

Table S1: Marker description

No.	Name	Position
1	T10	10th thoracic vertebrae
2	SACR	Sacrum bone
3	NAVE	Navel
4	XYPh	Xyphoid process
5	STRN	Sternum
6	LASIS	Pelvic bone left front
7	RASIS	Pelvic bone right front
8	LPSIS	Pelvic bone left back
9	RPSIS	Pelvic bone right back
10	LGTRO	Left greater trochanter of femur
11	FLTHI	Left thigh
12	LLEK	Left lateral epicondyle of the knee
13	LATI	Left anterior of the tibia
14	LLM	Left lateral malleolus of the ankle
15	LHEE	Left heel
16	LTOE	Left toe
17	LMT5	Left 5th metatarsal
18	RGTRO	Right trochanter major of the femur
19	FRTHI	Right thigh
20	RLEK	Right lateral epicondyle of the knee
21	RATI	Right anterior of the tibia
22	RLM	Right lateral malleolus of the ankle
23	RHEE	Right heel
24	RTOE	Right toe
25	RMT5	Right 5th metatarsal
26	LSHO	Left Shoulder
27	RSHO	Right Shoulder