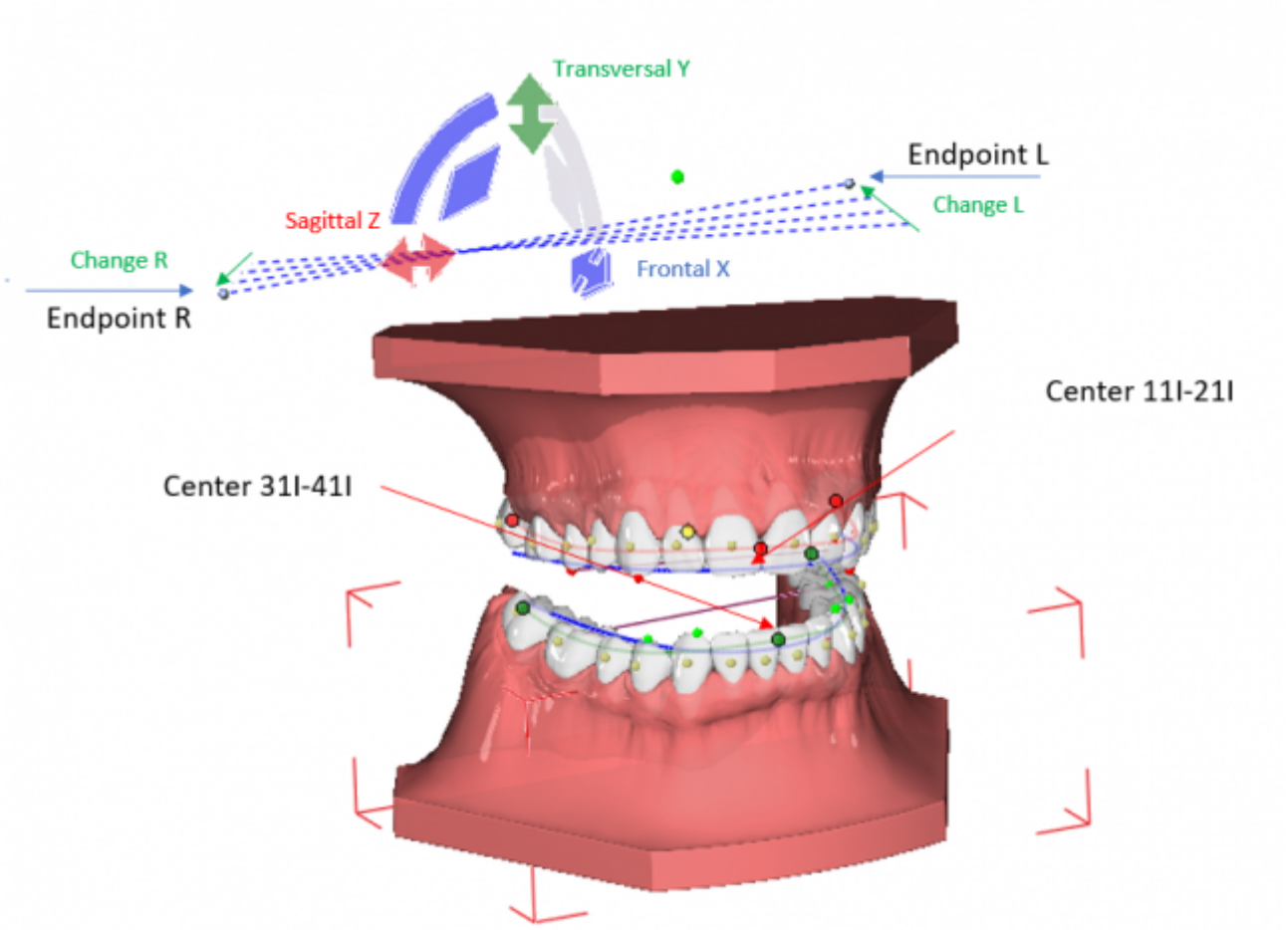
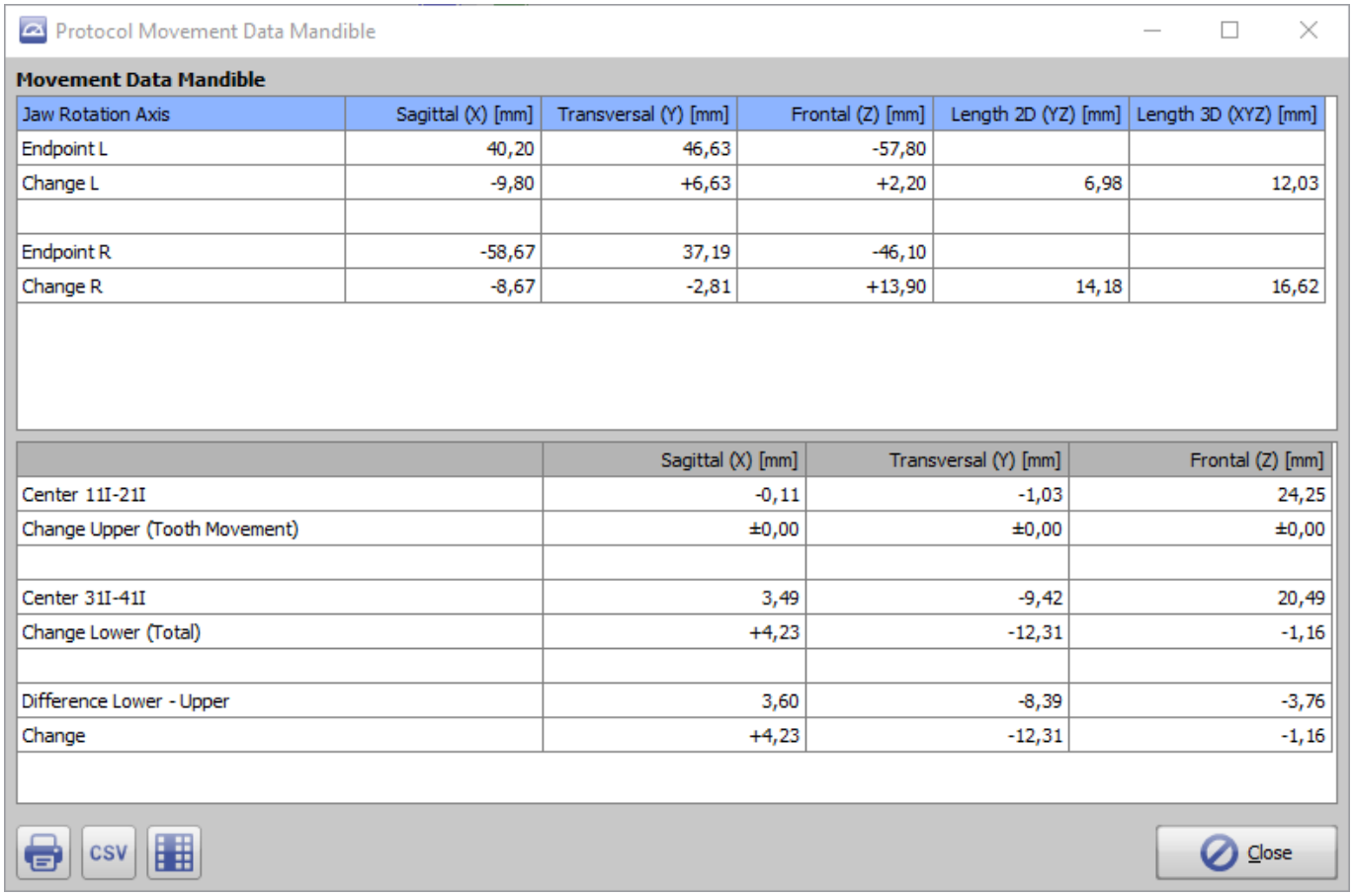
Module V.T.O.3D: Revision 3.2.169

Table Movement Data Mandible

In order to be able to quantitatively control the displacement of the bite position by applying the various options that can be used for this purpose in the V.T.O.3D module, the [Movement Data Mandible] table can be displayed via iconmenü as of Releases > 3.2.157.

The upper table shows the values for position and displacement of the right and left points of the virtual jaw rotation axis in components as well as the length of the displacement vector 2D (projected in the mid sagittal plane) but also 3D in mm.
The lower table shows the values for position and displacement of the center points of the incisal points of the anterior teeth for the maxilla and mandible, as well as their distances and distance change per component in mm.




Protocol Movement Data Mandible

Movement Data Mandible

Jaw Rotation Axis	Sagittal (X) [mm]	Transversal (Y) [mm]	Frontal (Z) [mm]	Length 2D (YZ) [mm]	Length 3D (XYZ) [mm]
Endpoint L	40,20	46,63	-57,80		
Change L	-9,80	+6,63	+2,20	6,98	12,03
Endpoint R	-58,67	37,19	-46,10		
Change R	-8,67	-2,81	+13,90	14,18	16,62

	Sagittal (X) [mm]	Transversal (Y) [mm]	Frontal (Z) [mm]
Center 11I-21I	-0,11	-1,03	24,25
Change Upper (Tooth Movement)	±0,00	±0,00	±0,00
Center 31I-41I	3,49	-9,42	20,49
Change Lower (Total)	+4,23	-12,31	-1,16
Difference Lower - Upper	3,60	-8,39	-3,76
Change	+4,23	-12,31	-1,16

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