

	<u>Type</u>	<u>Size</u>
DATA.		
→ version	string	
→ comment	string	

↘ **information.**

→ articleName	string	
→ publisher	string	
→ authors	string	
→ DOI	string	

↘ **Participant(i).**

i = participant ID (1 to 10)

→ sampleRate	double	(1 x 1)
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↘ **info.**

→ Participant_ID	double	(1 x 1)
→ Gender	string	
→ DominantSide	string	
→ AffectedSide	string	

↘ **Age.**

→ unit	string	
→ value	double	(1 x 1)

↘ **PostStroke.**

→ unit	string	
→ value	double	(1 x 1)

↘ **Weight.**

→ unit	string	
→ value	double	(1 x 1)
→ MeasuredWithShoe_unit	string	
→ MeasuredWithShoe_value	double	(1 x 1)

↘ **Height.**

→ unit	string	
→ value	double	(1 x 1)

↘ **BBS.**

→ name	string	
→ unit	string	
→ value	double	(1 x 1)

↘ **TUG.**

→ name	string	
→ unit	string	
→ value	double	(1 x 2)

↘ **TMW.**

→ name	string	
→ unit	string	
→ value	double	(1 x 1)

DATA.

↳ **Participant(i).**

i = participant ID (1 to 10)

↳ **TUG_DATA(t).**

t = trial number (1 or 2)

→ **TUG_ID** double (1 x 1)

↳ **Straight. or Turn.**

↳ **PAR.**

→ TurnAngle double (n x 1)
→ vCoM double (n x 3)
→ aCoM double (n x 3)
→ GroundContactLeft double (n x 1)
→ GroundContactRight double (n x 1)
→ MoS_AP double (n x 1)

n = number of samples

↳ **MoS_ML.**

→ Right double (n x 1)
→ Left double (n x 1)

↳ **POS.**

→ CoM double (n x 3)
→ XCoM double (n x 3)

↳ **Left. or Right.**

→ Heel double (n x 3)
→ Toe double (n x 3)
→ ForceSensorHeel double (n x 3)
→ ForceSensorForefoot double (n x 3)
→ CoP double (n x 3)

↳ **F.**

↳ **Left. or Right.**

→ Heel double (n x 3)
→ Forefoot double (n x 3)
→ GRF double (n x 3)