pull-off half string 6					
33_s_pull_off_h_str5	single note pull-off half string 5					
33_s_pull_off_h_str4	single note pull-off half string 4					
33_s_pull_off_h_str3	single note pull-off half string 3					
33_s_pull_off_h_str2	single note pull-off half string 2					
33_s_pull_off_h_str1	single note pull-off half string 1					
33_s_pull_off_w_str6	single note pull-off whole string 6					
33_s_pull_off_w_str5	single note pull-off whole string 5					
33_s_pull_off_w_str4	single note pull-off whole string 4					
33_s_pull_off_w_str3	single note pull-off whole string 3					
33_s_pull_off_w_str2	single note pull-off whole string 2					
33_s_pull_off_w_str1	single note pull-off whole string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
034_single_picking_harmonics						
34_s_pick_harm	single note picking harmonics all (velocity switch)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2	midi CC#2 finger rls. noise level 0 max - 127 min (no release)	velocity 0-123: no vibrato 124-127: with vibrato	
34_s_pick_harm_opt	single note picking harmonics optimized (velocity switch)		0-63: harmonics point 1 64-127: harmonics point 2	midi CC#2 finger rls. noise level 0 max - 127 min (no release)	velocity 0-123: no vibrato 124-127: with vibrato	
34_s_pick_harm_nv	single note picking harmonics no vibrato	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2	midi CC#2 finger rls. noise level 0 max - 127 min (no release)		
34_s_pick_harm_vib	single note picking harmonics + vibrato					
34_s_pick_harm_nv_str6	single note picking harmonics no vibrato string 6					
34_s_pick_harm_vib_str6	single note picking harmonics + vibrato string 6					
34_s_pick_harm_nv_str5	single note picking harmonics no vibrato string 5					
34_s_pick_harm_vib_str5	single note picking harmonics + vibrato string 5					
34_s_pick_harm_nv_str4	single note picking harmonics no vibrato string 4					
34_s_pick_harm_vib_str4	single note picking harmonics + vibrato string 4					
34_s_pick_harm_nv_str3	single note picking harmonics no vibrato string 3					
34_s_pick_harm_vib_str3	single note picking harmonics + vibrato string 3					
34_s_pick_harm_nv_str2	single note picking harmonics no vibrato string 2					
34_s_pick_harm_vib_str2	single note picking harmonics + vibrato string 2					
34_s_pick_harm_nv_str1	single note picking harmonics no vibrato string 1					
34_s_pick_harm_vib_str1	single note picking harmonics + vibrato string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
035_single_bend						
35_s_bend_h_short	single note bend half (bend time: short)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
35_s_bend_h_short_str6	single note bend half (bend time: short) string 6					located in the folder; 'small_nki'
35_s_bend_h_short_str5	single note bend half (bend time: short) string 5					
35_s_bend_h_short_str4	single note bend half (bend time: short) string 4					
35_s_bend_h_short_str3	single note bend half (bend time: short) string 3					
35_s_bend_h_short_str2	single note bend half (bend time: short) string 2					
35_s_bend_h_short_str1	single note bend half (bend time: short) string 1					
35_s_bend_h_mid	single note bend half (bend time: mid)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
35_s_bend_h_mid_str6	single note bend half (bend time: mid) string 6					located in the folder; 'small_nki'
35_s_bend_h_mid_str5	single note bend half (bend time: mid) string 5					
35_s_bend_h_mid_str4	single note bend half (bend time: mid) string 4					
35_s_bend_h_mid_str3	single note bend half (bend time: mid) string 3					
35_s_bend_h_mid_str2	single note bend half (bend time: mid) string 2					
35_s_bend_h_mid_str1	single note bend half (bend time: mid) string 1					
35_s_bend_w_short	single note bend whole (bend time: short)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
35_s_bend_w_short_str6	single note bend whole (bend time: short) string 6					located in the folder; 'small_nki'
35_s_bend_w_short_str5	single note bend whole (bend time: short) string 5					
35_s_bend_w_short_str4	single note bend whole (bend time: short) string 4					
35_s_bend_w_short_str3	single note bend whole (bend time: short) string 3					
35_s_bend_w_short_str2	single note bend whole (bend time: short) string 2					
35_s_bend_w_short_str1	single note bend whole (bend time: short) string 1					
35_s_bend_w_mid	single note bend whole (bend time: mid)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
35_s_bend_w_mid_str6	single note bend whole (bend time: mid) string 6					located in the folder; 'small_nki'
35_s_bend_w_mid_str5	single note bend whole (bend time: mid) string 5					
35_s_bend_w_mid_str4	single note bend whole (bend time: mid) string 4					
35_s_bend_w_mid_str3	single note bend whole (bend time: mid) string 3					
35_s_bend_w_mid_str2	single note bend whole (bend time: mid) string 2					
35_s_bend_w_mid_str1	single note bend whole (bend time: mid) string 1					
35_s_bend_wh_short	single note bend whole+half (bend time: short)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
35_s_bend_wh_short_str6	single note bend whole+half (bend time: short) string 6					located in the folder; 'small_nki'
35_s_bend_wh_short_str5	single note bend whole+half (bend time: short) string 5					
35_s_bend_wh_short_str4	single note bend whole+half (bend time: short) string 4					
35_s_bend_wh_short_str3	single note bend whole+half (bend time: short) string 3					
35_s_bend_wh_short_str2	single note bend whole+half (bend time: short) string 2					
35_s_bend_wh_short_str1	single note bend whole+half (bend time: short) string 1					
35_s_bend_wh_mid	single note bend whole+half (bend time: mid)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
35_s_bend_wh_mid_str6	single note bend whole+half (bend time: mid) string 6					located in the folder; 'small_nki'
35_s_bend_wh_mid_str5	single note bend whole+half (bend time: mid) string 5					
35_s_bend_wh_mid_str4	single note bend whole+half (bend time: mid) string 4					
35_s_bend_wh_mid_str3	single note bend whole+half (bend time: mid) string 3					
35_s_bend_wh_mid_str2	single note bend whole+half (bend time: mid) string 2					
35_s_bend_wh_mid_str1	single note bend whole+half (bend time: mid) string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
35_s_bend+vib_fast_rise		key switch: C0: string 3 C#0: string 2 D0: string 1				
35_s_bend+vib_fast_rise_str3	single note bend with vibrato fast rise string 3					
35_s_bend+vib_fast_rise_str2	single note bend with vibrato fast rise string 2					
35_s_bend+vib_fast_rise_str1	single note bend with vibrato fast rise string 1					
35_s_bend+vib_slow_rise		key switch: C0: string 3 C#0: string 2 D0: string 1				
35_s_bend+vib_slow_rise_str3	single note bend with vibrato slow rise string 3					
35_s_bend+vib_slow_rise_str2	single note bend with vibrato slow rise string 2					
35_s_bend+vib_slow_rise_str1	single note bend with vibrato slow rise string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
036_s_bend_pick_harm						
36_s_bend_ph_h_short	single note bend picking harmonics half (bend time: short)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			
36_s_bend_ph_h_short_str6	single note bend picking harmonics half (bend time: short) string 6		midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			located in the folder; 'small_nki'
36_s_bend_ph_h_short_str5	single note bend picking harmonics half (bend time: short) string 5					
36_s_bend_ph_h_short_str4	single note bend picking harmonics half (bend time: short) string 4					
36_s_bend_ph_h_short_str3	single note bend picking harmonics half (bend time: short) string 3					
36_s_bend_ph_h_short_str2	single note bend picking harmonics half (bend time: short) string 2					
36_s_bend_ph_h_short_str1	single note bend picking harmonics half (bend time: short) string 1					
36_s_bend_ph_h_mid	single note bend picking harmonics half (bend time: mid)					
36_s_bend_ph_h_mid_str6	single note bend picking harmonics half (bend time: mid) string 6		midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			located in the folder; 'small_nki'
36_s_bend_ph_h_mid_str5	single note bend picking harmonics half (bend time: mid) string 5					
36_s_bend_ph_h_mid_str4	single note bend picking harmonics half (bend time: mid) string 4					
36_s_bend_ph_h_mid_str3	single note bend picking harmonics half (bend time: mid) string 3					
36_s_bend_ph_h_mid_str2	single note bend picking harmonics half (bend time: mid) string 2					
36_s_bend_ph_h_mid_str1	single note bend picking harmonics half (bend time: mid) string 1					
36_s_bend_ph_w_short	single note bend picking harmonics whole (bend time: short)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment	
36_s_bend_ph_w_short_str6	single note bend picking harmonics whole (bend time: short) string 6						
36_s_bend_ph_w_short_str5	single note bend picking harmonics whole (bend time: short) string 5						
36_s_bend_ph_w_short_str4	single note bend picking harmonics whole (bend time: short) string 4		midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			located in the folder; 'small_nki'	
36_s_bend_ph_w_short_str3	single note bend picking harmonics whole (bend time: short) string 3						
36_s_bend_ph_w_short_str2	single note bend picking harmonics whole (bend time: short) string 2						
36_s_bend_ph_w_short_str1	single note bend picking harmonics whole (bend time: short) string 1						
36_s_bend_ph_w_mid	single note bend picking harmonics whole (bend time: mid)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1		midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			
36_s_bend_ph_w_mid_str6	single note bend picking harmonics whole (bend time: mid) string 6						
36_s_bend_ph_w_mid_str5	single note bend picking harmonics whole (bend time: mid) string 5						
36_s_bend_ph_w_mid_str4	single note bend picking harmonics whole (bend time: mid) string 4		midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			located in the folder; 'small_nki'	
36_s_bend_ph_w_mid_str3	single note bend picking harmonics whole (bend time: mid) string 3						
36_s_bend_ph_w_mid_str2	single note bend picking harmonics whole (bend time: mid) string 2						
36_s_bend_ph_w_mid_str1	single note bend picking harmonics whole (bend time: mid) string 1						
36_s_bend_ph_wh_short	single note bend picking harmonics whole+half (bend time: short)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1		midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			
36_s_bend_ph_wh_short_str6	single note bend picking harmonics whole+half (bend time: short) string 6						
36_s_bend_ph_wh_short_str5	single note bend picking harmonics whole+half (bend time: short) string 5						
36_s_bend_ph_wh_short_str4	single note bend picking harmonics whole+half (bend time: short) string 4		midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			located in the folder; 'small_nki'	
36_s_bend_ph_wh_short_str3	single note bend picking harmonics whole+half (bend time: short) string 3						
36_s_bend_ph_wh_short_str2	single note bend picking harmonics whole+half (bend time: short) string 2						
36_s_bend_ph_wh_short_str1	single note bend picking harmonics whole+half (bend time: short) string 1						

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
36_s_bend_ph_wh_mid	single note bend picking harmonics whole+half (bend time: mid)	key switch: C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: harmonics point 1 64-127: harmonics point 2			
36_s_bend_ph_wh_mid_str6	single note bend picking harmonics whole+half (bend time: mid) string 6					located in the folder; 'small_nki'
36_s_bend_ph_wh_mid_str5	single note bend picking harmonics whole+half (bend time: mid) string 5					
36_s_bend_ph_wh_mid_str4	single note bend picking harmonics whole+half (bend time: mid) string 4					
36_s_bend_ph_wh_mid_str3	single note bend picking harmonics whole+half (bend time: mid) string 3					
36_s_bend_ph_wh_mid_str2	single note bend picking harmonics whole+half (bend time: mid) string 2					
36_s_bend_ph_wh_mid_str1	single note bend picking harmonics whole+half (bend time: mid) string 1					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
037_5th_sustain						
37_5th_sustain	5th sustain	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root	midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	
37_5th_sustain_opt	5th sustain optimized					
37_5th_sustain_6rt	5th sustain string 6 root					
37_5th_sustain_5rt	5th sustain string 5 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	
37_5th_sustain_4rt	5th sustain string 4 root					
37_5th_sustain_3rt	5th sustain string 3 root					
37_5th_sustain_2rt	5th sustain string 2 root					
Real Time Legato Slide						
250_5th_sld_rtsl_opt	5th sustain real time legato slide optimized					
250_5th_sld_rtsl_6rt	5th sustain real time legato slide optimized string 6 root					
250_5th_sld_rtsl_5rt	5th sustain real time legato slide optimized string 5 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	
250_5th_sld_rtsl_4rt	5th sustain real time legato slide optimized string 4 root					
250_5th_sld_rtsl_3rt	5th sustain real time legato slide optimized string 3 root					
250_5th_sld_rtsl_2rt	5th sustain real time legato slide optimized string 2 root					
040_5th_slide_down_1fret						
40_5th_sld_dwn_1f_all	5th slide down 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
40_5th_sld_dwn_1f_6rt	5th slide down 1fret string6 root					
40_5th_sld_dwn_1f_5rt	5th slide down 1fret string5 root					
40_5th_sld_dwn_1f_4rt	5th slide down 1fret string4 root					
40_5th_sld_dwn_1f_3rt	5th slide down 1fret string3 root					
40_5th_sld_dwn_1f_2rt	5th slide down 1fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
041 5th slide down 2fret						
41_5th_sld_dwn_2f_all	5th slide down 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
41_5th_sld_dwn_2f_6rt	5th slide down 2fret string6 root					
41_5th_sld_dwn_2f_5rt	5th slide down 2fret string5 root					
41_5th_sld_dwn_2f_4rt	5th slide down 2fret string4 root					
41_5th_sld_dwn_2f_3rt	5th slide down 2fret string3 root					
41_5th_sld_dwn_2f_2rt	5th slide down 2fret string2 root					
042 5th slide down 3fret						
42_5th_sld_dwn_3f_6rt	5th slide down 3fret string6 root					
42_5th_sld_dwn_3f_5rt	5th slide down 3fret string5 root					
42_5th_sld_dwn_3f_4rt	5th slide down 3fret string4 root					
42_5th_sld_dwn_3f_3rt	5th slide down 3fret string3 root					
42_5th_sld_dwn_3f_2rt	5th slide down 3fret string2 root					
043 5th slide down 4fret						
43_5th_sld_dwn_4f_6rt	5th slide down 4fret string6 root					
43_5th_sld_dwn_4f_5rt	5th slide down 4fret string5 root					
43_5th_sld_dwn_4f_4rt	5th slide down 4fret string4 root					
43_5th_sld_dwn_4f_3rt	5th slide down 4fret string3 root					
43_5th_sld_dwn_4f_2rt	5th slide down 4fret string2 root					
044 5th slide down 5fret						
44_5th_sld_dwn_5f_6rt	5th slide down 5fret string6 root					
44_5th_sld_dwn_5f_5rt	5th slide down 5fret string5 root					
44_5th_sld_dwn_5f_4rt	5th slide down 5fret string4 root					
44_5th_sld_dwn_5f_3rt	5th slide down 5fret string3 root					
44_5th_sld_dwn_5f_2rt	5th slide down 5fret string2 root					
045 5th slide down 6fret						
45_5th_sld_dwn_6f_6rt	5th slide down 6fret string6 root					
45_5th_sld_dwn_6f_5rt	5th slide down 6fret string5 root					
45_5th_sld_dwn_6f_4rt	5th slide down 6fret string4 root					
45_5th_sld_dwn_6f_3rt	5th slide down 6fret string3 root					
45_5th_sld_dwn_6f_2rt	5th slide down 6fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
046_5th_slide_down_7fret						
46_5th_sld_dwn_7f_6rt	5th slide down 7fret string6 root					
46_5th_sld_dwn_7f_5rt	5th slide down 7fret string5 root					
46_5th_sld_dwn_7f_4rt	5th slide down 7fret string4 root					
46_5th_sld_dwn_7f_3rt	5th slide down 7fret string3 root					
46_5th_sld_dwn_7f_2rt	5th slide down 7fret string2 root					
047_5th_slide_down_8fret						
47_5th_sld_dwn_8f_6rt	5th slide down 8fret string6 root					
47_5th_sld_dwn_8f_5rt	5th slide down 8fret string5 root					
47_5th_sld_dwn_8f_4rt	5th slide down 8fret string4 root					
47_5th_sld_dwn_8f_3rt	5th slide down 8fret string3 root					
47_5th_sld_dwn_8f_2rt	5th slide down 8fret string2 root					
048_5th_slide_down_9fret						
48_5th_sld_dwn_9f_6rt	5th slide down 9fret string6 root					
48_5th_sld_dwn_9f_5rt	5th slide down 9fret string5 root					
48_5th_sld_dwn_9f_4rt	5th slide down 9fret string4 root					
48_5th_sld_dwn_9f_3rt	5th slide down 9fret string3 root					
48_5th_sld_dwn_9f_2rt	5th slide down 9fret string2 root					
049_5th_slide_down_10fret						
49_5th_sld_dwn_10f_6rt	5th slide down 10fret string6 root					
49_5th_sld_dwn_10f_5rt	5th slide down 10fret string5 root					
49_5th_sld_dwn_10f_4rt	5th slide down 10fret string4 root					
49_5th_sld_dwn_10f_3rt	5th slide down 10fret string3 root					
49_5th_sld_dwn_10f_2rt	5th slide down 10fret string2 root					
050_5th_slide_down_11fret						
50_5th_sld_dwn_11f_6rt	5th slide down 11fret string6 root					
50_5th_sld_dwn_11f_5rt	5th slide down 11fret string5 root					
50_5th_sld_dwn_11f_4rt	5th slide down 11fret string4 root					
50_5th_sld_dwn_11f_3rt	5th slide down 11fret string3 root					
50_5th_sld_dwn_11f_2rt	5th slide down 11fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
051_5th_slide_down_12fret						
51_5th_sld_dwn_12f_6rt	5th slide down 12fret string6 root					
51_5th_sld_dwn_12f_5rt	5th slide down 12fret string5 root					
51_5th_sld_dwn_12f_4rt	5th slide down 12fret string4 root					
51_5th_sld_dwn_12f_3rt	5th slide down 12fret string3 root					
51_5th_sld_dwn_12f_2rt	5th slide down 12fret string2 root					
052_5th_slide_up_1fret						
52_5th_sld_up_1f_all	5th slide up 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
52_5th_sld_up_1f_6rt	5th slide up 1fret string6 root					
52_5th_sld_up_1f_5rt	5th slide up 1fret string5 root					
52_5th_sld_up_1f_4rt	5th slide up 1fret string4 root					
52_5th_sld_up_1f_3rt	5th slide up 1fret string3 root					
52_5th_sld_up_1f_2rt	5th slide up 1fret string2 root					
053_5th_slide_up_2fret						
53_5th_sld_up_2f_all	5th slide up 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
53_5th_sld_up_2f_6rt	5th slide up 2fret string6 root					
53_5th_sld_up_2f_5rt	5th slide up 2fret string5 root					
53_5th_sld_up_2f_4rt	5th slide up 2fret string4 root					
53_5th_sld_up_2f_3rt	5th slide up 2fret string3 root					
53_5th_sld_up_2f_2rt	5th slide up 2fret string2 root					
054_5th_slide_up_3fret						
54_5th_sld_up_3f_6rt	5th slide up 3fret string6 root					
54_5th_sld_up_3f_5rt	5th slide up 3fret string5 root					
54_5th_sld_up_3f_4rt	5th slide up 3fret string4 root					
54_5th_sld_up_3f_3rt	5th slide up 3fret string3 root					
54_5th_sld_up_3f_2rt	5th slide up 3fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
055_5th_slide_up_4fret						
55_5th_sld_up_4f_6rt	5th slide up 4fret string6 root					
55_5th_sld_up_4f_5rt	5th slide up 4fret string5 root					
55_5th_sld_up_4f_4rt	5th slide up 4fret string4 root					
55_5th_sld_up_4f_3rt	5th slide up 4fret string3 root					
55_5th_sld_up_4f_2rt	5th slide up 4fret string2 root					
056_5th_slide_up_5fret						
56_5th_sld_up_5f_6rt	5th slide up 5fret string6 root					
56_5th_sld_up_5f_5rt	5th slide up 5fret string5 root					
56_5th_sld_up_5f_4rt	5th slide up 5fret string4 root					
56_5th_sld_up_5f_3rt	5th slide up 5fret string3 root					
56_5th_sld_up_5f_2rt	5th slide up 5fret string2 root					
057_5th_slide_up_6fret						
57_5th_sld_up_6f_6rt	5th slide up 6fret string6 root					
57_5th_sld_up_6f_5rt	5th slide up 6fret string5 root					
57_5th_sld_up_6f_4rt	5th slide up 6fret string4 root					
57_5th_sld_up_6f_3rt	5th slide up 6fret string3 root					
57_5th_sld_up_6f_2rt	5th slide up 6fret string2 root					
058_5th_slide_up_7fret						
58_5th_sld_up_7f_6rt	5th slide up 7fret string6 root					
58_5th_sld_up_7f_5rt	5th slide up 7fret string5 root					
58_5th_sld_up_7f_4rt	5th slide up 7fret string4 root					
58_5th_sld_up_7f_3rt	5th slide up 7fret string3 root					
58_5th_sld_up_7f_2rt	5th slide up 7fret string2 root					
059_5th_slide_up_8fret						
59_5th_sld_up_8f_6rt	5th slide up 8fret string6 root					
59_5th_sld_up_8f_5rt	5th slide up 8fret string5 root					
59_5th_sld_up_8f_4rt	5th slide up 8fret string4 root					
59_5th_sld_up_8f_3rt	5th slide up 8fret string3 root					
59_5th_sld_up_8f_2rt	5th slide up 8fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
060_5th_slide_up_9fret						
60_5th_sld_up_9f_6rt	5th slide up 9fret string6 root					
60_5th_sld_up_9f_5rt	5th slide up 9fret string5 root					
60_5th_sld_up_9f_4rt	5th slide up 9fret string4 root					
60_5th_sld_up_9f_3rt	5th slide up 9fret string3 root					
60_5th_sld_up_9f_2rt	5th slide up 9fret string2 root					
061_5th_slide_up_10fret						
61_5th_sld_up_10f_6rt	5th slide up 10fret string6 root					
61_5th_sld_up_10f_5rt	5th slide up 10fret string5 root					
61_5th_sld_up_10f_4rt	5th slide up 10fret string4 root					
61_5th_sld_up_10f_3rt	5th slide up 10fret string3 root					
61_5th_sld_up_10f_2rt	5th slide up 10fret string2 root					
062_5th_slide_up_11fret						
62_5th_sld_up_11f_6rt	5th slide up 11fret string6 root					
62_5th_sld_up_11f_5rt	5th slide up 11fret string5 root					
62_5th_sld_up_11f_4rt	5th slide up 11fret string4 root					
62_5th_sld_up_11f_3rt	5th slide up 11fret string3 root					
62_5th_sld_up_11f_2rt	5th slide up 11fret string2 root					
063_5th_slide_up_12fret						
63_5th_sld_up_12f_6rt	5th slide up 12fret string6 root					
63_5th_sld_up_12f_5rt	5th slide up 12fret string5 root					
63_5th_sld_up_12f_4rt	5th slide up 12fret string4 root					
63_5th_sld_up_12f_3rt	5th slide up 12fret string3 root					
63_5th_sld_up_12f_2rt	5th slide up 12fret string2 root					
064_5th_mute						
64_5th_mute	5th mute	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root	midi CC#4 0-63: down picking 64-127: up picking			
64_5th_mute_opt	5th mute optimized					
64_5th_mute_6rt	5th mute string 6 root					
64_5th_mute_5rt	5th mute string 5 root					
64_5th_mute_4rt	5th mute string 4 root					
64_5th_mute_3rt	5th mute string 3 root					
64_5th_mute_2rt	5th mute string 2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
067_5th_gliss_down_fast						
67_5th_gliss_dwn_fst	5th gliss_down fast	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
67_5th_gliss_dwn_fst_opt	5th gliss down fast optimized					
67_5th_gliss_dwn_fst_6rt	5th gliss down fast string 6 root					
67_5th_gliss_dwn_fst_5rt	5th gliss down fast string 5 root					
67_5th_gliss_dwn_fst_4rt	5th gliss down fast string 4 root					
67_5th_gliss_dwn_fst_3rt	5th gliss down fast string 3 root					
67_5th_gliss_dwn_fst_2rt	5th gliss down fast string 2 root					
68_EDG_5th_gliss_down_slow						
68_5th_gliss_dwn_slow	5th gliss down slow	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
68_5th_gliss_dwn_slow_opt	5th gliss down slow optimized					
68_5th_gliss_dwn_slow_6rt	5th gliss down slow string 6 root					
68_5th_gliss_dwn_slow_5rt	5th gliss down slow string 5 root					
68_5th_gliss_dwn_slow_4rt	5th gliss down slow string 4 root					
68_5th_gliss_dwn_slow_3rt	5th gliss down slow string 3 root					
68_5th_gliss_dwn_slow_2rt	5th gliss down slow string 2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
071_4th_sustain						
71t_4th_sustain	4th sustain	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root	midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	top note = key
71t_4th_sustain_opt	4th sustain optimized					
71t_4th_sustain_6rt	4th sustain string 6 root					
71t_4th_sustain_5rt	4th sustain string 5 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	top note = key
71t_4th_sustain_4rt	4th sustain string 4 root					
71t_4th_sustain_3rt	4th sustain string 3 root					
71t_4th_sustain_2rt	4th sustain string 2 root					
71t_4th_gliss_down	4th sustain gliss down	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				top note = key
71t_4th_gliss_down_6rt	4th sustain gliss down string 6 root					
71t_4th_gliss_down_5rt	4th sustain gliss down string 5 root					
71t_4th_gliss_down_4rt	4th sustain gliss down string 4 root					top note = key located in the folder; 'small_nki'
71t_4th_gliss_down_3rt	4th sustain gliss down string 3 root					
71t_4th_gliss_down_2rt	4th sustain gliss down string 2 root					
top note = key Real Time Legato Slide						
280t_4th_sld_rtsl_opt	4th sustain real time legato slide optimized					
280t_4th_sld_rtsl_6rt	4th sustain real time legato slide optimized string 6 root					
280t_4th_sld_rtsl_5rt	4th sustain real time legato slide optimized string 5 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	top note = key
280t_4th_sld_rtsl_4rt	4th sustain real time legato slide optimized string 4 root					
280t_4th_sld_rtsl_3rt	4th sustain real time legato slide optimized string 3 root					
280t_4th_sld_rtsl_2rt	4th sustain real time legato slide optimized string 2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
bottom note = key						
71_4th_sustain	4th sustain	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root	midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	bottom note = key
71_4th_sustain_opt	4th sustain optimized					
71_4th_sustain_6rt	4th sustain string 6 root					
71_4th_sustain_5rt	4th sustain string 5 root					
71_4th_sustain_4rt	4th sustain string 4 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	bottom note = key
71_4th_sustain_3rt	4th sustain string 3 root					
71_4th_sustain_2rt	4th sustain string 2 root					
71_4th_gliss_down	4th sustain gliss down	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				bottom note = key
71_4th_gliss_down_6rt	4th sustain gliss down string 6 root					
71_4th_gliss_down_5rt	4th sustain gliss down string 5 root					
71_4th_gliss_down_4rt	4th sustain gliss down string 4 root					
71_4th_gliss_down_3rt	4th sustain gliss down string 3 root					
71_4th_gliss_down_2rt	4th sustain gliss down string 2 root					
bottom note = key Real Time Legato Slide						
280_4th_sld_rtsl_opt	4th sustain real time legato slide optimized					
280_4th_sld_rtsl_6rt	4th sustain real time legato slide string 6 root					
280_4th_sld_rtsl_5rt	4th sustain real time legato slide string 5 root					
280_4th_sld_rtsl_4rt	4th sustain real time legato slide string 4 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0: min (no release) - 127 max	bottom note = key
280_4th_sld_rtsl_3rt	4th sustain real time legato slide string 3 root					
280_4th_sld_rtsl_2rt	4th sustain real time legato slide string 2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
074_4th_slide_down_1fret						
74t_4th_sld_dwn_1f_all	4th slide down 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				top note = key
74t_4th_sld_dwn_1f_6rt	4th slide down 1fret string6 root					top note = key
74t_4th_sld_dwn_1f_5rt	4th slide down 1fret string5 root					
74t_4th_sld_dwn_1f_4rt	4th slide down 1fret string4 root					
74t_4th_sld_dwn_1f_3rt	4th slide down 1fret string3 root					
74t_4th_sld_dwn_1f_2rt	4th slide down 1fret string2 root					
bottom note = key						
74_4th_sld_dwn_1f_all	4th slide down 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				bottom note = key
74_4th_sld_dwn_1f_6rt	4th slide down 1fret string6 root					bottom note = key
74_4th_sld_dwn_1f_5rt	4th slide down 1fret string5 root					
74_4th_sld_dwn_1f_4rt	4th slide down 1fret string4 root					
74_4th_sld_dwn_1f_3rt	4th slide down 1fret string3 root					
74_4th_sld_dwn_1f_2rt	4th slide down 1fret string2 root					
075_4th_slide_down_2fret						
75t_4th_sld_dwn_2f_all	4th slide down 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				top note = key
75t_4th_sld_dwn_2f_6rt	4th slide down 2fret string6 root					top note = key
75t_4th_sld_dwn_2f_5rt	4th slide down 2fret string5 root					
75t_4th_sld_dwn_2f_4rt	4th slide down 2fret string4 root					
75t_4th_sld_dwn_2f_3rt	4th slide down 2fret string3 root					
75t_4th_sld_dwn_2f_2rt	4th slide down 2fret string2 root					
bottom note = key						
75_4th_sld_dwn_2f_all	4th slide down 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				bottom note = key
75_4th_sld_dwn_2f_6rt	4th slide down 2fret string6 root					bottom note = key
75_4th_sld_dwn_2f_5rt	4th slide down 2fret string5 root					
75_4th_sld_dwn_2f_4rt	4th slide down 2fret string4 root					
75_4th_sld_dwn_2f_3rt	4th slide down 2fret string3 root					
75_4th_sld_dwn_2f_2rt	4th slide down 2fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
076_4th_slide_down_3fret						
76t_4th_sld_dwn_3f_all	4th slide down 3fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				top note = key
76t_4th_sld_dwn_3f_6rt	4th slide down 3fret string6 root					top note = key
76t_4th_sld_dwn_3f_5rt	4th slide down 3fret string5 root					
76t_4th_sld_dwn_3f_4rt	4th slide down 3fret string4 root					
76t_4th_sld_dwn_3f_3rt	4th slide down 3fret string3 root					
76t_4th_sld_dwn_3f_2rt	4th slide down 3fret string2 root					
bottom note = key						
76_4th_sld_dwn_3f_all	4th slide down 3fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				bottom note = key
76_4th_sld_dwn_3f_6rt	4th slide down 3fret string6 root					bottom note = key
76_4th_sld_dwn_3f_5rt	4th slide down 3fret string5 root					
76_4th_sld_dwn_3f_4rt	4th slide down 3fret string4 root					
76_4th_sld_dwn_3f_3rt	4th slide down 3fret string3 root					
76_4th_sld_dwn_3f_2rt	4th slide down 3fret string2 root					
086_4th_slide_up_1fret						
86t_4th_sld_up_1f_all	4th slide up 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				top note = key
86t_4th_sld_up_1f_6rt	4th slide up 1fret string6 root					top note = key
86t_4th_sld_up_1f_5rt	4th slide up 1fret string5 root					
86t_4th_sld_up_1f_4rt	4th slide up 1fret string4 root					
86t_4th_sld_up_1f_3rt	4th slide up 1fret string3 root					
86t_4th_sld_up_1f_2rt	4th slide up 1fret string2 root					
bottom note = key						
86_4th_sld_up_1f_all	4th slide up 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				bottom note = key
86_4th_sld_up_1f_6rt	4th slide up 1fret string6 root					bottom note = key
86_4th_sld_up_1f_5rt	4th slide up 1fret string5 root					
86_4th_sld_up_1f_4rt	4th slide up 1fret string4 root					
86_4th_sld_up_1f_3rt	4th slide up 1fret string3 root					
86_4th_sld_up_1f_2rt	4th slide up 1fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
087_4th_slide_up_2fret						
87t_4th_sld_up_2f_all	4th slide up 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				top note = key
87t_4th_sld_up_2f_6rt	4th slide up 2fret string6 root					top note = key
87t_4th_sld_up_2f_5rt	4th slide up 2fret string5 root					
87t_4th_sld_up_2f_4rt	4th slide up 2fret string4 root					
87t_4th_sld_up_2f_3rt	4th slide up 2fret string3 root					
87t_4th_sld_up_2f_2rt	4th slide up 2fret string2 root					
bottom note = key						
87_4th_sld_up_2f_all	4th slide up 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				bottom note = key
87_4th_sld_up_2f_6rt	4th slide up 2fret string6 root					bottom note = key
87_4th_sld_up_2f_5rt	4th slide up 2fret string5 root					
87_4th_sld_up_2f_4rt	4th slide up 2fret string4 root					
87_4th_sld_up_2f_3rt	4th slide up 2fret string3 root					
87_4th_sld_up_2f_2rt	4th slide up 2fret string2 root					
088_4th_slide_up_3fret						
88t_4th_sld_up_3f_all	4th slide up 3fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				top note = key
88t_4th_sld_up_3f_6rt	4th slide up 3fret string6 root					top note = key
88t_4th_sld_up_3f_5rt	4th slide up 3fret string5 root					
88t_4th_sld_up_3f_4rt	4th slide up 3fret string4 root					
88t_4th_sld_up_3f_3rt	4th slide up 3fret string3 root					
88t_4th_sld_up_3f_2rt	4th slide up 3fret string2 root					
bottom note = key						
88_4th_sld_up_3f_all	4th slide up 3fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				bottom note = key
88_4th_sld_up_3f_6rt	4th slide up 3fret string6 root					bottom note = key
88_4th_sld_up_3f_5rt	4th slide up 3fret string5 root					
88_4th_sld_up_3f_4rt	4th slide up 3fret string4 root					
88_4th_sld_up_3f_3rt	4th slide up 3fret string3 root					
88_4th_sld_up_3f_2rt	4th slide up 3fret string2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
098_4th_mute						
98t_4th_mute	4th mute	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root	midi CC#4 0-63: down picking 64-127: up picking			top note = key
98t_4th_mute_opt	4th mute optimized					
98t_4th_mute_6rt	4th mute string 6 root					
98t_4th_mute_5rt	4th mute string 5 root		midi CC#4 0-63: down picking 64-127: up picking			top note = key
98t_4th_mute_4rt	4th mute string 4 root					
98t_4th_mute_3rt	4th mute string 3 root					
98t_4th_mute_2rt	4th mute string 2 root					
bottom note = key						
98_4th_mute	4th mute	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root	midi CC#4 0-63: down picking 64-127: up picking			bottom note = key
98_4th_mute_opt	4th mute optimized					
98_4th_mute_6rt	4th mute string 6 root					
98_4th_mute_5rt	4th mute string 5 root		midi CC#4 0-63: down picking 64-127: up picking			bottom note = key
98_4th_mute_4rt	4th mute string 4 root					
98_4th_mute_3rt	4th mute string 3 root					
98_4th_mute_2rt	4th mute string 2 root					
101_octave_sustain						
101_oct_sustain	octave sustain	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root	midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0 max - 127 min (no release)	
101_oct_sustain_opt	octave sustain optimized					
101_oct_sustain_6rt	octave sustain string 6 root					
101_oct_sustain_5rt	octave sustain string 5 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0 max - 127 min (no release)	
101_oct_sustain_4rt	octave sustain string 4 root					
101_oct_sustain_3rt	octave sustain string 3 root					
Real Time Legato Slide						
300_oct_sld_rtsl_opt	octave sustain real time legato slide optimized					
300_oct_sld_rtsl_6rt	octave sustain real time legato slide string 6 root					
300_oct_sld_rtsl_5rt	octave sustain real time legato slide string 5 root		midi CC#4 0-63: down picking 64-127: up picking	ch. after touch 0: normal sustain (1-126: cross fade) 127: vibrato	midi CC#2 finger rls. noise level 0 max - 127 min (no release)	
300_oct_sld_rtsl_4rt	octave sustain real time legato slide string 4 root					
300_oct_sld_rtsl_3rt	octave sustain real time legato slide string 3 root					

Instrument		controller 1	controller 2	controller 3	other controllers	comment
102 octave slide down 1fret						
102_oct_sld_dwn_1f_all	octave slide down 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root				
102_oct_sld_dwn_1f_6rt	octave slide down 1fret string6 root					
102_oct_sld_dwn_1f_5rt	octave slide down 1fret string5 root					
102_oct_sld_dwn_1f_4rt	octave slide down 1fret string4 root					
102_oct_sld_dwn_1f_3rt	octave slide down 1fret string3 root					
103 octave slide down 2fret						
103_oct_sld_dwn_2f_all	octave slide down 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root				
103_oct_sld_dwn_2f_6rt	octave slide down 2fret string6 root					
103_oct_sld_dwn_2f_5rt	octave slide down 2fret string5 root					
103_oct_sld_dwn_2f_4rt	octave slide down 2fret string4 root					
103_oct_sld_dwn_2f_3rt	octave slide down 2fret string3 root					
104 octave slide down 3fret						
104_oct_sld_dwn_3f_6rt	octave slide down 3fret string6 root					
104_oct_sld_dwn_3f_5rt	octave slide down 3fret string5 root					
104_oct_sld_dwn_3f_4rt	octave slide down 3fret string4 root					
104_oct_sld_dwn_3f_3rt	octave slide down 3fret string3 root					
105 octave slide down 4fret						
105_oct_sld_dwn_4f_6rt	octave slide down 4fret string6 root					
105_oct_sld_dwn_4f_5rt	octave slide down 4fret string5 root					
105_oct_sld_dwn_4f_4rt	octave slide down 4fret string4 root					
105_oct_sld_dwn_4f_3rt	octave slide down 4fret string3 root					
106 octave slide down 5fret						
106_oct_sld_dwn_5f_6rt	octave slide down 5fret string6 root					
106_oct_sld_dwn_5f_5rt	octave slide down 5fret string5 root					
106_oct_sld_dwn_5f_4rt	octave slide down 5fret string4 root					
106_oct_sld_dwn_5f_3rt	octave slide down 5fret string3 root					
107 octave slide down 6fret						
107_oct_sld_dwn_6f_6rt	octave slide down 6fret string6 root					
107_oct_sld_dwn_6f_5rt	octave slide down 6fret string5 root					
107_oct_sld_dwn_6f_4rt	octave slide down 6fret string4 root					
107_oct_sld_dwn_6f_3rt	octave slide down 6fret string3 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
108_octave_slide_down_7fret						
108_oct_slid_dwn_7f_6rt	octave slide down 7fret string6 root					
108_oct_slid_dwn_7f_5rt	octave slide down 7fret string5 root					
108_oct_slid_dwn_7f_4rt	octave slide down 7fret string4 root					
108_oct_slid_dwn_7f_3rt	octave slide down 7fret string3 root					
109_octave_slide_down_8fret						
109_oct_slid_dwn_8f_6rt	octave slide down 8fret string6 root					
109_oct_slid_dwn_8f_5rt	octave slide down 8fret string5 root					
109_oct_slid_dwn_8f_4rt	octave slide down 8fret string4 root					
109_oct_slid_dwn_8f_3rt	octave slide down 8fret string3 root					
110_octave_slide_down_9fret						
110_oct_slid_dwn_9f_6rt	octave slide down 9fret string6 root					
110_oct_slid_dwn_9f_5rt	octave slide down 9fret string5 root					
110_oct_slid_dwn_9f_4rt	octave slide down 9fret string4 root					
110_oct_slid_dwn_9f_3rt	octave slide down 9fret string3 root					
111_octave_slide_down_10fret						
111_oct_slid_dwn_10f_6rt	octave slide down 10fret string6 root					
111_oct_slid_dwn_10f_5rt	octave slide down 10fret string5 root					
111_oct_slid_dwn_10f_4rt	octave slide down 10fret string4 root					
111_oct_slid_dwn_10f_3rt	octave slide down 10fret string3 root					
112_octave_slide_down_11fret						
112_oct_slid_dwn_11f_6rt	octave slide down 11fret string6 root					
112_oct_slid_dwn_11f_5rt	octave slide down 11fret string5 root					
112_oct_slid_dwn_11f_4rt	octave slide down 11fret string4 root					
112_oct_slid_dwn_11f_3rt	octave slide down 11fret string3 root					
113_octave_slide_down_12fret						
113_oct_slid_dwn_12f_6rt	octave slide down 12fret string6 root					
113_oct_slid_dwn_12f_5rt	octave slide down 12fret string5 root					
113_oct_slid_dwn_12f_4rt	octave slide down 12fret string4 root					
113_oct_slid_dwn_12f_3rt	octave slide down 12fret string3 root					

Instrument		controller 1	controller 2	controller 3	other controllers	comment
114 octave slide up 1fret						
114_oct_sld_up_1f_all	octave slide up 1fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root				
114_oct_sld_up_1f_6rt	octave slide up 1fret string6 root					
114_oct_sld_up_1f_5rt	octave slide up 1fret string5 root					
114_oct_sld_up_1f_4rt	octave slide up 1fret string4 root					
114_oct_sld_up_1f_3rt	octave slide up 1fret string3 root					
115 octave slide up 2fret						
115_oct_sld_up_2f_all	octave slide up 2fret all	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root				
115_oct_sld_up_2f_6rt	octave slide up 2fret string6 root					
115_oct_sld_up_2f_5rt	octave slide up 2fret string5 root					
115_oct_sld_up_2f_4rt	octave slide up 2fret string4 root					
115_oct_sld_up_2f_3rt	octave slide up 2fret string3 root					
116 octave slide up 3fret						
116_oct_sld_up_3f_6rt	octave slide up 3fret string6 root					
116_oct_sld_up_3f_5rt	octave slide up 3fret string5 root					
116_oct_sld_up_3f_4rt	octave slide up 3fret string4 root					
116_oct_sld_up_3f_3rt	octave slide up 3fret string3 root					
117 octave slide up 4fret						
117_oct_sld_up_4f_6rt	octave slide up 4fret string6 root					
117_oct_sld_up_4f_5rt	octave slide up 4fret string5 root					
117_oct_sld_up_4f_4rt	octave slide up 4fret string4 root					
117_oct_sld_up_4f_3rt	octave slide up 4fret string3 root					
118 octave slide up 5fret						
118_oct_sld_up_5f_6rt	octave slide up 5fret string6 root					
118_oct_sld_up_5f_5rt	octave slide up 5fret string5 root					
118_oct_sld_up_5f_4rt	octave slide up 5fret string4 root					
118_oct_sld_up_5f_3rt	octave slide up 5fret string3 root					
119 octave slide up 6fret						
119_oct_sld_up_6f_6rt	octave slide up 6fret string6 root					
119_oct_sld_up_6f_5rt	octave slide up 6fret string5 root					
119_oct_sld_up_6f_4rt	octave slide up 6fret string4 root					
119_oct_sld_up_6f_3rt	octave slide up 6fret string3 root					

Instrument		controller 1	controller 2	controller 3	other controllers	comment
120_octave_slide_up_7fret						
120_oct_slid_up_7f_6rt	octave slide up 7fret string6 root					
120_oct_slid_up_7f_5rt	octave slide up 7fret string5 root					
120_oct_slid_up_7f_4rt	octave slide up 7fret string4 root					
120_oct_slid_up_7f_3rt	octave slide up 7fret string3 root					
121_octave_slide_up_8fret						
121_oct_slid_up_8f_6rt	octave slide up 8fret string6 root					
121_oct_slid_up_8f_5rt	octave slide up 8fret string5 root					
121_oct_slid_up_8f_4rt	octave slide up 8fret string4 root					
121_oct_slid_up_8f_3rt	octave slide up 8fret string3 root					
122_octave_slide_up_9fret						
122_oct_slid_up_9f_6rt	octave slide up 9fret string6 root					
122_oct_slid_up_9f_5rt	octave slide up 9fret string5 root					
122_oct_slid_up_9f_4rt	octave slide up 9fret string4 root					
122_oct_slid_up_9f_3rt	octave slide up 9fret string3 root					
123_octave_slide_up_10fret						
123_oct_slid_up_10f_6rt	octave slide up 10fret string6 root					
123_oct_slid_up_10f_5rt	octave slide up 10fret string5 root					
123_oct_slid_up_10f_4rt	octave slide up 10fret string4 root					
123_oct_slid_up_10f_3rt	octave slide up 10fret string3 root					
124_octave_slide_up_11fret						
124_oct_slid_up_11f_6rt	octave slide up 11fret string6 root					
124_oct_slid_up_11f_5rt	octave slide up 11fret string5 root					
124_oct_slid_up_11f_4rt	octave slide up 11fret string4 root					
124_oct_slid_up_11f_3rt	octave slide up 11fret string3 root					
125_octave_slide_up_12fret						
125_oct_slid_up_12f_6rt	octave slide up 12fret string6 root					
125_oct_slid_up_12f_5rt	octave slide up 12fret string5 root					
125_oct_slid_up_12f_4rt	octave slide up 12fret string4 root					
125_oct_slid_up_12f_3rt	octave slide up 12fret string3 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
126_tremolo_picking						
126_tremolo_picking	tremolo picking	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#2 finger rls. noise level 0 max - 127 min (no release)			
126_tremolo_picking_opt	tremolo picking optimized					
126_tremolo_picking_str6	tremolo picking string 6					
126_tremolo_picking_str5	tremolo picking string 5					
126_tremolo_picking_str4	tremolo picking string 4		midi CC#2 finger rls. noise level 0 max - 127 min (no release)			
126_tremolo_picking_str3	tremolo picking string 3					
126_tremolo_picking_str2	tremolo picking string 2					
126_tremolo_picking_str1	tremolo picking string 1					
127_single_picking_noise						
127_s_picking_noise	single picking noise	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#4 0-63: down picking 64-127: up picking			
127_s_pk_noise_opt	single picking noise optimized					
127_s_pk_noise_str6	single picking noise string6					
127_s_pk_noise_str5	single picking noise string5					
127_s_pk_noise_str4	single picking noise string4		midi CC#4 0-63: down picking 64-127: up picking			
127_s_pk_noise_str3	single picking noise string3					
127_s_pk_noise_str2	single picking noise string2					
127_s_pk_noise_str1	single picking noise string1					
128_5th_picking_noise						
128_5th_picking_noise	5th picking noise	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2	midi CC#4 0-63: down picking 64-127: up picking			
128_5th_pk_noise_opt	5th picking noise optimized					
128_5th_pk_noise_6rt	5th picking noise string 6 root					
128_5th_pk_noise_5rt	5th picking noise string 5 root					
128_5th_pk_noise_4rt	5th picking noise string 4 root		midi CC#4 0-63: down picking 64-127: up picking			
128_5th_pk_noise_3rt	5th picking noise string 3 root					
128_5th_pk_noise_2rt	5th picking noise string 2 root					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
129_4th_picking_noise						
129t_4th_picking_noise	4th picking noise	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2	midi CC#4 0-63: down picking 64-127: up picking			top note = key
129t_4th_pk_noise_opt	4th picking noise optimized					
129t_4th_pk_noise_6rt	4th picking noise string 6 root					
129t_4th_pk_noise_5rt	4th picking noise string 5 root		midi CC#4 0-63: down picking 64-127: up picking			top note = key
129t_4th_pk_noise_4rt	4th picking noise string 4 root					
129t_4th_pk_noise_3rt	4th picking noise string 3 root					
129t_4th_pk_noise_2rt	4th picking noise string 2 root					
bottom note = key						
129_4th_picking_noise	4th picking noise	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2	midi CC#4 0-63: down picking 64-127: up picking			bottom note = key
129_4th_pk_noise_opt	4th picking noise optimized					
129_4th_pk_noise_6rt	4th picking noise string 6 root					
129_4th_pk_noise_5rt	4th picking noise string 5 root		midi CC#4 0-63: down picking 64-127: up picking			bottom note = key
129_4th_pk_noise_4rt	4th picking noise string 4 root					
129_4th_pk_noise_3rt	4th picking noise string 3 root					
129_4th_pk_noise_2rt	4th picking noise string 2 root					
130_brush_noise						
130_br_noise_all1	barre chord brush noise all1	key switch C0: down & up stroke string 6 root C#0: down & up stroke string 5 root				str 6 root: E1-G#2 (down), E3-G#4 (up) str 5 root: A1-E3 (down), A3-E5 (up)
130_br_noise_6rt	barre chord brush noise string 6 root					E1-G#2 (down) E3-G#4 (up)
130_br_noise_5rt	barre chord brush noise string 5 root					A1-E3 (down) A3-E5 (up)
133_fret_noise						
133_fret_noise_all	fret noise all	key switch C0: slide 1fret C#0: slide 2fret D0: slide 3fret D#0: slide 4fret E0: slide 5fret F0: slide 6fret	midi CC#1 (mod wheel) 0-43: str6 44-86: str5 87-127: str4	midi CC#4 0-63: down picking 64-127: up picking		slide range 1fret-6fret
133_fret_noise_str6	fret noise string 6	key switch C0: slide 1fret C#0: slide 2fret D0: slide 3fret D#0: slide 4fret E0: slide 5fret F0: slide 6fret		midi CC#4 0-63: down picking 64-127: up picking		slide range 1fret-6fret
133_fret_noise_str5	fret noise string 5					
133_fret_noise_str4	fret noise string 4					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
135_other_noise						
135_scrape	scrape					
135_other_FX	other FX					various FX including whammy bar samples
135_brush_harm	brush noise with harmonics					brush harmonics str 4+3+2 down: 3fret E1-A#1, 4fret B1-F2 up: 3fret E3-A#3, 4fret B3-F4
135_bridge_mute_noise	bridge mute noise					C1-F5
135_finger_rel_noise	finger release noise	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
135_finger_rel_noise_opt	finger release noise optimized					
135_fret_position_change	fret position change / re-gripping noise					
135_pickup_position_switch	pick-up positin change noise	key switch C3: neck C#3: neck&mddle D3: middle D#3: bridge&middle E3: bridge				
136_unison_bend						
136_u_bend_3rt	unison bend string 3+2	key switch C0: bend time: long + vibrato C#0: slow rise bend time: long + vibrato D0: bend time: short	midi CC#2 finger rls. noise level (long) 0 max - 127 min (no release sound) default = max			
136_u_bend_2rt	unison bend string 2+1	key switch C0: bend time: long + vibrato C#0: slow rise bend time: long + vibrato D0: bend time: short	midi CC#2 finger rls. noise level (long) 0 max - 127 min (no release sound) default = max			
136_u_bend_3rt_long_vib	unison bend string 3+2 (bend time: long)+vibrato		midi CC#2 finger rls. noise level (long)			
136_u_bend_3rt_slow_long_vib	unison bend string 3+2 slow rise (bend time: long)+vibrato		0 max - 127 min (no release sound) default = max			
136_u_bend_3rt_short	unison bend string 3+2 (bend time: short)					
136_u_bend_2rt_long_vib	unison bend string 2+1 (bend time: long)+vibrato		midi CC#2 finger rls. noise level (long)			
136_u_bend_2rt_slow_long_vib	unison bend string 2+1 slow rise (bend time: long)+vibrato		0 max - 127 min (no release sound) default = max			
136_u_bend_2rt_short	unison bend string 2+1 (bend time: short)					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
137_stationary_bend						
137_st_bend_3rt	stationary bend string 3+2	key switch C0: bend time: short C#0: bend time: mid D0: bend time: long	midi CC#2 0 max - 127 min (no release sound)			
137_st_bend_2rt	stationary bend string 2+1					
137_st_bend_3rt_short	stationary bend string 3+2 (bend time: short)		midi CC#2 0 max - 127 min (no release sound)			
137_st_bend_3rt_mid	stationary bend string 3+2 (bend time: mid)					
137_st_bend_3rt_long	stationary bend string 3+2 (bend time: long)					
137_st_bend_2rt_short	stationary bend string 2+1 (bend time: short)					
137_st_bend_2rt_mid	stationary bend string 2+1 (bend time: mid)					
137_st_bend_2rt_long	stationary bend string 2+1 (bend time: long)					
138_double_bend						
138_double_bend	double bend	key switch C0: bend time: short C#0: bend time: mid D0: bend time: long	midi CC#2 0 max - 127 min (no release sound)			
138_double_bend_short	double bend (bend time: short)		midi CC#2 0 max - 127 min (no release sound)			
138_double_bend_mid	double bend (bend time: mid)					
138_double_bend_long	double bend (bend time: long)					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
139_major						
139_major_6rt_df	major chord string 6 root down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
139_major_6rt_uf	major chord string 6 root up stroke fast					
139_major_6rt_ds	major chord string 6 root down stroke slow					
139_major_6rt_us	major chord string 6 root up stroke slow					
139_major_5rt_df	major chord string 5 root down stroke fast					
139_major_5rt_uf	major chord string 5 root up stroke fast					
139_major_5rt_ds	major chord string 5 root down stroke slow					
139_major_5rt_us	major chord string 5 root up stroke slow					
140_minor						
140_minor_6rt_df	minor chord string 6 root down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
140_minor_6rt_uf	minor chord string 6 root up stroke fast					
140_minor_6rt_ds	minor chord string 6 root down stroke slow					
140_minor_6rt_us	minor chord string 6 root up stroke slow					
140_minor_5rt_df	minor chord string 5 root down stroke fast					
140_minor_5rt_uf	minor chord string 5 root up stroke fast					
140_minor_5rt_ds	minor chord string 5 root down stroke slow					
140_minor_5rt_us	minor chord string 5 root up stroke slow					
141_7th						
141_7th_6rt_df	7th chord string 6 root down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
141_7th_6rt_uf	7th chord string 6 root up stroke fast					
141_7th_6rt_ds	7th chord string 6 root down stroke slow					
141_7th_6rt_us	7th chord string 6 root up stroke slow					
141_7th_5rt_df	7th chord string 5 root down stroke fast					
141_7th_5rt_uf	7th chord string 5 root up stroke fast					
141_7th_5rt_ds	7th chord string 5 root down stroke slow					
141_7th_5rt_us	7th chord string 5 root up stroke slow					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
142_m7						
142_m7_6rt_df	m7 chord string 6 root down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
142_m7_6rt_uf	m7 chord string 6 root up stroke fast					
142_m7_6rt_ds	m7 chord string 6 root down stroke slow					
142_m7_6rt_us	m7 chord string 6 root up stroke slow					
142_m7_5rt_df	m7 chord string 5 root down stroke fast					
142_m7_5rt_uf	m7 chord string 5 root up stroke fast					
142_m7_5rt_ds	m7 chord string 5 root down stroke slow					
142_m7_5rt_us	m7 chord string 5 root up stroke slow					
143_maj7th						
143_maj7_6rt_df	maj7 chord string 6 root down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
143_maj7_6rt_uf	maj7 chord string 6 root up stroke fast					
143_maj7_6rt_ds	maj7 chord string 6 root down stroke slow					
143_maj7_6rt_us	maj7 chord string 6 root up stroke slow					
143_maj7_5rt_df	maj7 chord string 5 root down stroke fast					
143_maj7_5rt_uf	maj7 chord string 5 root up stroke fast					
143_maj7_5rt_ds	maj7 chord string 5 root down stroke slow					
143_maj7_5rt_us	maj7 chord string 5 root up stroke slow					
144_add9						
144_add9_df	add9 chord down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
144_add9_uf	add9 chord up stroke fast					
144_add9_ds	add9 chord down stroke slow					
144_add9_us	add9 chord up stroke slow					
145_7th_9th						
145_7th_9th_df	7(9) chord down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
145_7th_9th_uf	7(9) chord up stroke fast					
145_7th_9th_ds	7(9) chord down stroke slow					
145_7th_9th_us	7(9) chord up stroke slow					
146_maj7th_9th						
146_maj7th_9th_df	maj7(9) chord down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
146_maj7th_9th_uf	maj7(9) chord up stroke fast					
146_maj7th_9th_ds	maj7(9) chord down stroke slow					
146_maj7th_9th_us	maj7(9) chord up stroke slow					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
147_sus4						
147_sus4_6rt_df	sus4 chord string 6 root down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
147_sus4_6rt_uf	sus4 chord string 6 root up stroke fast					
147_sus4_6rt_df	sus4 chord string 6 root down stroke slow					
147_sus4_6rt_uf	sus4 chord string 6 root up stroke slow					
147_sus4_5rt_df	sus4 chord string 5 root down stroke fast					
147_sus4_5rt_uf	sus4 chord string 5 root up stroke fast					
147_sus4_5rt_df	sus4 chord string 5 root down stroke slow					
147_sus4_5rt_uf	sus4 chord string 5 root up stroke slow					
148_dim7						
148_dim7_6rt_df	dim7 chord string 6 root down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
148_dim7_6rt_uf	dim7 chord string 6 root up stroke fast					
148_dim7_6rt_ds	dim7 chord string 6 root down stroke slow					
148_dim7_6rt_us	dim7 chord string 6 root up stroke slow					
148_dim7_5rt_df	dim7 chord string 5 root down stroke fast					
148_dim7_5rt_uf	dim7 chord string 5 root up stroke fast					
148_dim7_5rt_ds	dim7 chord string 5 root down stroke slow					
148_dim7_5rt_us	dim7 chord string 5 root up stroke slow					
153_pick_stop_noise						
153_pick_stop	single note pick stop noise	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
153_pick_stop_opt	single note pick stop noise optimized					
153_pick_stop_str_6	single note pick stop noise string 6					
153_pick_stop_str_5	single note pick stop noise string 5					
153_pick_stop_str_4	single note pick stop noise string 4					
153_pick_stop_str_3	single note pick stop noise string 3					
153_pick_stop_str_2	single note pick stop noise string 2					
153_pick_stop_str_1	single note pick stop noise string 1					

Instrument		controller 1	controller 2	controller 3	other controllers	comment
154_major3rd_vibrato						
154_432_mj3_v_ph	major 3rd vibrato with picking harmonics					2 - 18 fret form1: string 4+3+2 located in the folder; 'small_nki'
154_432_mj3_v_d	major 3rd vibrato down picking string 4+3+2					1 - 18 fret form1: string 4+3+2 located in the folder; 'small_nki'
154_432_mj3_v_u	major 3rd vibrato up picking string 4+3+2					
154_321_mj3_v_d	major 3rd vibrato down picking string 3+2+1					1 - 18 fret form2: string 3+2+1 located in the folder; 'small_nki'
154_321_mj3_v_u	major 3rd vibrato up picking string 3+2+1					
155_open_chords						
155_opn_chord_df	open chords, low chords down stroke fast					G,Gomit3, GonB, C, Cadd9, D, DonA, DonF#, E, F, A, B, Bm located in the folder; 'small_nki'
155_opn_chord_ds	open chords, low chords down stroke slow					
155_opn_chord_uf	open chords, low chords up stroke fast					
155_opn_chord_us	open chords, low chords up stroke slow					
156_sharp9						
156_sharp9_gliss_down	7th#9 chords gliss down					located in the folder; 'small_nki'
156_sharp9_df	7th#9 chords down stroke fast					located in the folder; 'small_nki'
156_sharp9_ds	7th#9 chords down stroke slow					
156_sharp9_uf	7th#9 chords up stroke fast					
156_sharp9_us	7th#9 chords up stroke slow					
158_other_chords						
158_other chords_df	other chords down stroke fast					located in the folder; 'small_nki'
158_other chords_ds	other chords down stroke slow					
158_other chords_uf	other chords up stroke fast					
158_other chords_us	other chords up stroke slow					
158_other chords_whammy	other chords + whammy bar	key switch C0: whammy effect fast stroke C#0: whammy effect slow stroke D0: whammy effect arpeggio (F1, F#1, C2 only)				located in the folder; 'small_nki'
159_m7(9)						
159_m9_df	m7(9) chord down stroke fast					located in the folder; 'small_nki'
159_m9_ds	m7(9) chord down stroke slow					
159_m9_uf	m7(9) chord up stroke fast					
159_m9_us	m7(9) chord up stroke slow					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
160_aug						
160_aug_df	aug chord down stroke fast		midi CC#2 0 max - 127 min (no release sound)			located in the folder; 'small_nki'
160_aug_ds	aug chord down stroke slow					
160_aug_uf	aug chord up stroke fast					
160_aug_us	aug chord up stroke slow					
161_whammy_bar_FX						
161_whammy_bar_FX_all	whammy bar FX all	key switch C0: FX 1 C#0:FX 2 D0: FX harmonics 1 D#0: FX harmonics 2				
161_whammy_bar_FX_1	whammy bar FX 1					
161_whammy_bar_FX_2	whammy bar FX 2					
161_whammy_bar_FX_harmonics_1	whammy bar FX harmonics 1					
161_whammy_bar_FX_harmonics_2	whammy bar FX harmonics2					

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
162 single_note_gliss_up_down						
162_s_gliss_up_down	single note gliss up & down	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1	midi CC#1 (mod wheel) 0-63: gliss down 64-127: gliss up			
162_s_gliss_up_down_opt	single note gliss up & down optimized		midi CC#1 (mod wheel) 0-63: gliss down 64-127: gliss up			
162_s_gliss_down	single note gliss down	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
162_s_gliss_down_opt	single note gliss down optimized					
162_s_gliss_down_str6	single note gliss down string 6					located in the folder; 'small_nki'
162_s_gliss_down_str5	single note gliss down string 5					
162_s_gliss_down_str4	single note gliss down string 4					
162_s_gliss_down_str3	single note gliss down string 3					
162_s_gliss_down_str2	single note gliss down string 2					
162_s_gliss_down_str1	single note gliss down string 1					
162_s_gliss_up	single note gliss up	key switch C0: string 6 C#0: string 5 D0: string 4 D#0: string 3 E0: string 2 F0: string 1				
162_s_gliss_up_opt	single note gliss up optimized					
162_s_gliss_up_str6	single note gliss up string 6					located in the folder; 'small_nki'
162_s_gliss_up_str5	single note gliss up string 5					
162_s_gliss_up_str4	single note gliss up string 4					
162_s_gliss_up_str3	single note gliss up string 3					
162_s_gliss_up_str2	single note gliss up string 2					
162_s_gliss_up_str1	single note gliss up string 1					
164_string3root_major3rd						
164_str3root_major3rd_sustain	string 3 root 3rd-dyad chord sustain		midi CC#4 0-63: down picking 64-127: up picking	midi CC#2 0 max - 127 min (no release sound)		located in the folder; 'small_nki'
164_str3root_major3rd_mute	string 3 root 3rd-dyad chord mute		midi CC#4 0-63: down picking 64-127: up picking			located in the folder; 'small_nki'
164_str3root_major3rd_whmmy_vib	string 3 root 3rd-dyad chord whammy bar vibrato					located in the folder; 'small_nki'
164_str3root_major3rd_gliss_down	string 3 root 3rd-dyad chord gliss down					located in the folder; 'small_nki'

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
165_5th_whammy_down						
165_5th_whammy_dwn	5th whammy down	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
165_5th_whammy_dwn_opt	5th whammy down optimized					
165_5th_whammy_dwn_6rt	5th whammy down string 6 root					
165_5th_whammy_dwn_5rt	5th whammy down string 5 root					
165_5th_whammy_dwn_4rt	5th whammy down string 4 root					
165_5th_whammy_dwn_3rt	5th whammy down string 3 root					
165_5th_whammy_dwn_2rt	5th whammy down string 2 root					
165_5th_whammy_dwn_pk_harm	5th whammy down picking harmonics	key switch C0: string 6 root C#0: string 5 root D0: string 4 root D#0: string 3 root E0: string 2 root				
165_5th_whammy_dwn_pk_harm_opt	5th whammy down picking harmonics optimized					
165_5th_whammy_dwn_pk_harm_6rt	5th whammy down picking harmonics string 6 root					
165_5th_whammy_dwn_pk_harm_5rt	5th whammy down picking harmonics string 5 root					
165_5th_whammy_dwn_pk_harm_4rt	5th whammy down picking harmonics string 4 root					
165_5th_whammy_dwn_pk_harm_3rt	5th whammy down picking harmonics string 3 root					
165_5th_whammy_dwn_pk_harm_2rt	5th whammy down picking harmonics string 2 root					
166_string3root_flat5th						
166_str3root_flat5th_sustain	string 3 root flat-5th-dyad chord sustain		midi CC#4 0-63: down picking 64-127: up picking	midi CC#2 0 max - 127 min (no release sound)		located in the folder; 'small_nki'
166_str3root_flat5th_mute	string 3 root flat-5th-dyad chord mute		midi CC#4 0-63: down picking 64-127: up picking			located in the folder; 'small_nki'

SC Controller Chart - Normal Instruments

Instrument		controller 1	controller 2	controller 3	other controllers	comment
167_power_chord						
167_power_chord_sustain_6rt_all	power chord string 6 root		midi CC#1 (mod wheel) 0-31: sustain 32-126: mute 0-127: picking noise	midi CC#2 0 max - 127 min (no release sound)		velocity > 125 (adjustable) : gliss down
167_power_chord_sustain_5rt_all	power chord string 5 root					located in the folder; 'small_nki'
167_power_chord_sustain_6rt	power chord sustain string 6 root					located in the folder; 'small_nki'
167_power_chord_sustain_5rt	power chord sustain string 5 root					
167_power_chord_mute_6rt	power chord mute string 6 root					
167_power_chord_mute_5rt	power chord mute string 5 root					
167_power_chord_gliss_down_6rt	power chord gliss down string 6 root					
167_power_chord_gliss_down_5rt	power chord gliss down string 5 root					
168_4th-5th_hammer-on&pull-off						
168_4th-5th_hammer-on_6rt	4th to 5th-dyad chord hammer-on string 6 root					located in the folder; 'small_nki'
168_4th-5th_hammer-on_5rt	4th to 5th-dyad chord hammer-on string 5 root					
168_4th-5th_hammer-on_4rt	4th to 5th-dyad chord hammer-on string 4 root					
168_4th-5th_hammer-on_3rt	4th to 5th-dyad chord hammer-on string 3 root					
168_4th-5th_hammer-on_2rt	4th to 5th-dyad chord hammer-on string 2 root					
168_5th-4th_pull-off_6rt	5th to 4th-dyad chord pull-off string 6 root					
168_5th-4th_pull-off_5rt	5th to 4th-dyad chord pull-off string 5 root					
168_5th-4th_pull-off_4rt	5th to 4th-dyad chord pull-off string 4 root					
168_5th-4th_pull-off_3rt	5th to 4th-dyad chord pull-off string 3 root					
168_5th-4th_pull-off_2rt	5th to 4th-dyad chord pull-off string 2 root					
600_natural harmonics						
600_natural harmonics	natural harmonics	key switch C0: 3rd fret C#0: 5th fret D0: 7th fret D#0: 12th fret E0: 19th fret				default key switch: (D0) 7th fret