☆K       Create Marker by Regions         第 조       Delete Marker         \CM       Open Marker List         \CM       Open Marker Text         第 ↑       Set Locators by Marker and Enable Cycle         第 ←       Set Locators by Previous Marker and Enable Cycle         第 ←       Set Locators by Next Marker and Enable Cycle         第 ←       Set Locators by Next Marker and Enable Cycle         ^ 第 ←       Go to Previous Marker         ^ 第 ←       Go to Next Marker         \$ % →       Go to Next Marker         第 ←       Go to Next Marker         第 ←       Go to Next Marker         * ※ →       Quick Edit Marker         /       Cycle Mode         S       Solo Mode         \CS       •Set Solo Lock Mode         \CS       •Set Solo Lock Mode         \CDS       •Reselect Solo-Locked Regions         C       MIDI/Monitor Metronome Click         Ŷ L       Lock/Unlock Current Screenset         1       Recall Screenset 1         2       Parall Screenset 2		
\bar{L}M       Open Marker List         \bar{L}K       Open Marker Text         \mathcal{R}1       Set Locators by Marker and Enable Cycle         \mathcal{R}+       Set Locators by Previous Marker and Enable Cycle         \mathcal{R}+       Set Locators by Next Marker and Enable Cycle         \mathcal{R}+       Set Locators by Next Marker and Enable Cycle         \mathcal{R}+       Set Locators by Next Marker and Enable Cycle         \mathcal{R}+       Go to Previous Marker         \mathcal{R}+       Go to Next Marker         \mathcal{R}+       Go to Next Marker         \mathcal{R}+       Quick Edit Marker         \mathcal{R}+       Quick Edit Marker         \mathcal{R}+       Quick Edit Marker         \mathcal{R}+       Quick Edit Marker         \mathcal{R}+       Solo Mode         \bar{L}       Solo Mode         \bar{L}       Solo Lock Mode         \bar{L}       Lock/Unlock Current         \mathcal{L}+       Lock/Unlock Current         \mathcal{L}+       Lock/Unlock Current         Screenset       1	企K	Create Marker by Regions
\T\$K       Open Marker Text         \$\mathcal{K}\T\$       Set Locators by Marker and Enable Cycle         \$\mathcal{K} \leftarrow       Set Locators by Previous Marker and Enable Cycle         \$\mathcal{K} \leftarrow       Set Locators by Next Marker and Enable Cycle         \$\mathcal{K} \to       Set Locators by Next Marker and Enable Cycle         \$\mathcal{K} \to       Set Locators by Next Marker and Enable Cycle         \$\mathcal{K} \to       Set Locators by Next Marker and Enable Cycle         \$\mathcal{K} \to       Go to Previous Marker and Enable Cycle         \$\mathcal{K} \to       Go to Next Marker and Enable Cycle         \$\mathcal{K} \leftarrow       Go to Next Marker and Enable Cycle         \$\mathcal{K} \leftarrow       Go to Next Marker         \$\mathcal{K} \leftarrow       Go to Next Marker         \$\mathcal{K} \leftarrow       Quick Edit Marker         \$\mathcal{K} \leftarrow       Quick Edit Marker         \$\mathcal{K} \leftarrow       Solo Mode         \$\scale{\scale	¥⊗	Delete Marker
第↑       Set Locators by Marker and Enable Cycle         第←       Set Locators by Previous Marker and Enable Cycle         第→       Set Locators by Next Marker and Enable Cycle         ^₩←       Go to Previous Marker and Enable Cycle         ^₩←       Go to Previous Marker         ^₩←       Go to Next Marker         *₩→       Go to Next Marker         ₩/       Go to Marker Number         ₩       Quick Edit Marker         /       Cycle Mode         S       Solo Mode         \Cs       •Set Solo Lock Mode         \Cs       •Reselect Solo-Locked Regions         C       MIDI/Monitor Metronome Click         \flasher       Lock/Unlock Current Screenset 1	ΣM	Open Marker List
Enable Cycle         第←       Set Locators by Previous Marker and Enable Cycle         第→       Set Locators by Next Marker and Enable Cycle         ^%←       Go to Previous Marker         ^%←       Go to Next Marker         *%→       Go to Next Marker         %       Go to Next Marker         %       Quick Edit Marker         %       Quick Edit Marker         %       Quick Edit Marker         %       Solo Mode         ℃       Solo Mode         ℃       Neselect Solo-Lock Mode         ℃       MIDI/Monitor Metronome Click         ŶL       Lock/Unlock Current Screenset         1       Recall Screenset 1	Тжк	Open Marker Text
Marker and Enable Cycle         第→       Set Locators by Next Marker and Enable Cycle         ^第←       Go to Previous Marker         ^第→       Go to Next Marker         *#→       Go to Next Marker         #/       Go to Marker Number         #       Quick Edit Marker         /       Cycle Mode         S       Solo Mode         \CS       •Set Solo Lock Mode         \CDS       •Reselect Solo-Locked Regions         C       MIDI/Monitor Metronome Click         \DL       Lock/Unlock Current Screenset         1       Recall Screenset 1	ж↑	
and Enable Cycle         ^₩←       Go to Previous Marker         ^₩→       Go to Next Marker         %       Go to Marker Number         %       Quick Edit Marker         %       Quick Edit Marker         /       Cycle Mode         S       Solo Mode         \CS       •Set Solo Lock Mode         \CDS       •Reselect Solo-Locked         Regions       C         MIDI/Monitor Metronome       Click         \DL       Lock/Unlock Current         Screenset       1	ж←	
^₩→       Go to Next Marker         %/       Go to Marker Number         %+>       Quick Edit Marker         /       Cycle Mode         S       Solo Mode         \CS       •Set Solo Lock Mode         \CDS       •Reselect Solo-Locked         Regions       C         MIDI/Monitor Metronome       Click         \DL       Lock/Unlock Current         Screenset       1	ж→	
第/       Go to Marker Number         第← <sup>3</sup> Quick Edit Marker         /       Cycle Mode         S       Solo Mode         \CS       •Set Solo Lock Mode         \CŶS       •Reselect Solo-Locked         Regions       C         MIDI/Monitor Metronome       Click         ŶL       Lock/Unlock Current         Screenset       1	^∺←	Go to Previous Marker
₩↔     Quick Edit Marker       /     Cycle Mode       S     Solo Mode       \CS     •Set Solo Lock Mode       \CŶS     •Reselect Solo-Locked       Regions     C       C     MIDI/Monitor Metronome       Click     Lock/Unlock Current       Screenset     1	^ж→	Go to Next Marker
/     Cycle Mode       S     Solo Mode       \screen S     •Set Solo Lock Mode       \screen S     •Reselect Solo-Locked       \screen S     •Reselect Solo S       \screen S     •Reselect Solo S       \screen S     •Reselect	ж/	Go to Marker Number
S     Solo Mode       \TS     •Set Solo Lock Mode       \TDS     •Reselect Solo-Locked Regions       C     MIDI/Monitor Metronome Click       \DL     Lock/Unlock Current Screenset       1     Recall Screenset 1	<del>۳</del>	Quick Edit Marker
\TS       •Set Solo Lock Mode         \TDS       •Reselect Solo-Locked         Regions       C         C       MIDI/Monitor Metronome         CL       Lock/Unlock Current         Screenset       1	/	Cycle Mode
℃☆S       •Reselect Solo-Locked Regions         C       MIDI/Monitor Metronome Click         ☆L       Lock/Unlock Current Screenset         1       Recall Screenset 1	S	Solo Mode
C   MIDI/Monitor Metronome Click <sup>\(\L)</sup> L         Lock/Unlock Current Screenset           1         Recall Screenset	<i>∖</i> ⊂S	•Set Solo Lock Mode
Click	℃ûS	
Screenset 1 Recall Screenset 1	с	
	δL	-
2 Pecall Screenset 2	1	Recall Screenset 1
	2	Recall Screenset 2
3 Recall Screenset 3	3	Recall Screenset 3
4 Recall Screenset 4	4	Recall Screenset 4
5 Recall Screenset 5	5	Recall Screenset 5
6 Recall Screenset 6	6	Recall Screenset 6
7 Recall Screenset 7	7	Recall Screenset 7
8 Recall Screenset 8	8	Recall Screenset 8
9 Recall Screenset 9	9	Recall Screenset 9

*	Record
<b>仓</b> *	•Record Toggle
ж.	•Discard Recording and Return to Last Play Position
^*	•Capture as Recording
~	Play
	Pause
0	Stop
_	Play or Stop
,	Rewind
•	Forward
仓,	Fast Rewind
仓.	Fast Forward
^⊼	•Play from Left Window Edge
^0	Stop and Go to Last Play Position
/	•Go to Position
^=	Set Locators by Regions/ Events
=	Set Rounded Locators by Regions/Events
J	Swap Left and Right Locator
^☆→	Move Locators Forward by Cycle Length
^☆←	Move Locators Backwards by Cycle Length
☆⊼	•Play from Selection
むむ	•Go to Selection Start
<del>ب</del>	•Go to Beginning
^К	Create Marker
^ <b>쇼K</b>	Create Marker without rounding

	1
E	Toggle Event List
х	Toggle Mixer
Ν	Toggle Score Editor
Y	Toggle Hyper Editor
Р	Toggle Piano Roll
В	Toggle Bin
0	Toggle Loop Browser
R	Toggle Library
F	Toggle File Browser
W	Toggle Sample Editor
К	Toggle Marker List
Т	Toggle Tempo List
U	Toggle Signature Changes List
企W	Open in External Sample Editor
ХЛ	Open System Performance
νĸ	Open Key Commands
٦C	Open Color Palette
<b>て第0</b>	Open Movie
^#O	Toggle Current Track Automation Off/Read
^#A	Toggle Current Track Automation Latch/Read
^企業O	Set All Tracks to Automation Off
^ <b>ፚដR</b>	Set All Tracks to Automation Read
^ <b>쇼</b> ജт	Set All Tracks to Automation Touch
^ <b>∂ដL</b>	Set All Tracks to Automation Latch
^	Automation Event List

^1	Recall Screenset 1x
^2	Recall Screenset 2x
^3	Recall Screenset 3x
^4	Recall Screenset 4x
^5	Recall Screenset 5x
^6	Recall Screenset 6x
^7	Recall Screenset 7x
^8	Recall Screenset 8x
^9	Recall Screenset 9x
ጊዝ፤	Import Settings
ΥY	Open Synchronization Project Settings
∕∵*	Open Recording Project Settings
τp	Open Audio Project Settings
ν	Open Video Project Settings
ж,	Open Preferences
TA	Open Automation Preferences
ж0	Open Event List
¥1	Open Arrange Window
ж2	Open Mixer
ж3	Open Score Editor
ж4	Open Transform
ж5	Open Hyper Editor
ж6	Open Piano Roll
Ж7	Open Transport
ж8	Open Environment
ж9	Open Bin
νe	Toggle Event Float

<b>ີ                                   </b>	Redo
٦Z	Undo History
жх	Cut
жc	Сору
жv	Paste
ЖA	Select All
ЖM	Minimize Window
<b>企₩M</b>	Zoom Window
<b>企業I</b>	Import Audio File
]	Next Plug-in Setting or EXS Instrument
[	Previous Plug–in Setting or EXS Instrument
仓]	Next Channel Strip Setting
<b></b>	Previous Channel Strip Setting
٦ĦC	Copy Channel Strip Setting
V#۲	Paste Channel Strip Setting
V	Hide/Show All Plug–in Windows

^て <b>#A</b>	Toggle Automation Quick Access
жG	Toggle Group Clutch
ጊ ደጋ ස	Open Group Settings
^第公	Delete currently visible Automation Data of Current Track
^	Delete All Automation Data of Current Track
^∺↑	Move Current Region Data to Track Automation
~ສ↑	Move Current Track Automation Data to Region
^企器↑	Move All Region Control Data to Track Automation
^ଫ∺↓	Move All Track Automation Data to Region
жw	Close Window
ж`	Cycle Through Windows
∖⊂R	Redraw current window
жN	New
жо	Open
~₩₩	Close Project
жs	Save
<mark> </mark>	Save Project as
ЖP	Print
жі	Import
₩E	Export Selection as MIDI File
ЖE	Export Track as Audio File
<mark>ት ж</mark> е	Export All Tracks as Audio File
жQ	Quit
ЖZ	Undo

গ	•Show Tool Menu
^]	•Set Next Tool
^[	•Set Previous Tool
G	Toggle Global Tracks
٦CG	Configure Global Tracks
^←	Zoom Horizontal Out
^-	Zoom Horizontal In
^†	Zoom Vertical Out
^↓	Zoom Vertical In
^\\Z	Zoom to fit Selection vertically and horizontally, store Navigation Snapshot
^Z	Navigation: Back
ŧ	Page Up
ŧ	Page Down
<u>ح</u>	Page Left
<u>\</u>	Page Right
I	Hide/Show Inspector
^G	Grid
`	Catch Clock Position
^`	Link Window (Same Level)
^0	MIDI Out Toggle
м	Mute/unmute selected Notes/ Regions/Folders
+	•Increase Last Clicked Parameter by 1
-	•Decrease Last Clicked Parameter by 1
<b>企</b> +	•Increase Last Clicked Parameter by 10
<u></u>	•Decrease Last Clicked Parameter by 10

个 <b>企</b> Q	De-Quantize
-	Note Overlap Correction (selected/any)
<b>①</b> -	Note Force Legato (selected/ any)
☆↑	Select Highest Notes
∂↓	Select Lowest Notes
ዕ <mark></mark> ₩V	Paste Replace
ЖR	Repeat Regions/Events
=	Merge Regions
¥\	Split Regions/Events by Locators
仓 \	Split Regions/Events by rounded Playhead Position
١	Split Regions/Events by Playhead Position
;	•Pickup Clock (Move Event to Playhead Position)
<b></b>	•Pickup Clock and Select Next Event
¥[	•Set Region/Event/Marquee Start to Playhead Position
¥]	•Set Region/Event/Marquee End to Playhead Position
℃→	•Nudge Region/Event Position Right by Nudge Value
	•Nudge Region/Event Position Left by Nudge Value
^\T	•Set Nudge Value to Tick
^\CD	•Set Nudge Value to Division
^\_B	•Set Nudge Value to Beat
^\М	•Set Nudge Value to Bar
^\\S	•Set Nudge Value to SMPTE Frame

<b>ዕ                                   </b>	Deselect All
仓T	Toggle Selection
<b>압F</b>	Select All Following
℃仓F	Select All Following of Same Track/Pitch
创	Select Inside Locators
<b>企O</b>	Deselect Outside Locators
企G	Deselect Global Tracks
企U	Select Empty Regions
企E	Select Equal Regions/Events
<b>압S</b>	Select Similar Regions/Events
ĠΗ	Select Equal Channels
企P	Select Equal Subpositions
企M	Select Muted Regions/Events
仓C	Select Equal Colored Regions/Events
企へ	•Select First, or Shift Marquee Selection Left
企入	•Select Last, or Shift Marquee Selection Right
<b>←</b>	•Select Previous Region/ Event, or Set Marquee End to Previous Transient
→	•Select Next Region/Event, or Set Marquee End to Next Transient
☆←	•Toggle Previous Region/ Event, or Set Marquee Start to Previous Transient
☆→	•Toggle Next Region/Event, or Set Marquee Start to Next Transient
<b>仓</b> `	Scroll to Selection
L	Toggle Loop
Q	Quantize Selected Events

1	1
17	•Event Transpose +1
τ↓	•Event Transpose –1
\Cû†	Event Transpose +12
℃む↓	Event Transpose -12
☆R	Event Position and Length in SMPTE Units
℃企R	Secondary Ruler
¥‡	Unlock SMPTE Position
Ж‡	Lock SMPTE Position
^ <b>습</b> \$	Snap Mode: Smart
^ <b>企</b> M	Snap Mode: Bar
^ <b>습B</b>	Snap Mode: Beat
个 <b>企</b> D	Snap Mode: Division
^ <b>습</b> T	Snap Mode: Ticks
^ <b>습</b> F	Snap Mode: Frames
^ <b>습</b> ₩	Snap Mode: Samples
^ <b>습A</b>	Snap Automation
^ <b>습</b> V	Snap to Absolute Value
^①0	Drag Mode: Overlap
^☆N	Drag Mode: No Overlap
^ <b>습</b> X	Drag Mode: X-Fade
^ۍL	Drag Mode: Shuffle L
^ <b>습</b> R	Drag Mode: Shuffle R

## Windows showing audio files

<b>企</b> ₩R	Show file(s) in Finder
^;	Add to Arrange
_	Play/Stop Selection

-	
^℃企⊗	Individual Track Zoom Reset for All Tracks
企A	Select All Aliases of Region
<b>N</b> =	Audio Crossfade Options for Merge
<b>①</b> =	Merge Regions per Tracks
^#X	Snip: Cut Section Between Locators (Global)
^#Z	Insert Silence Between Locators (Global)
^#V	Splice: Insert Snipped Section at Playhead (Global)
^	Repeat Section Between Locators (Global)
<b>ሰ                                    </b>	Move Selected Regions to Selected Track
жт	Adjust Tempo using Region Length and Locators
<b>ሰ                                    </b>	Move Region to Original Record Position
て第R	Convert Regions to New Regions
てℋF	Convert Regions to New Audio Files
^x	Strip Silence
^N	Normalize
^Q	Apply Quantization Settings Destructively
^L	Convert Loops to Real Copies
D	Delete Duplicated Events
^B	Set Optimal Region Sizes rounded by Bar
-	Remove Overlaps
<u></u>	Tie Regions by Length Change

t	•Select Previous Track
Ļ	•Select Next Track
<b>←</b>	•Select Previous Region on Selected Track
$\rightarrow$	•Select Next Region on Selected Track
ЖF	Pack Folder
χυ	Unpack Folder
^жF	Pack Take Folder
^#U	Unpack Take Folder
^☆駕U	Unpack Take Folder to New Tracks
жD	New Track with Duplicate Setting
₩Х	New Track with Next Channel Strip/Instrument
Ҡжм	New Track with Next MIDI Channel
て <del>第</del> S	New Track with Same Channel Strip/Instrument
~₩N	New Tracks
н	Toggle Hide View
^Н	Hide Current Track and Select Next Track
^	Unhide All Tracks
^м	Toggle Track Mute
^R	Record Enable Track
^S	Toggle Track Solo
^\]	Individual Track Zoom In
^\t	Individual Track Zoom Out
Z	Auto Track Zoom
^∖⊠	Individual Track Zoom Reset

<b>U-</b>	Tie Regions by Position Change
ж-	Tie Regions within Locators
^C	Crop Regions outside Marquee Selection
А	View Track Automation
ጚዕር	Channel Strip/Instrument Colors to Regions
τûΝ	Track Names to Regions
^て∺↓	Waveform vertical zoom out
^∵∺↑	Waveform vertical zoom in

Mixer

企M	Hide/Show MIDI Instruments
<b>企</b> I	Hide/Show Input Channel Strips
企X	Cycle Through Mixer Modes (Single, Arrange, All)
₩N	Create New Auxiliary Channel Strips

^⊗	Clear Cables only
^C	Hide/Show Cables
^P	Protect Cabling/Positions
むT	Toggle Selection
企U	Select Unused Instruments
☆→	Select Cable Destination
☆←	Select Cable Origin
^V	Send Selected Fader Values
^S	Cable serially

^て <b>೫</b> N	Settings: Numbers and Names
-\ጊዝር	Settings: Guitar Tablature
^て#C	Settings: Clefs and Signatures

^P	Page View
^F	Explode Folders
^X	Explode Polyphony
^N	Hide/Show Instrument Names
^R	Hide/Show Page Rulers
^/	Go to Page #
ጊ ው <b>జ</b> ν	Paste Multiple
→	•Next Event
←	Previous Event
Ļ	•Next Staff
1	•Previous Staff
^ <sub>습</sub> ү	Force Syncopation
^\Y	Defeat Syncopation
^습I	Force Interpretation
^עו	Defeat Interpretation
^<	Stems: up
^`_	Stems: down
^☆↑	Ties: up
^☆↓	Ties: down
^B	Beam Selected Notes
^U	Unbeam Selected Notes
<b>企</b> =	Enharmonic Shift: #
企B	Enharmonic Shift: b
^C	Assign Channels based on Score Split
^ጊ <b>ж</b> s	Open Staff Style Window
^ጊዝI	Open Score Set Window
^ጊ <b>ജ</b> ₣	Settings: Global Format

## **Event Window**

1	•Select Previous Event
↓	•Select Next Event
^A	Length as Absolute Position
℃V	•Copy Value to All Following Events

~₩N	Create Event Definition
^⊗	Delete Event Definition
^C	Copy Event Definition
^V	Paste Event Definition
^A	Toggle Auto Define

1	Select Previous Audio File
Ļ	Select Next Audio File
^F	Add Audio File
^R	Add Region
^⊗	Delete File(s)
^0	Optimize File(s)
^B	Backup File(s)
^C	Copy/Convert File(s)
^м	Move File(s)
仓U	Select Unused
71	Show All Regions
17	Hide All Regions
^X	Strip Silence
^	Import SDII Regions
^E	Export SDII Regions
^G	Create Group

^ጊむ_	•Play/Stop All
^ô_	•Play/Stop Region to Anchor
^\	•Play/Stop Region from Anchor
ЖB	Create Backup
ି <b>∺B</b>	Revert to Backup
۲ĦS	Save Selection As
<b>‡</b>	Region -> Selection
ŧ	Selection -> Region
←	•Go to Selection Start
$\rightarrow$	•Go to Selection End
Ļ	•Go to Region Anchor
^R	Create New Region
^N	Normalize
^G	Change Gain
<u>^</u>	Fade In
^0	Fade Out
^区	Silence
^ <b>습</b> R	Reverse
^T	Trim
^D	Remove DC Offset
^P	Time and Pitch Machine
^М	Audio to MIDI Groove Template
^A	Audio to Score
^Q	Quantize Engine
企P	Search Peak
ûS	Search Silence
^C	Compensate Region Position

ΏТ	Toggle Selection
	loggie selection
^F	Load Audio Sample
^Z	New Zone
^G	New Group
^ጊ <mark></mark> צ	Export Sampler Instrument and Sample Files
	•Shift selected Zone(s)/ Group(s) Left
℃→	•Shift selected Zone(s)/ Group(s) Right
℃☆←	•Shift selected Zone(s)/ Group(s) Left (Zones incl. Root Key)
℃☆→	•Shift selected Zone(s)/ Group(s) Right (Zones incl. Root Key)
۲жs	Save Instrument
^0	Load Multiple Samples
^W	Open in Sample Editor

## **Global Control Surfaces Commands**

жк	Open Controller Assignments
₩L	Learn new Controller Assignment