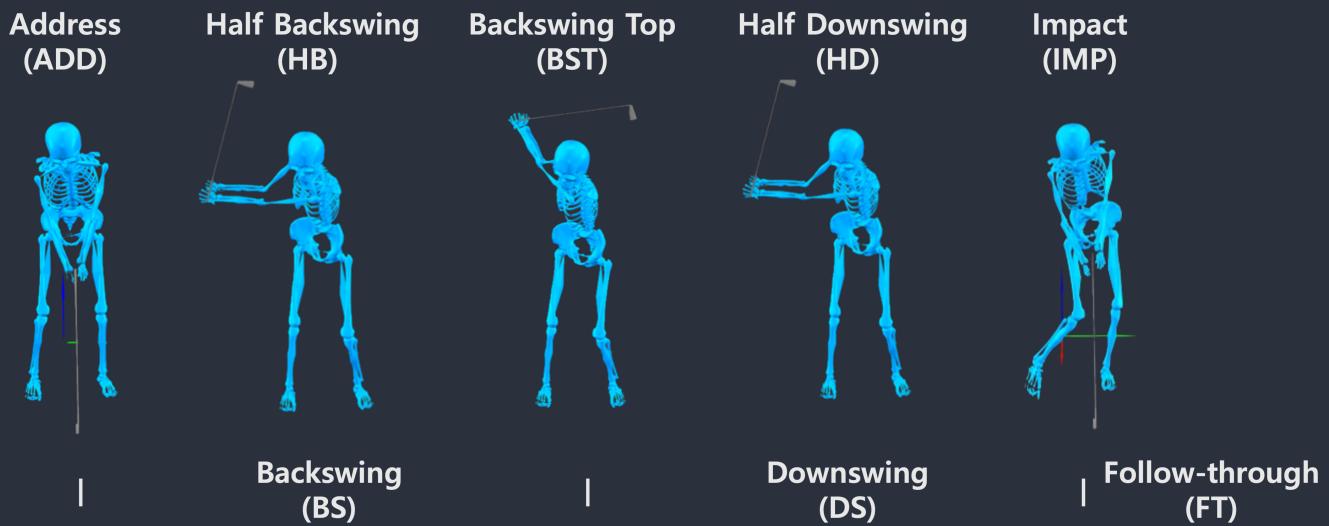


GOLF SWING REPORT

Name : bobae Date : 20240321



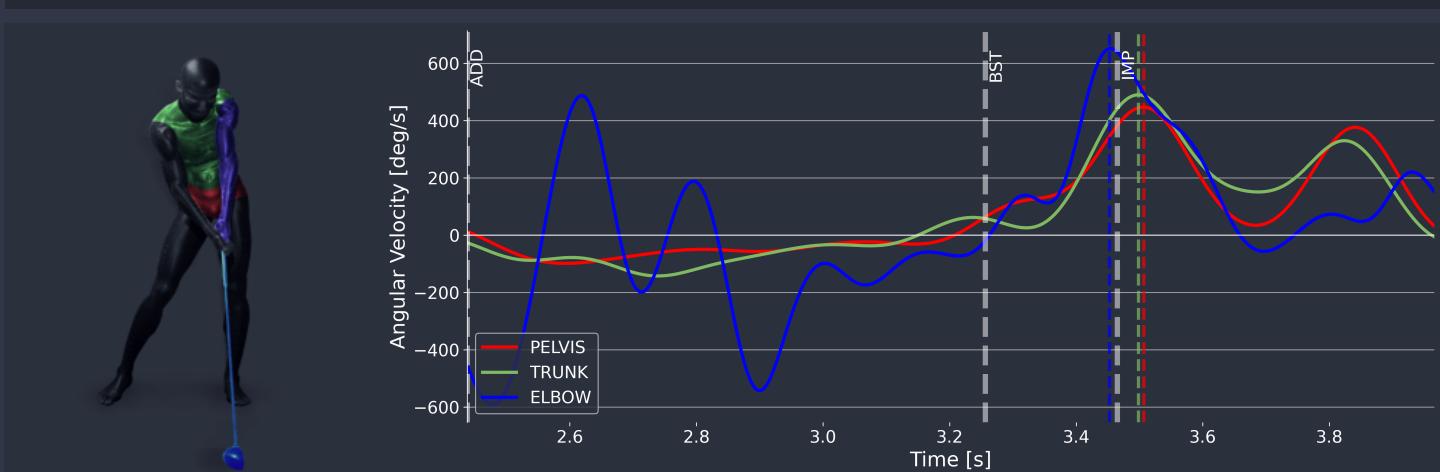
SWING TEMPO

Backswing Time	Downswing Time	Follow Through Time	Backswing to Downswing Ratio	Follow Through to Downswing Ratio
821 ms	212 ms	588 ms	3.9	2.8

STANCE

Stance Width	Stance Width %	Front Knee Angle	Back Knee Angle	X-Factor
51 cm	31 %	-21.99°	-21.18°	7.9°

KINEMATIC SEQUENCE



Segment	Peak	Timing	Sequence	Speed Gain
Pelvic [°/s]	447.39	118 %	3	
Torso [°/s]	490.23	114 %	2	1.1
Elbow [°/s]	651.76	92 %	1	1.33

ADD SUMMARY



-3 cm

PELVIS LIFT

9 cm

TRUNK LIFT

0.0 cm

PELVIS SWAY

7.9°

X-FACTOR

-21.99°

FRONT KNEE

-21.18°

BACK KNEE

BST SUMMARY



-5 cm

PELVIS LIFT

-22 cm

TRUNK LIFT

-2.9 cm

PELVIS SWAY

-20.67°

X-FACTOR

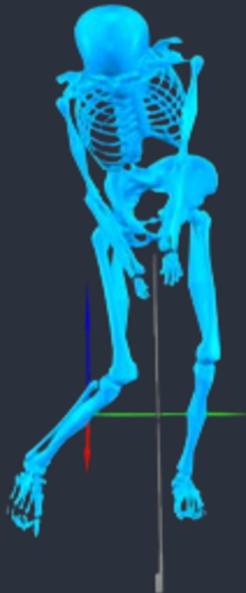
-29.25°

FRONT KNEE

-14.94°

BACK KNEE

IMP SUMMARY



3 cm

-1 cm

12.0 cm

PELVIS LIFT

TRUNK LIFT

PELVIS SWAY

-21.04°

-18.91°

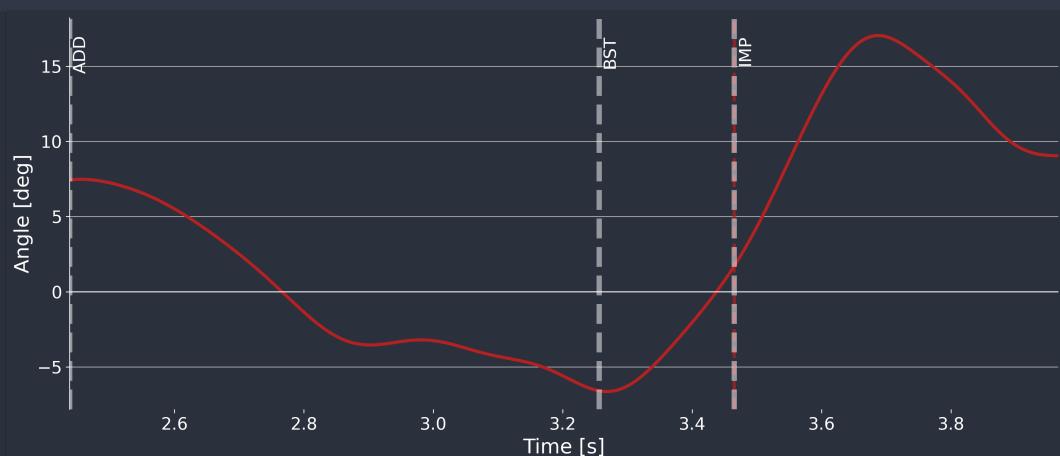
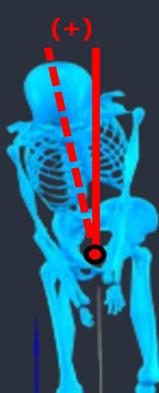
-35.6°

X-FACTOR

FRONT KNEE

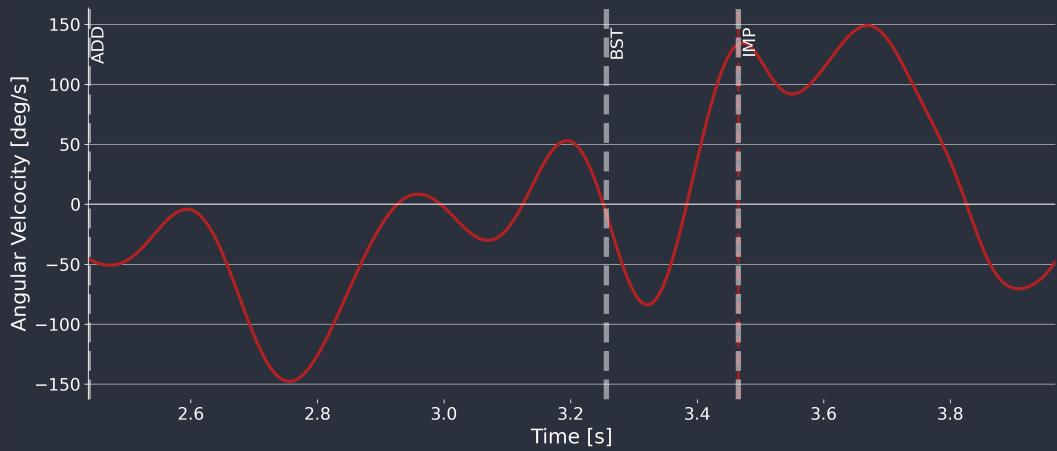
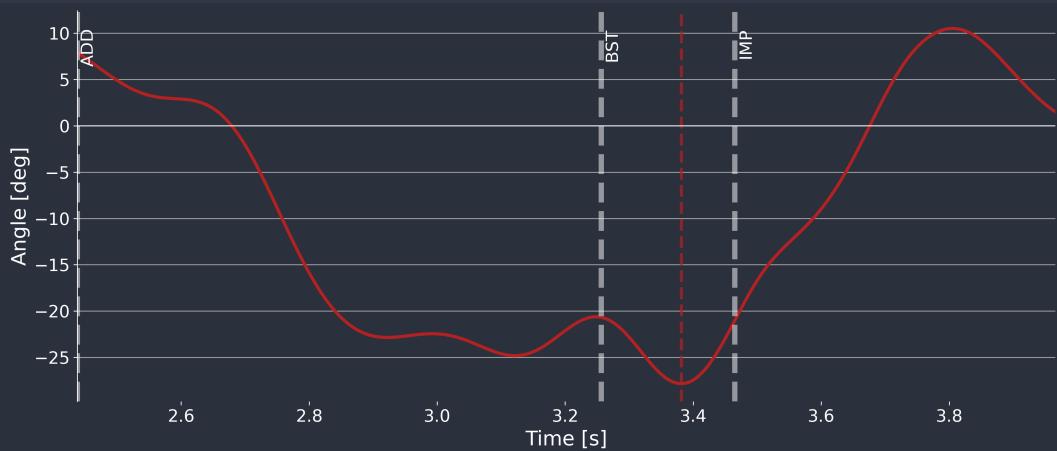
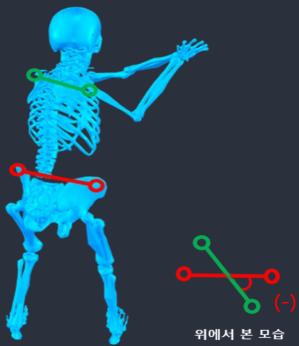
BACK KNEE

TRUNK LATERAL TILT

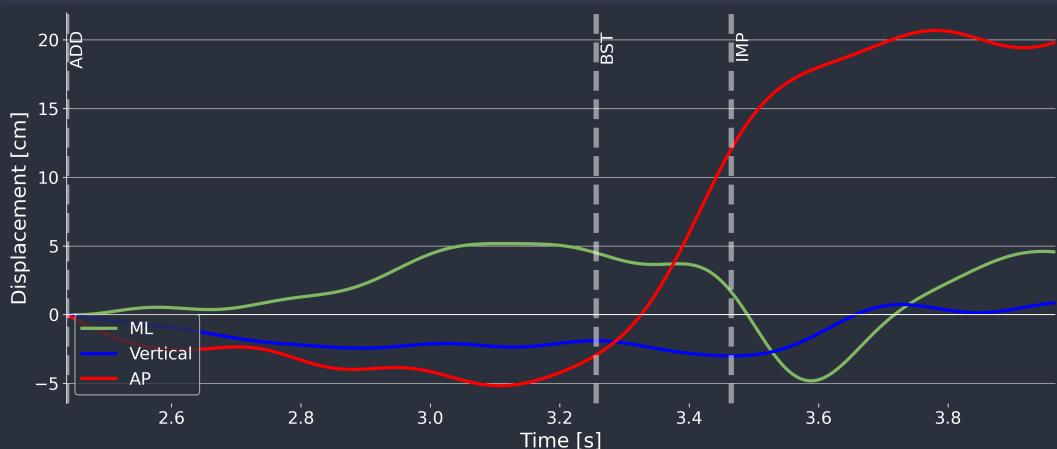
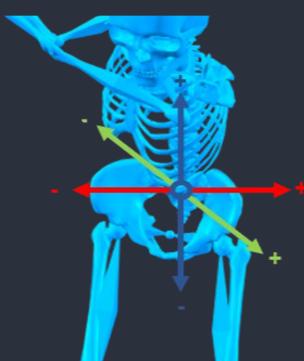


	ADD	BST	IMP	Max	Timing
Trunk Lateral Tilt [°]	7.43	-6.59	1.71	1.71	98

X-FACTOR ANGLE & VELOCITY

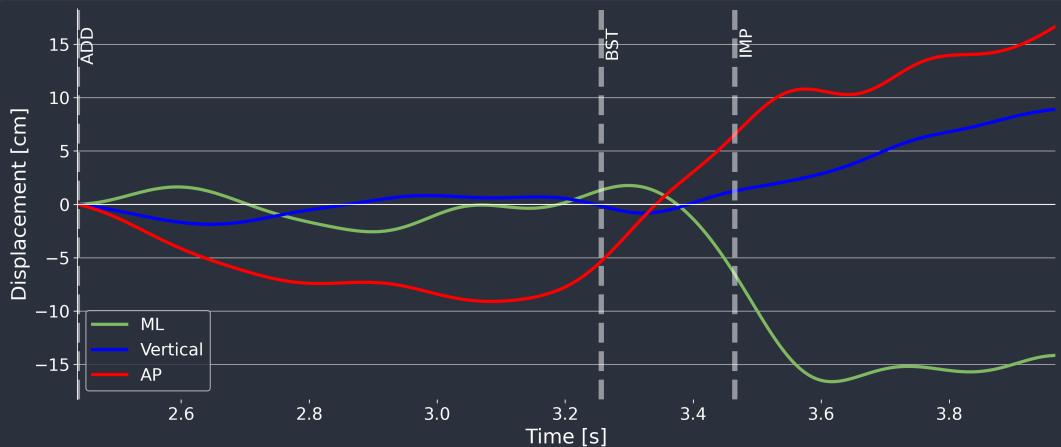
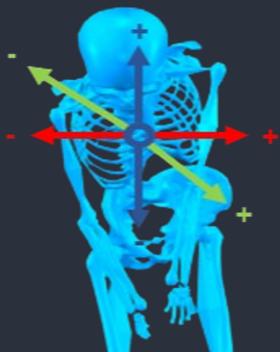


PELVIS DISPLACEMENT



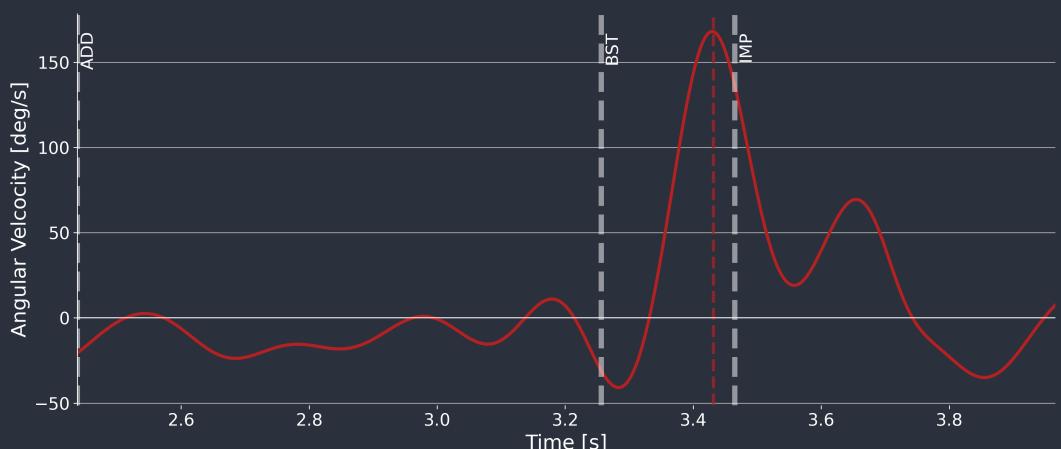
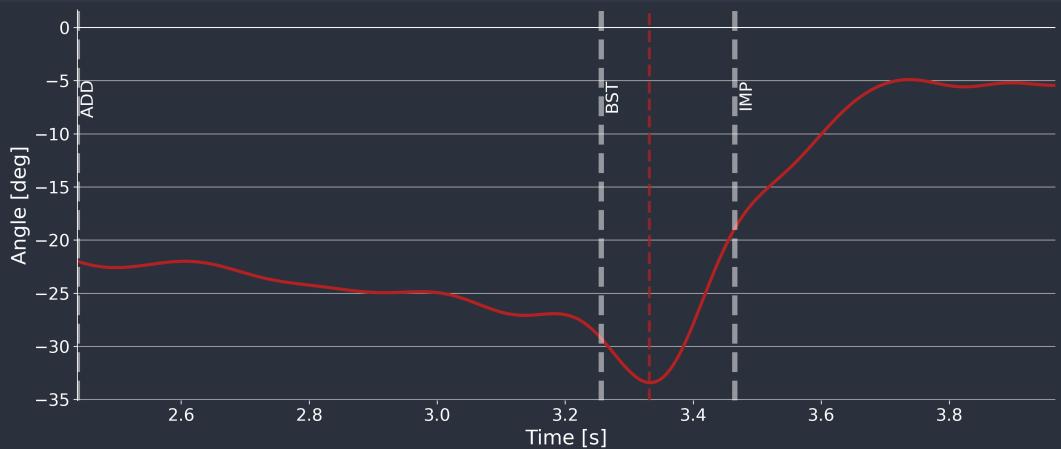
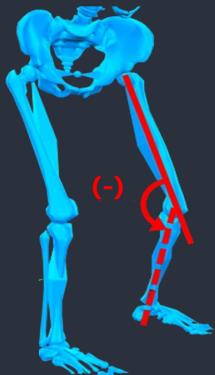
Direction	BST	IMP	BST - ADD DIFF	IMP - ADD DIFF
AP [cm]	-2.9	12.0	-2.9	14.9
ML [cm]	4.5	1.7	4.5	-2.8
VERTICAL [cm]	-1.9	-3.0	-1.9	-1.1

TRUNK DISPLACEMENT



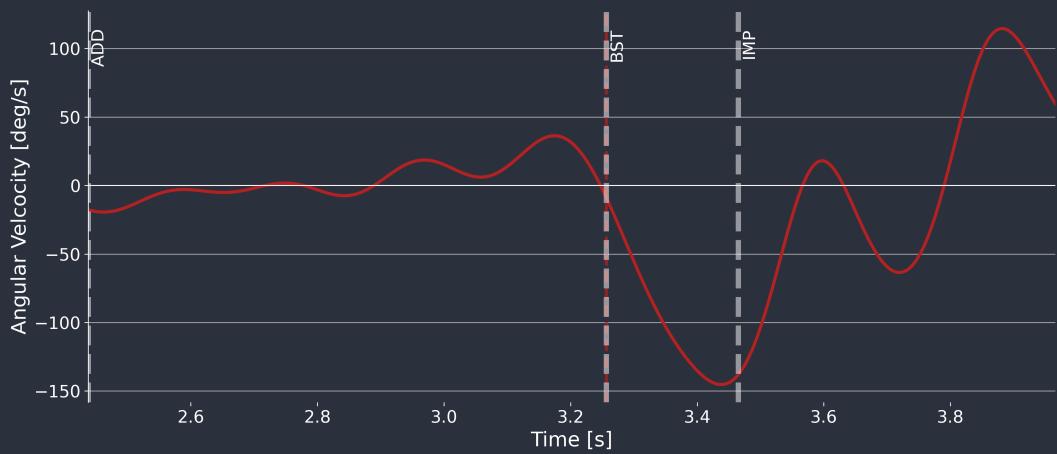
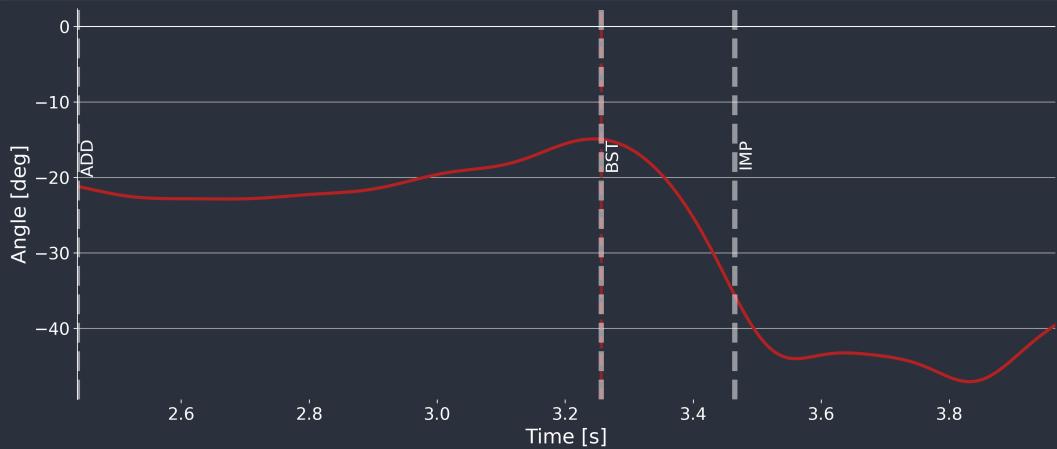
Direction	BST	IMP	BST - ADD DIFF	IMP - ADD DIFF
AP [cm]	-5.3	6.5	-5.3	11.8
ML [cm]	1.3	-6.5	1.3	-7.8
VERTICAL [cm]	-0.2	1.2	-0.2	1.4

FRONT KNEE FLEXION ANGLE & ANGULAR VELOCITY



	ADD	BST	IMP	Max	Timing
Angle [°]	-21.99	-29.25	-18.91	-33.42	35
Angular Velocity [°/s]	-20.73	-30.86	136.3	168.02	82

BACK KNEE FLEXION ANGLE & ANGULAR VELOCITY



	ADD	BST	IMP	Max	Timing
Angle [°]	-21.18	-14.94	-35.6	-14.94	0
Angular Velocity [°/s]	-17.75	-8.55	-138.07	-8.55	0