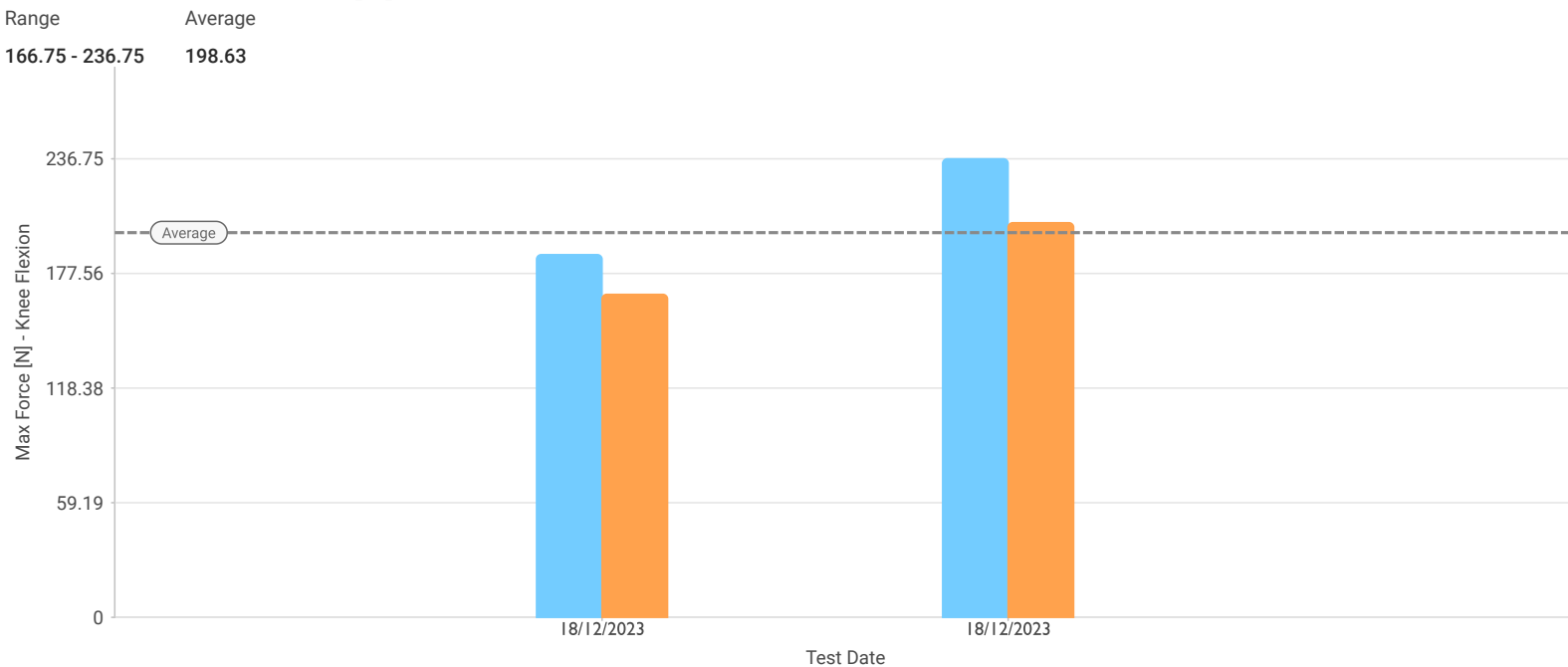


## Tests (11)

Profile	Date	Test Type	Test Position	Reps
Gustavo Ricardo Florentino Rodrigues				
11 Tests				
	18/12/2023 8:43 AM	Knee Flexion	Prone	FLEX 2 L / 2 R
	18/12/2023 8:40 AM	Hip IR/ER	Prone	ER 2 L / 2 R IR 2 L / 2 R
	18/12/2023 8:37 AM	Ankle IN/EV	Supine	INV 2 L / 2 R EV 2 L / 2 R
	18/12/2023 8:34 AM	Hip AD/AB	Seated	ADD 2 L / 2 R ABD 2 L / 2 R
	18/12/2023 8:32 AM	Knee Extension	Seated (90)	EXT 2 L / 2 R
	18/12/2023 8:28 AM	Ankle Dorsiflexion	Seated	DF 2 L / 2 R
	18/12/2023 8:26 AM	Ankle Plantar Flexion	Seated	FLEX 2 L / 2 R
	18/12/2023 8:24 AM	Hip Flexion	Seated	FLEX 2 L / 2 R
	18/12/2023 8:21 AM	Hip Extension	Standing	EXT 2 L / 2 R
	18/12/2023 8:19 AM	Hip Flexion	Kicker	FLEX 2 L / 2 R
	18/12/2023 8:15 AM	Knee Flexion	Standing	FLEX 2 L / 2 R

## Knee Flexion Max Force [N] - Knee Flexion



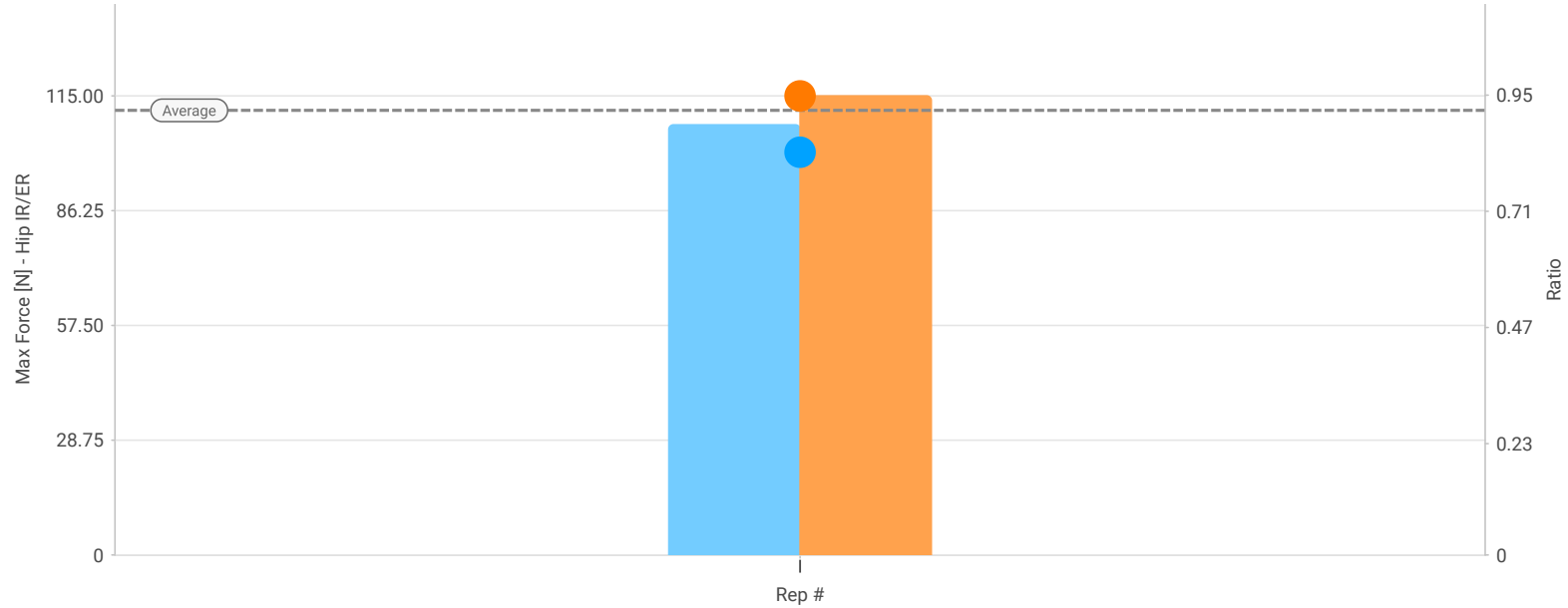
## External Rotation Max Force [N] - Hip IR/ER

Range

Average

107.75 - 115

111.38



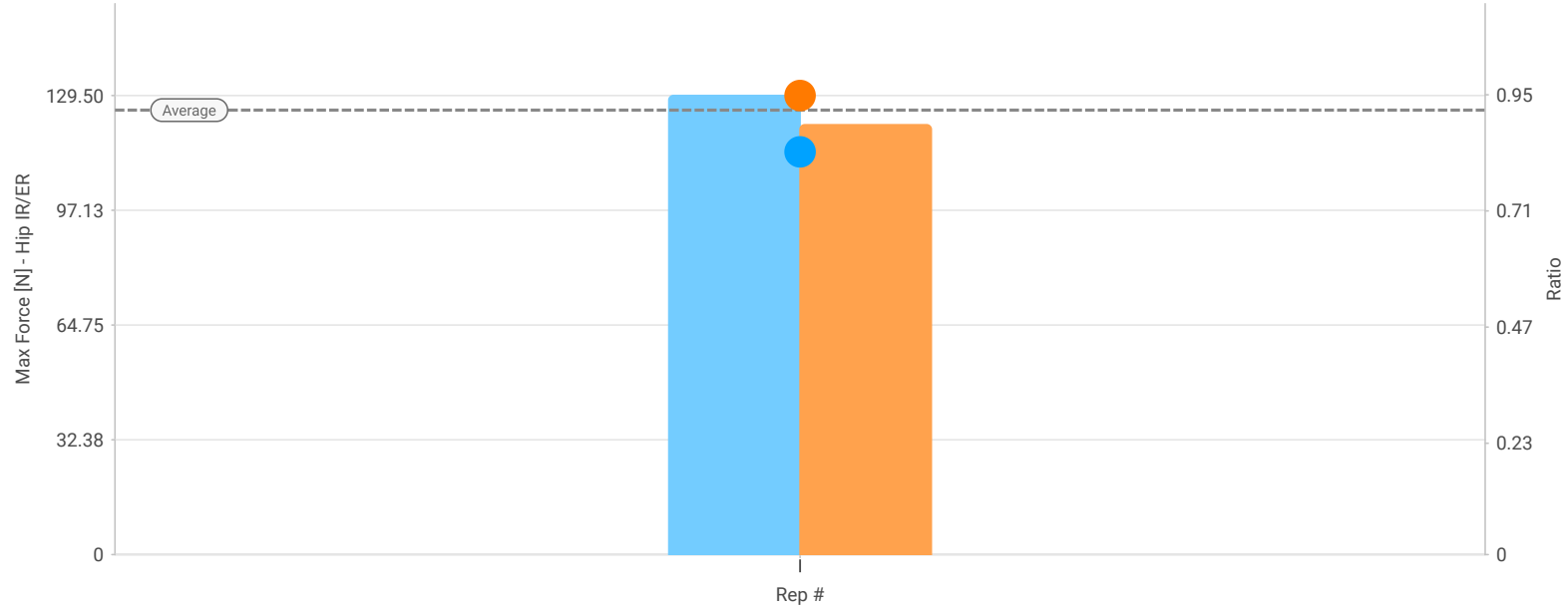
## Internal Rotation Max Force [N] - Hip IR/ER

Range

Average

121.25 - 129.5

125.38



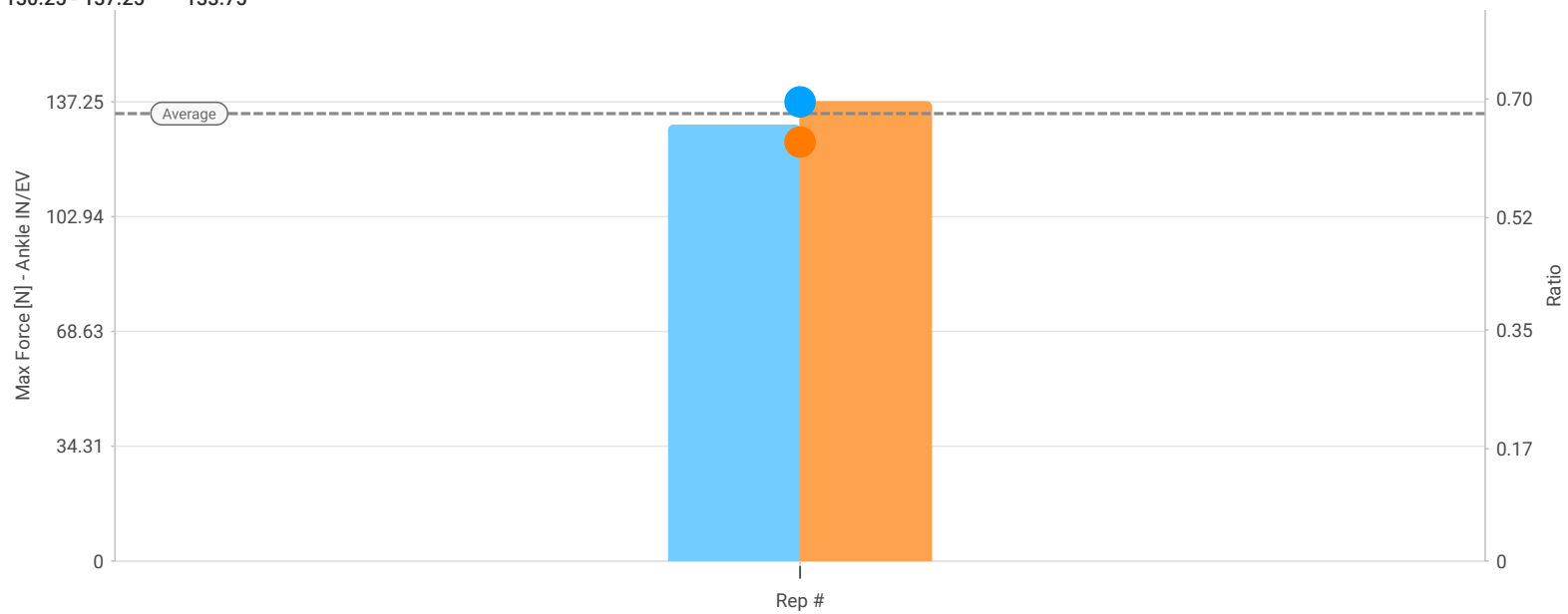
## Inversion Max Force [N] - Ankle IN/EV

Range

Average

130.25 - 137.25

133.75



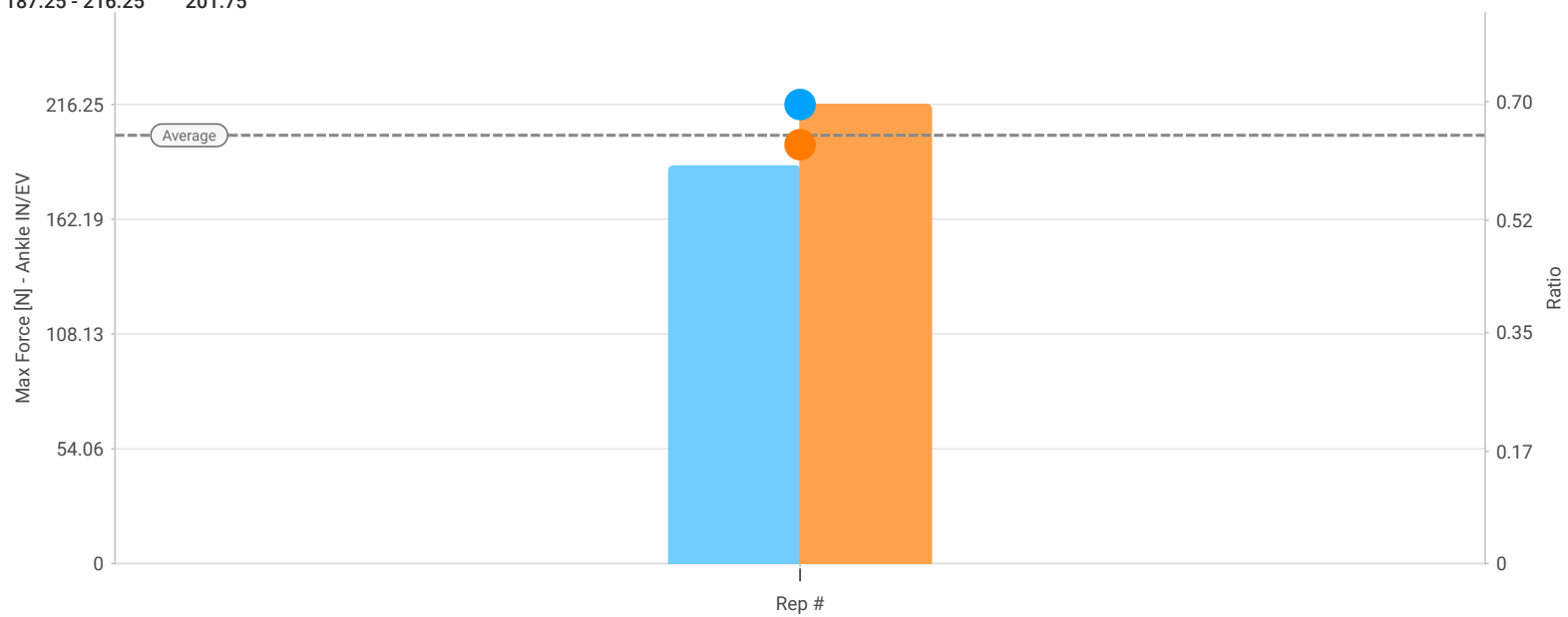
## Eversion Max Force [N] - Ankle IN/EV

Range

Average

187.25 - 216.25

201.75



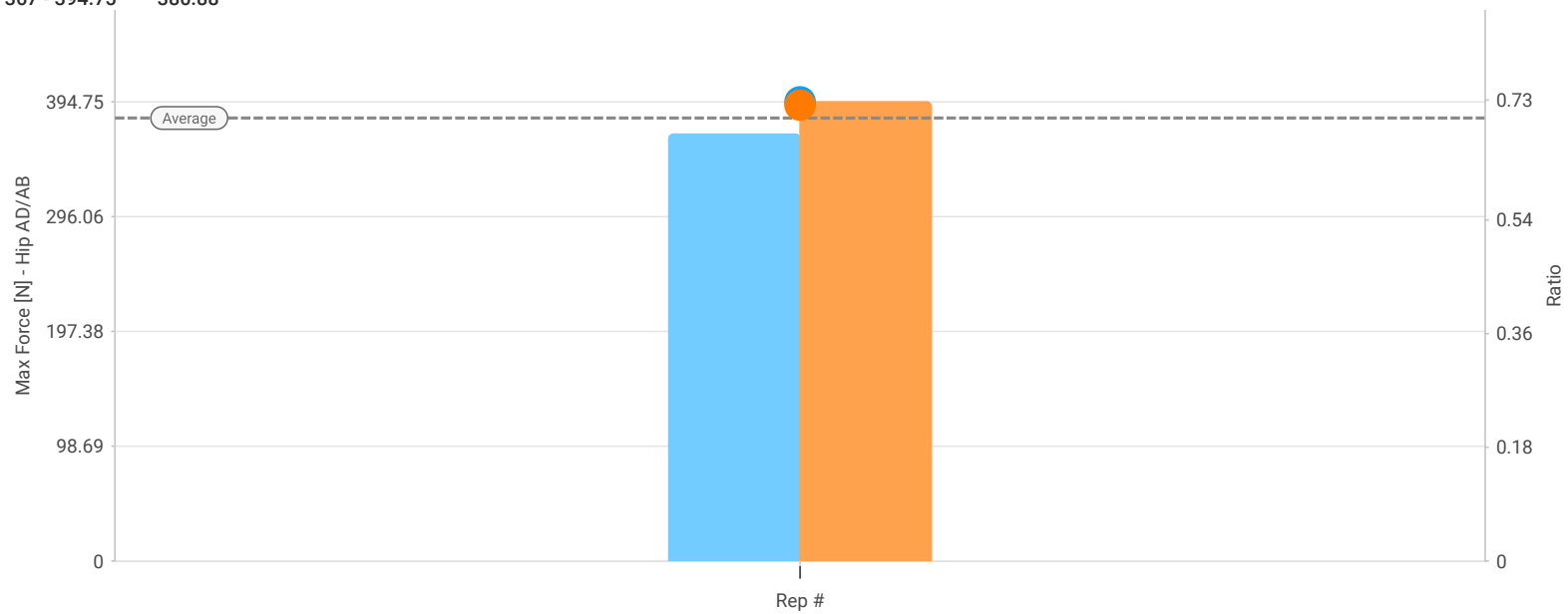
## Adduction Max Force [N] - Hip AD/AB

Range

Average

367 - 394.75

380.88



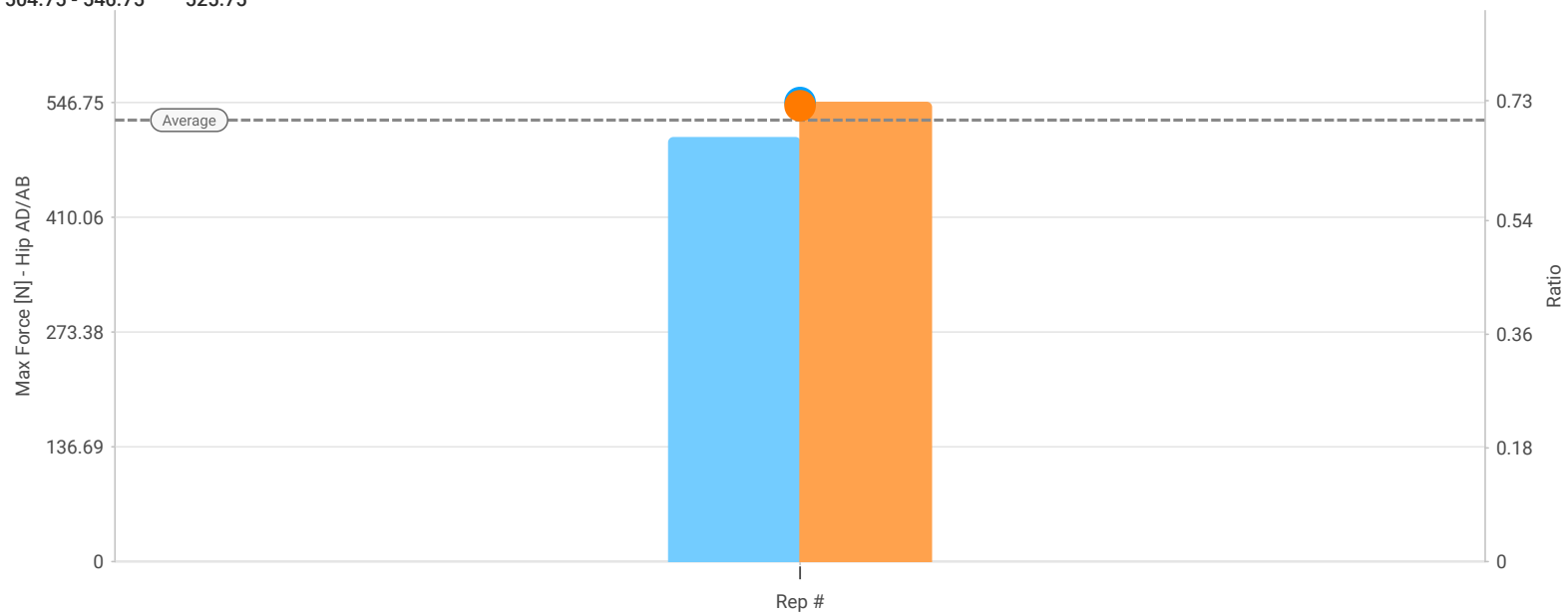
## Abduction Max Force [N] - Hip AD/AB

Range

Average

504.75 - 546.75

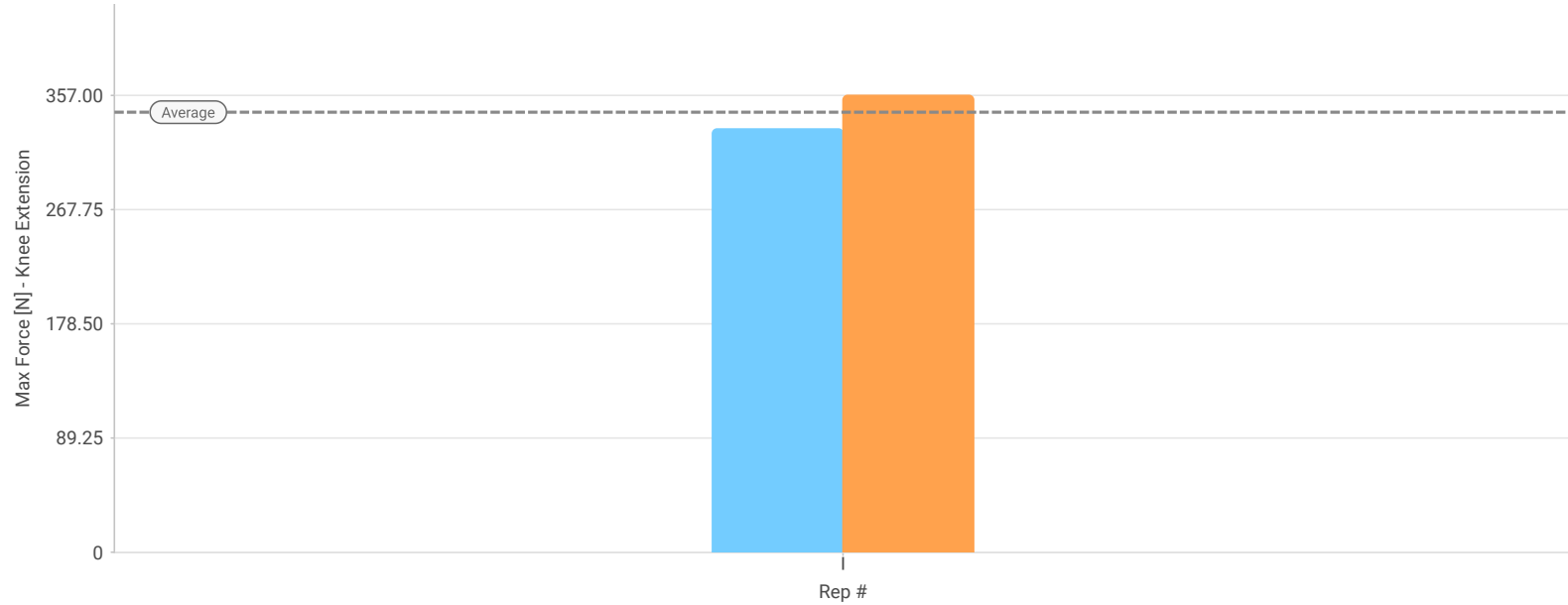
525.75



## Extension Max Force [N] - Knee Extension

Range  
330.75 - 357

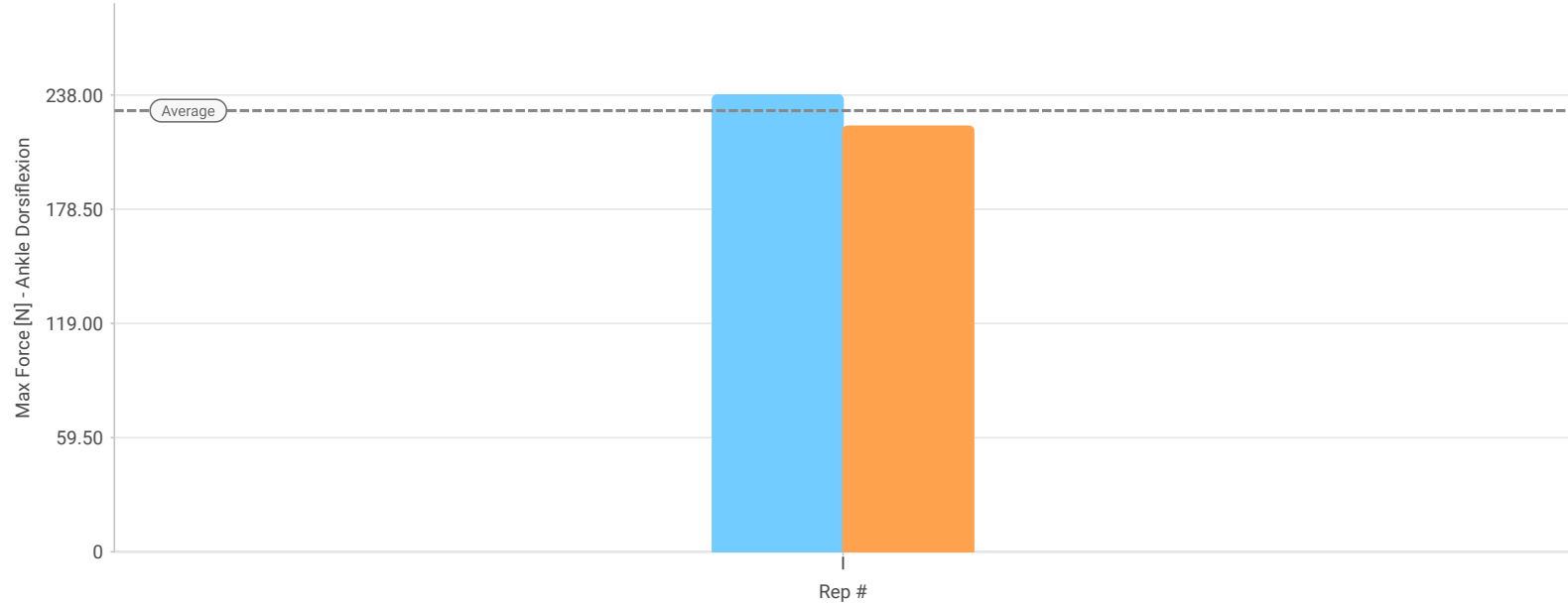
Average  
343.88



## Dorsiflexion Max Force [N] - Ankle Dorsiflexion

Range  
221.75 - 238

Average  
229.88



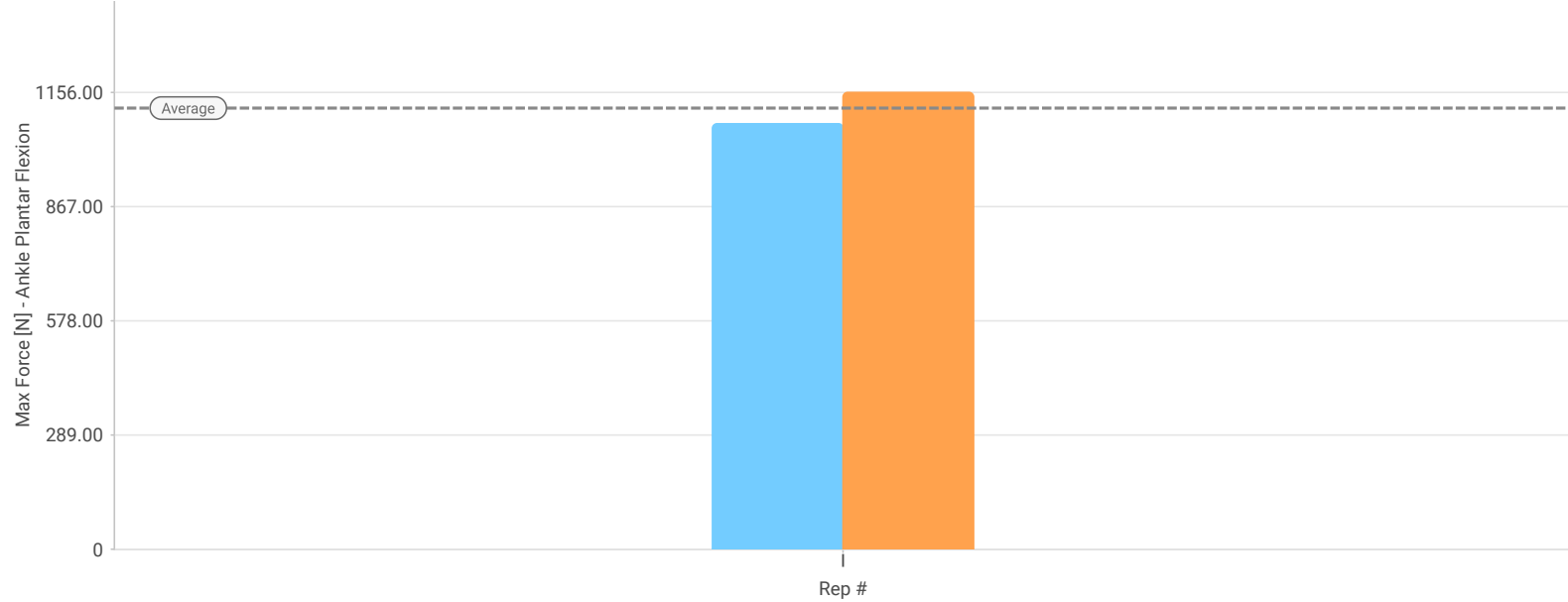
## Plantar Flexion Max Force [N] - Ankle Plantar Flexion

Range

Average

1076.75 - 1156

1116.38



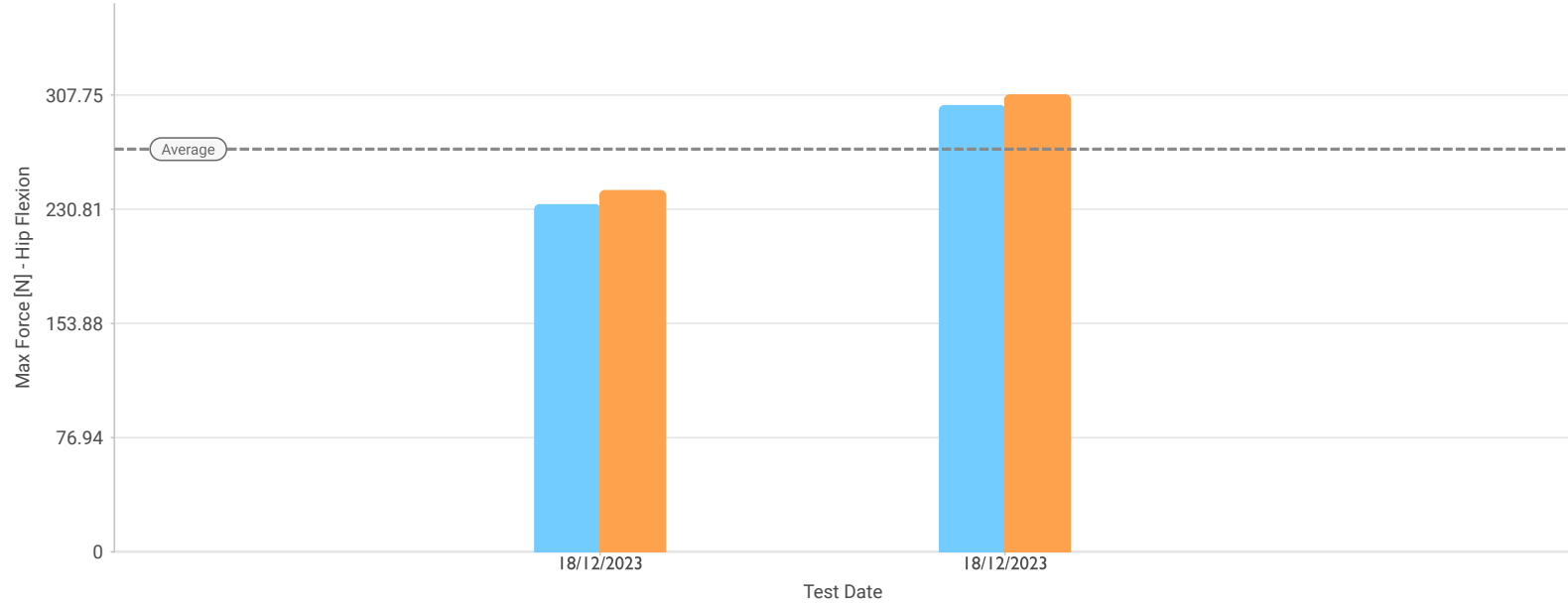
## Flexion Max Force [N] - Hip Flexion

Range

Average

233.75 - 307.75

271.31



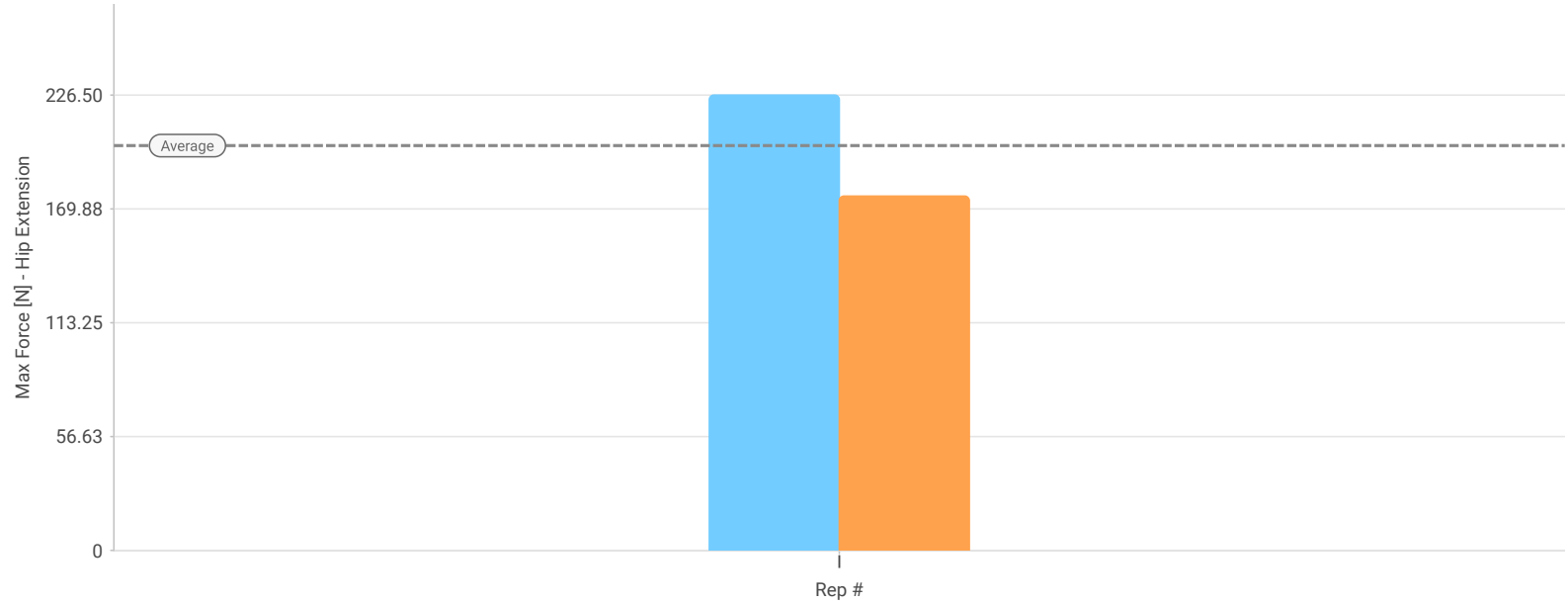
## Extension Max Force [N] - Hip Extension

Range

Average

176.25 - 226.5

201.38



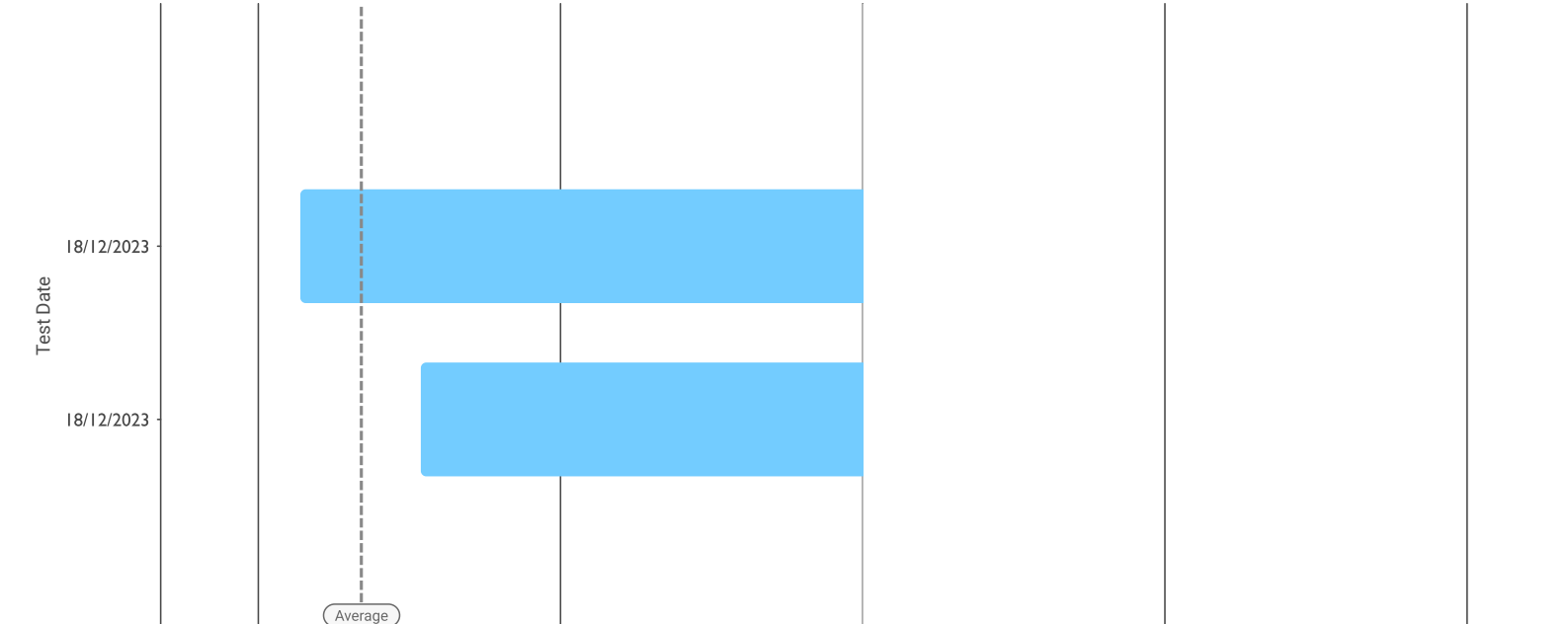
## Knee Flexion Asymmetry [%] - Knee Flexion

Range

Average

13.94 L - 10.95 R

12.44 L



## External Rotation Asymmetry [%] - Hip IR/ER

Range

Average

6.3 L - 6.3 R

6.3 R

Rep #

1

Average

## Internal Rotation Asymmetry [%] - Hip IR/ER

Range

Average

6.37 L - 6.37 R

6.37 L

Rep #

1

Average



## Inversion Asymmetry [%] - Ankle IN/EV

Range

Average

5.1 L - 5.1 R

5.1 R

Rep #

1

Average

## Eversion Asymmetry [%] - Ankle IN/EV

Range

Average

13.41 L - 13.41 R

13.41 R

Rep #

1

Average

## Adduction Asymmetry [%] - Hip AD/AB

Range

Average

7.03 L - 7.03 R

7.03 R

Rep #



## Abduction Asymmetry [%] - Hip AD/AB

Range

Average

7.68 L - 7.68 R

7.68 R

Rep #



## Extension Asymmetry [%] - Knee Extension

Range

Average

7.35 L - 7.35 R

7.35 R

Rep #



## Dorsiflexion Asymmetry [%] - Ankle Dorsiflexion

Range

Average

6.83 L - 6.83 R

6.83 L

Rep #



## Plantar Flexion Asymmetry [%] - Ankle Plantar Flexion

Range

Average

6.86 L - 6.86 R

6.86 R

Rep #



Average

## Flexion Asymmetry [%] - Hip Flexion

Range

Average

2.36 L - 3.91 R

3.13 R

Test Date

18/12/2023

18/12/2023



Average

## Extension Asymmetry [%] - Hip Extension

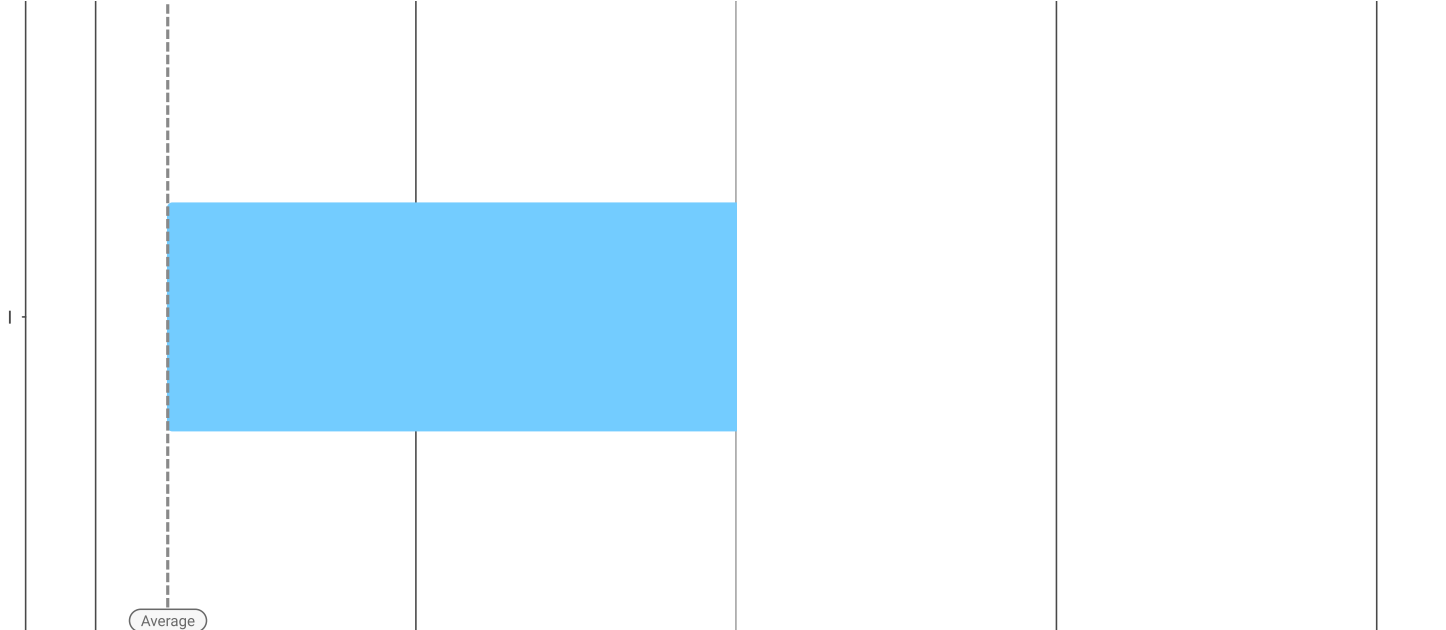
Range

Average

22.19 L - 22.19 R

22.19 L

Rep #



## Knee Flexion Impulse Force [Ns] - Knee Flexion

Range

Average

1094.96 - 1538.85

1245.36

Impulse Force [Ns] - Knee Flexion

1538.85

1154.14

769.43

384.71

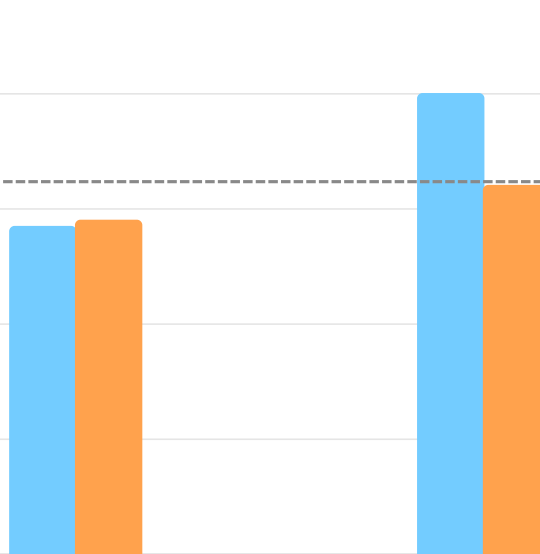
0

18/12/2023

Test Date

18/12/2023

Average



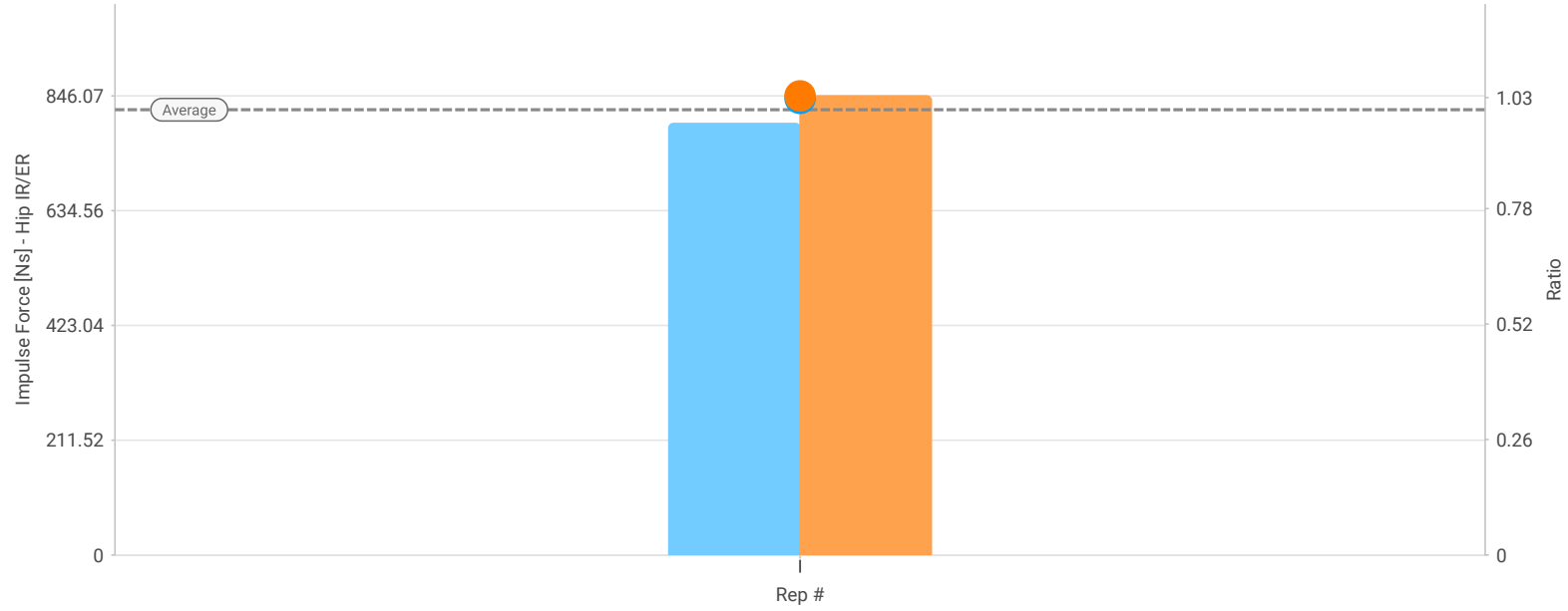
## External Rotation Impulse Force [Ns] - Hip IR/ER

Range

Average

795.13 - 846.07

820.6



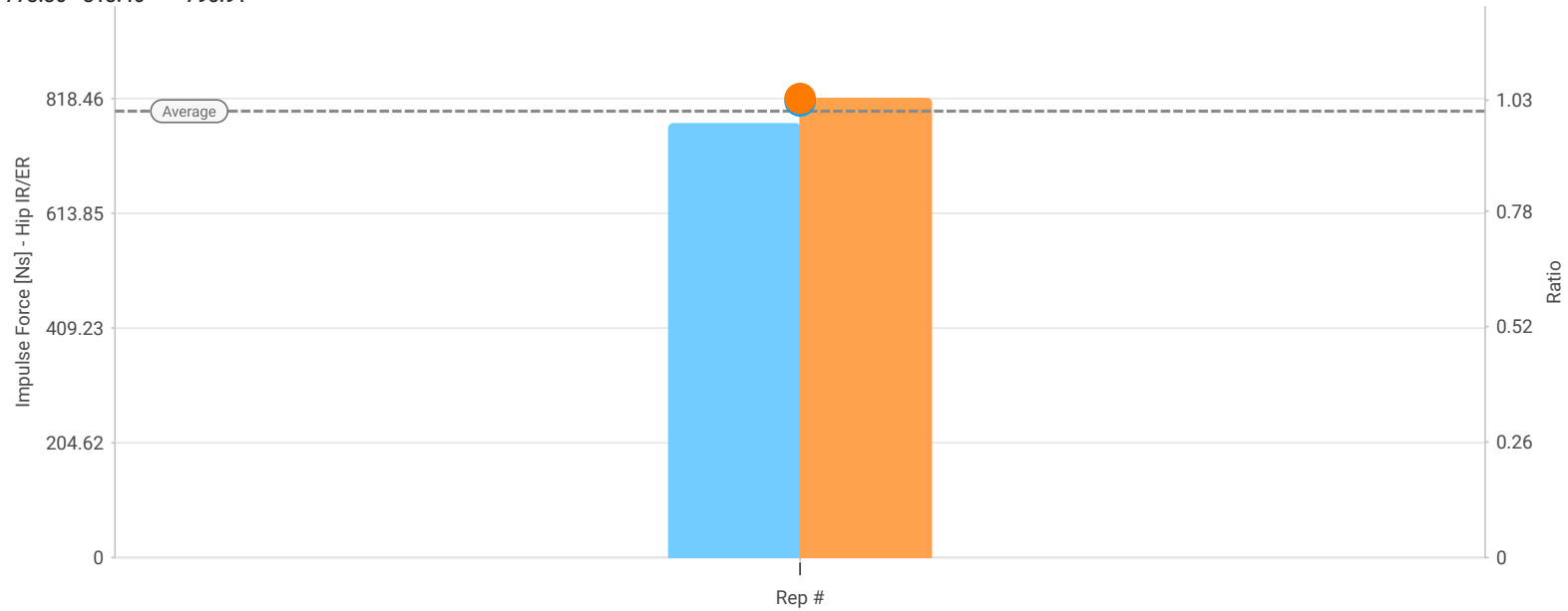
## Internal Rotation Impulse Force [Ns] - Hip IR/ER

Range

Average

773.36 - 818.46

795.91



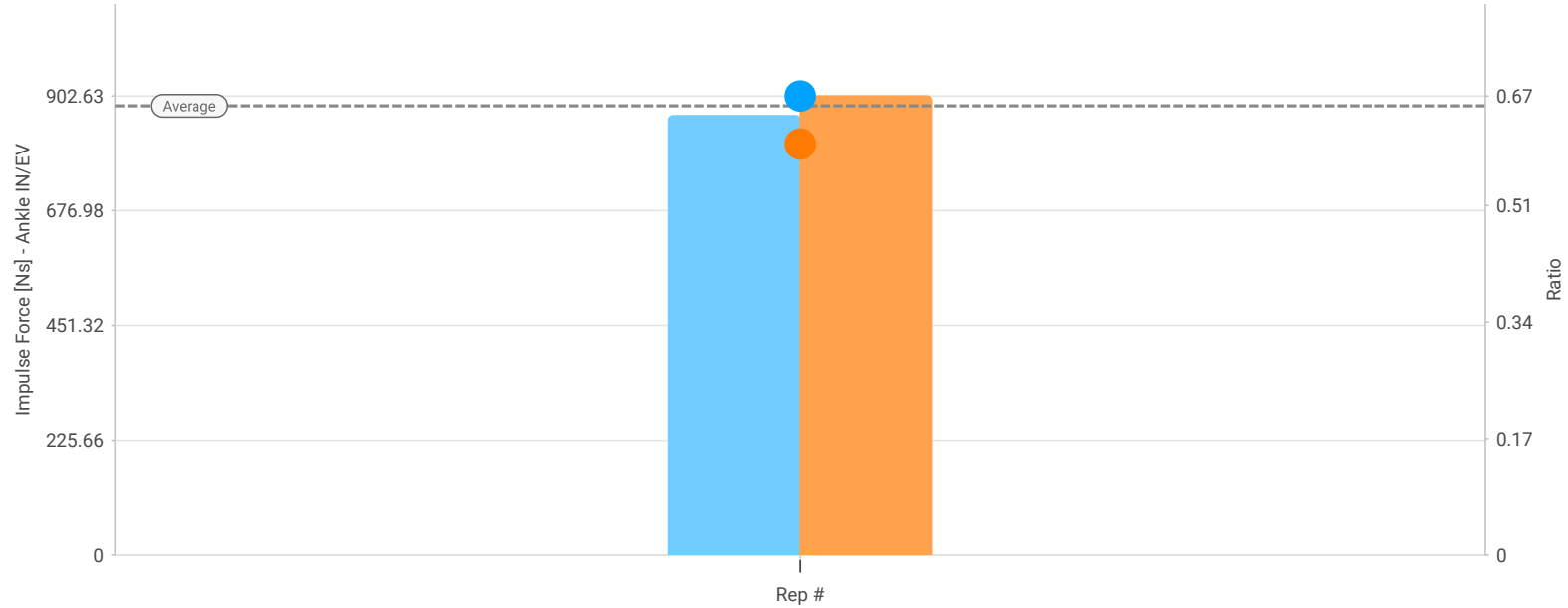
## Inversion Impulse Force [Ns] - Ankle IN/EV

Range

Average

863.86 - 902.64

883.25



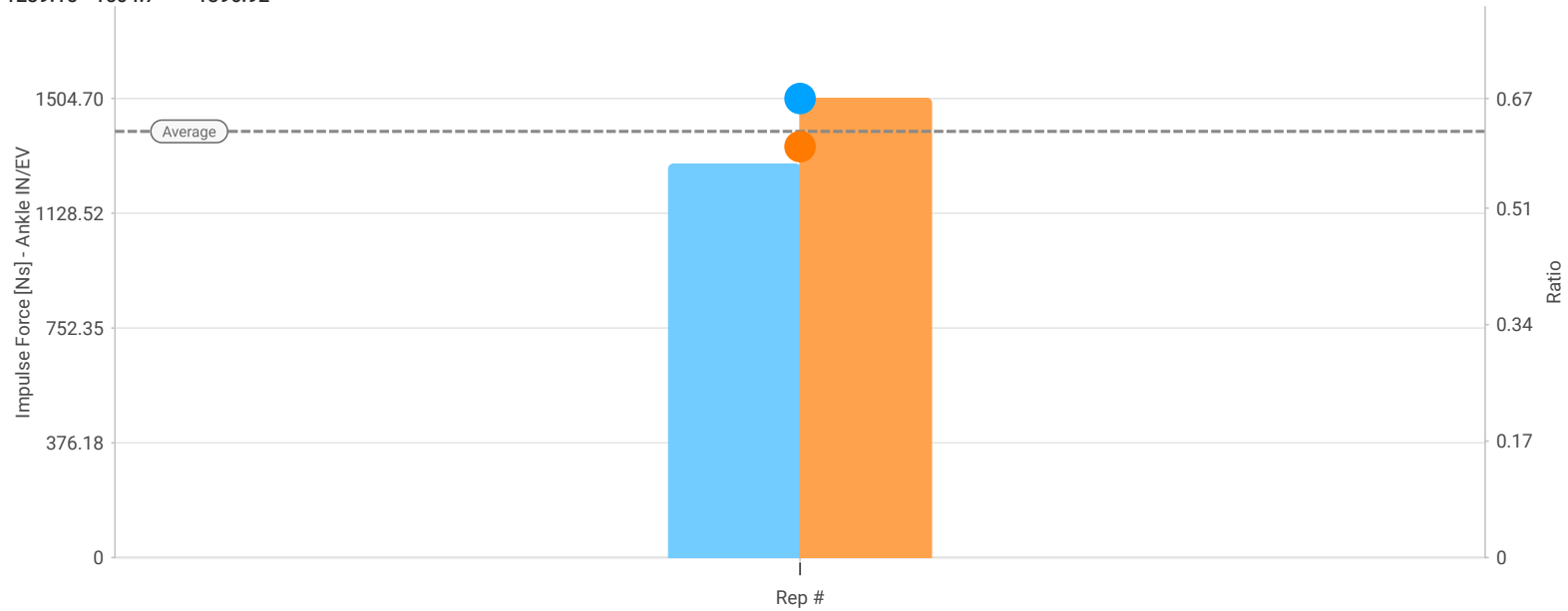
## Eversion Impulse Force [Ns] - Ankle IN/EV

Range

Average

1289.15 - 1504.7

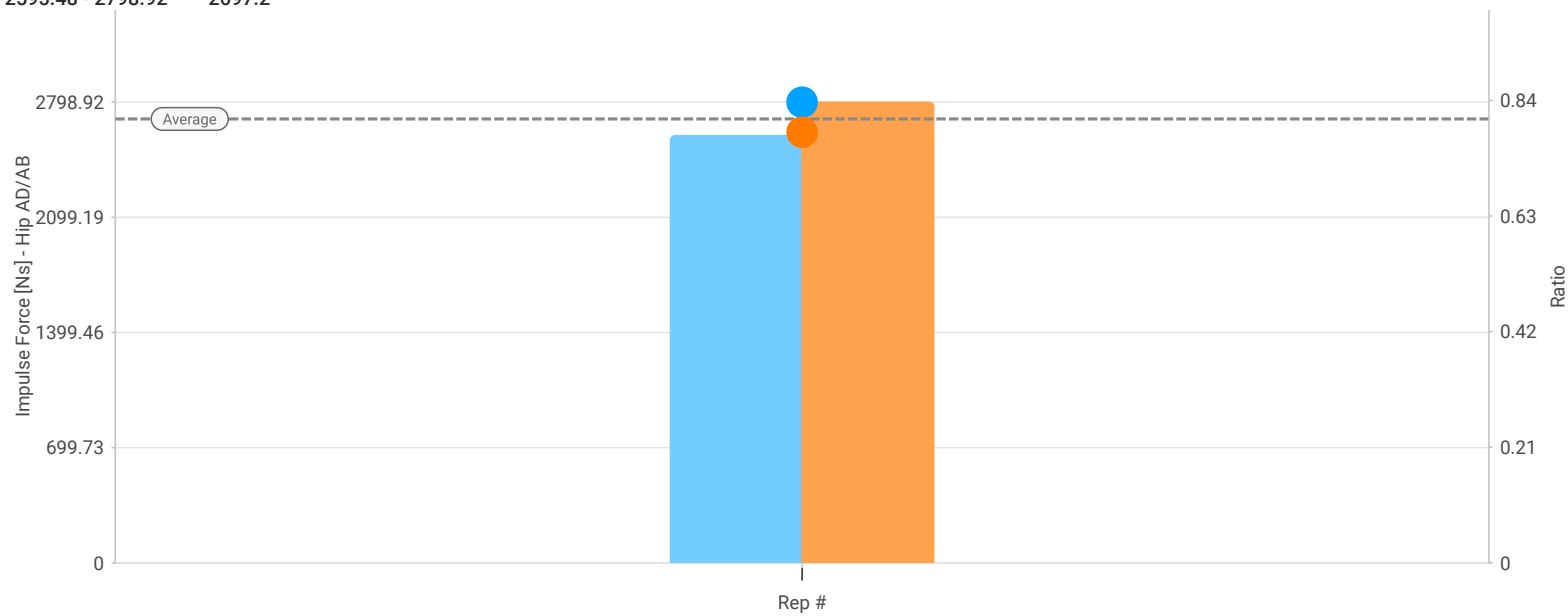
1396.92



## Adduction Impulse Force [Ns] - Hip AD/AB

Range  
2595.48 - 2798.92

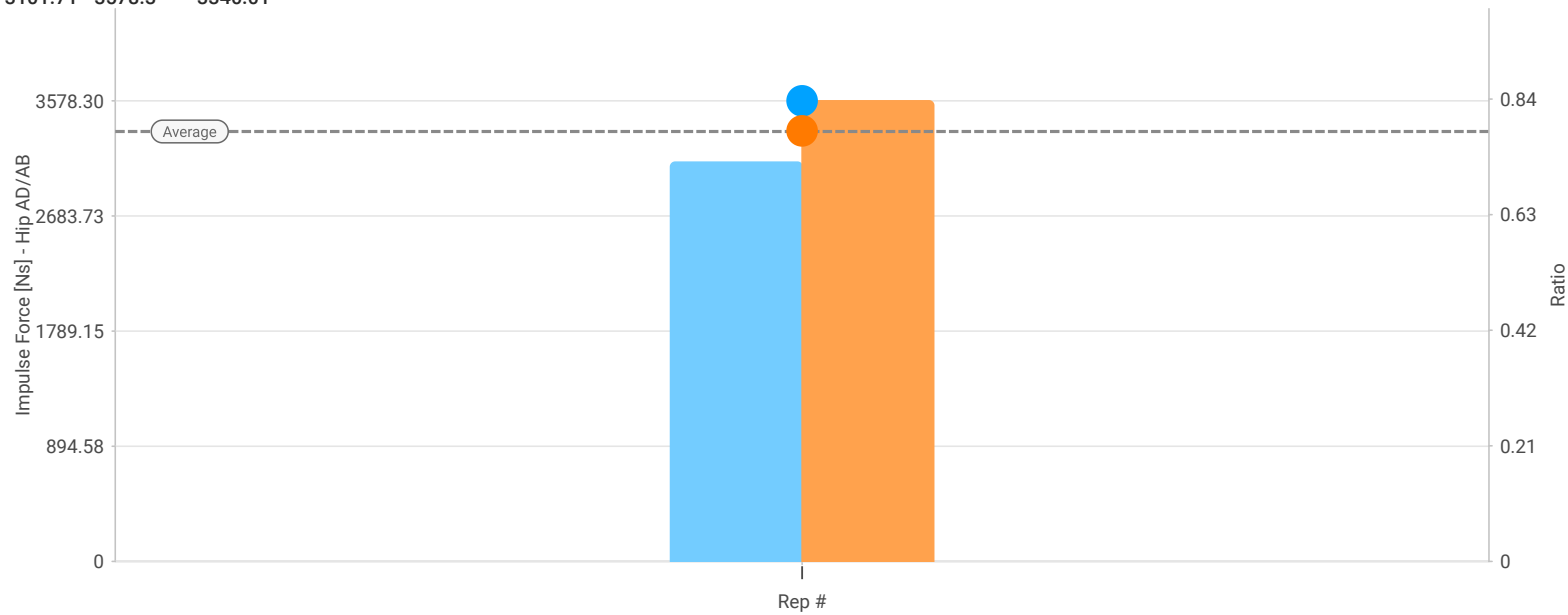
Average  
2697.2



## Abduction Impulse Force [Ns] - Hip AD/AB

Range  
3101.71 - 3578.3

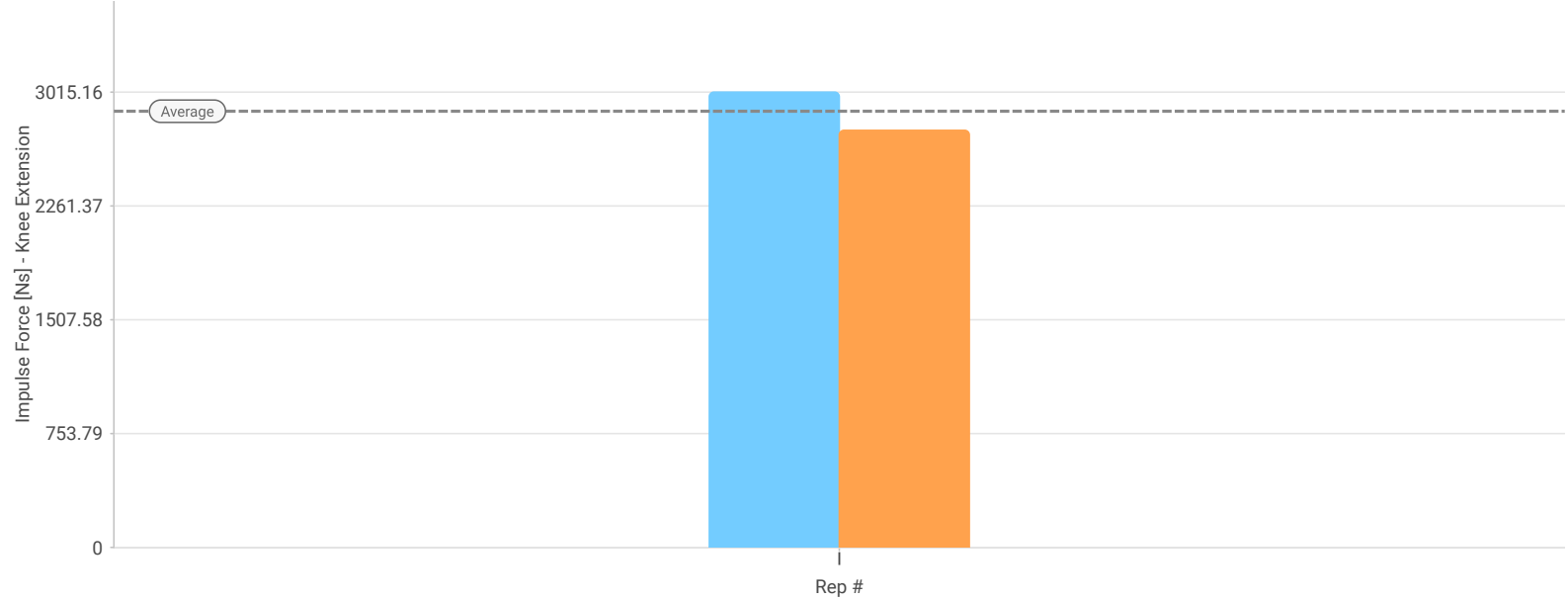
Average  
3340.01





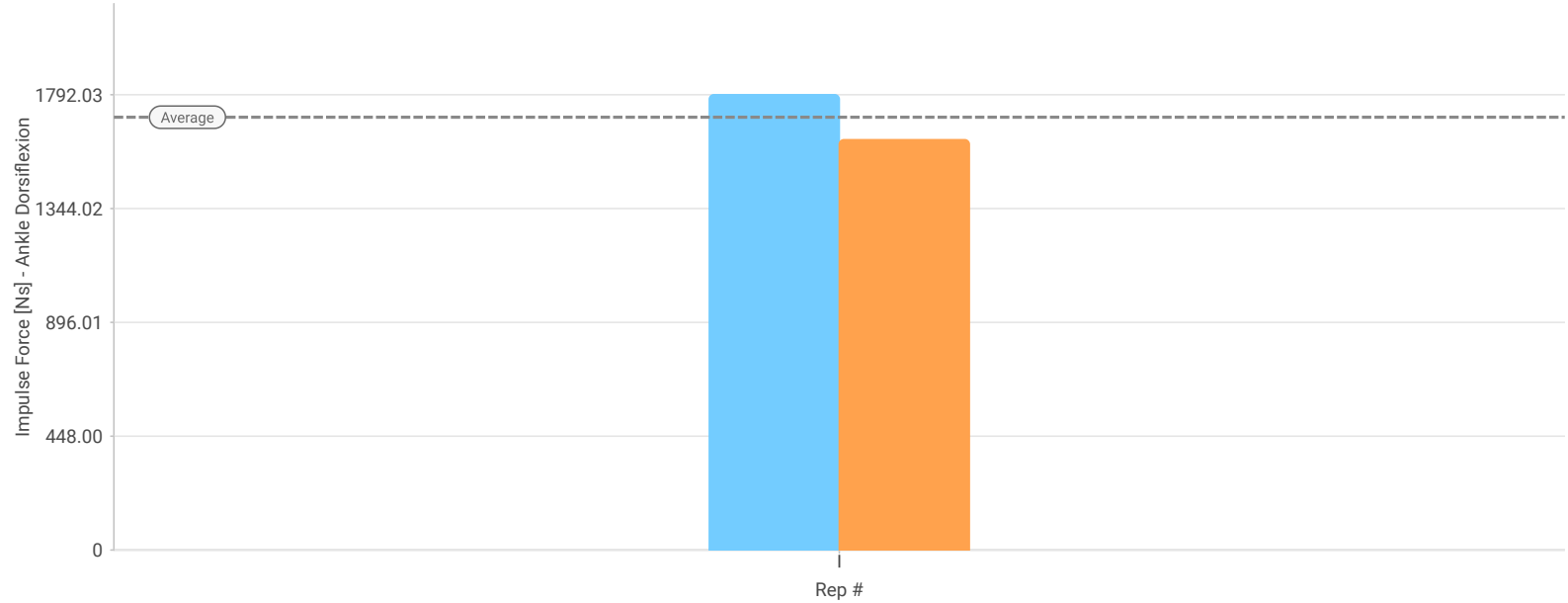
## Extension Impulse Force [Ns] - Knee Extension

Range      Average  
2762.19 - 3015.16      2888.67



## Dorsiflexion Impulse Force [Ns] - Ankle Dorsiflexion

Range      Average  
1614.93 - 1792.03      1703.48



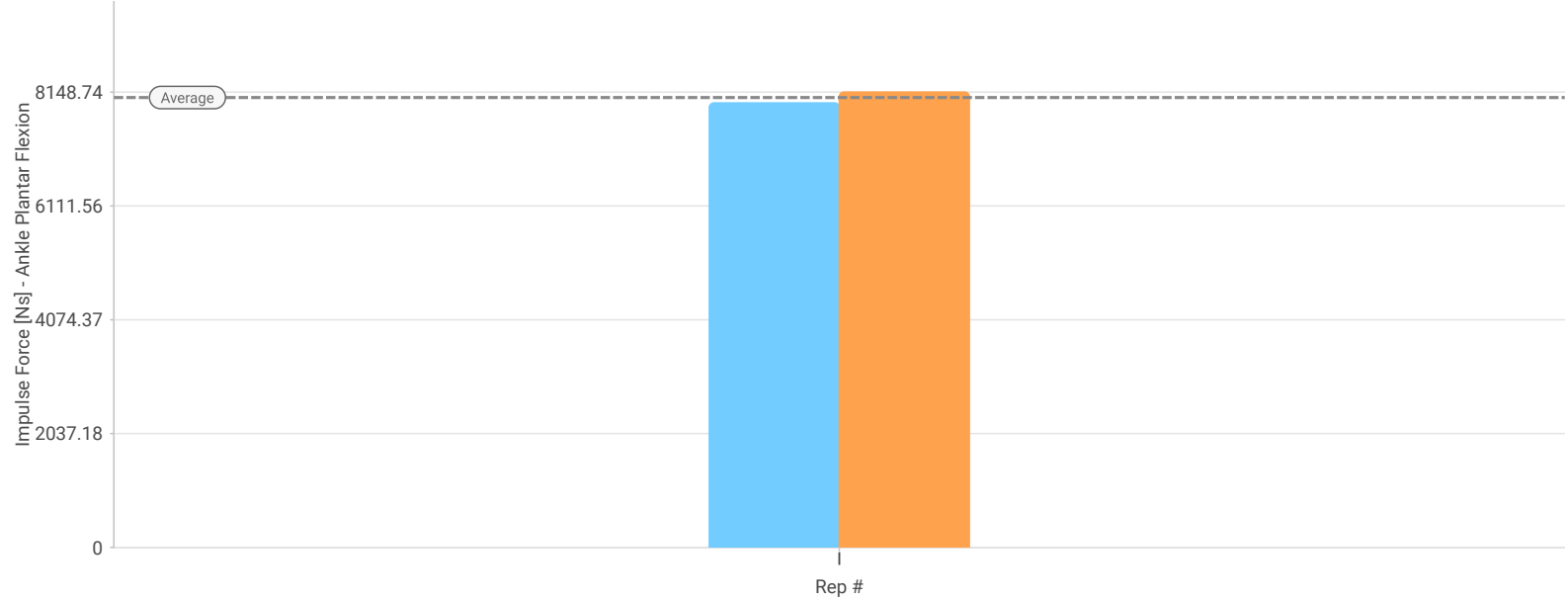
## Plantar Flexion Impulse Force [Ns] - Ankle Plantar Flexion

Range

Average

7954.89 - 8148.74

8051.81



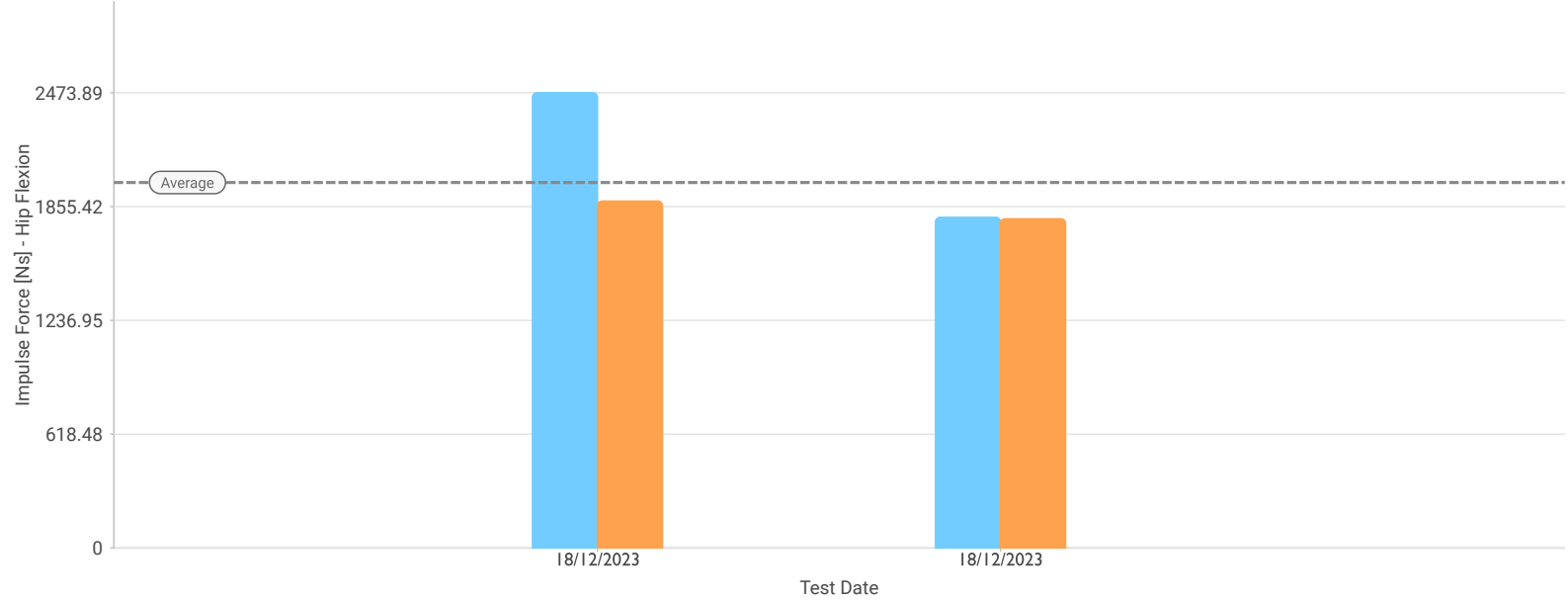
## Flexion Impulse Force [Ns] - Hip Flexion

Range

Average

1788.88 - 2473.89

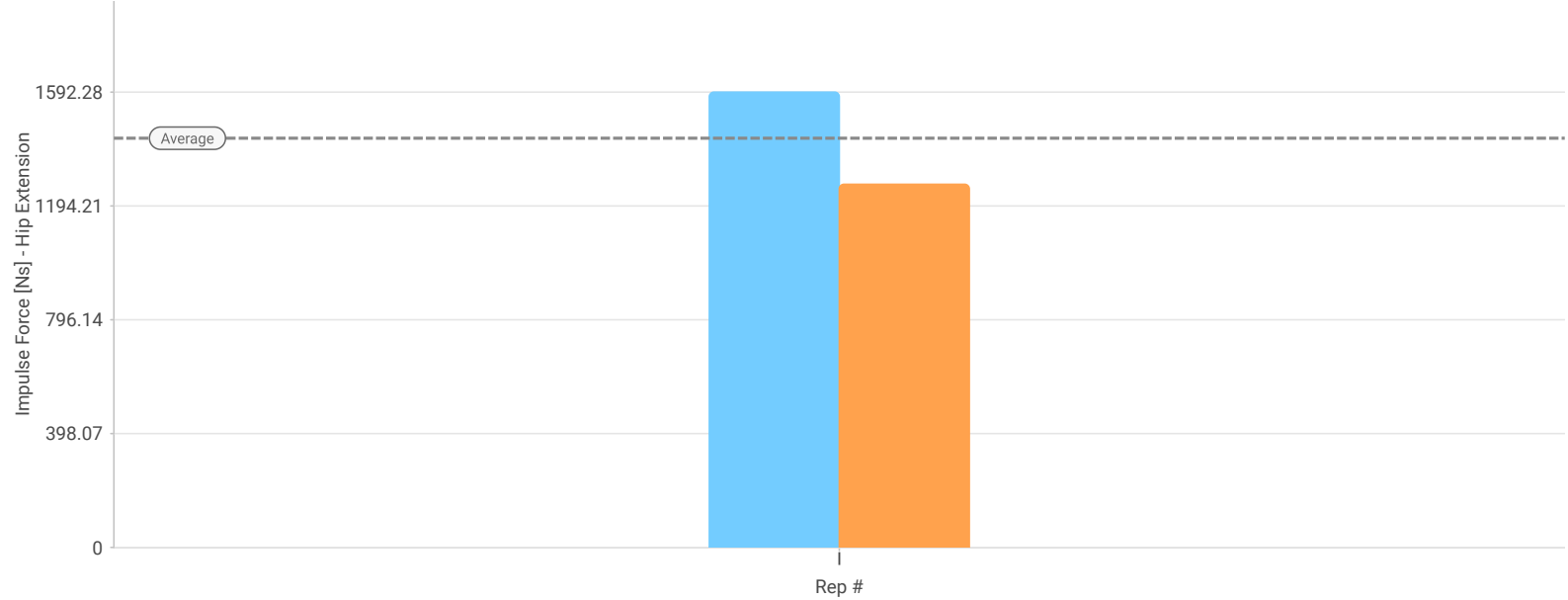
1986.14



## Extension Impulse Force [Ns] - Hip Extension

Range  
1269.99 - 1592.28

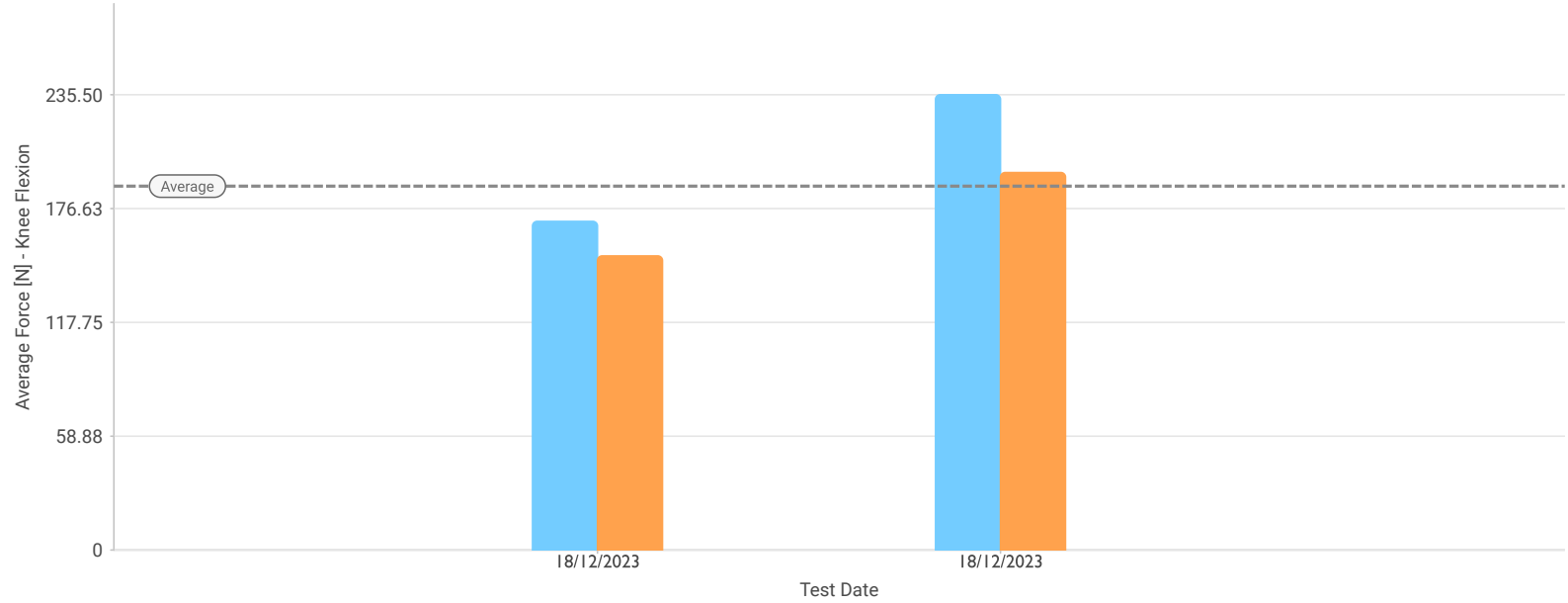
Average  
1431.14



## Knee Flexion Average Force [N] - Knee Flexion

Range  
152.13 - 235.5

Average  
188.22



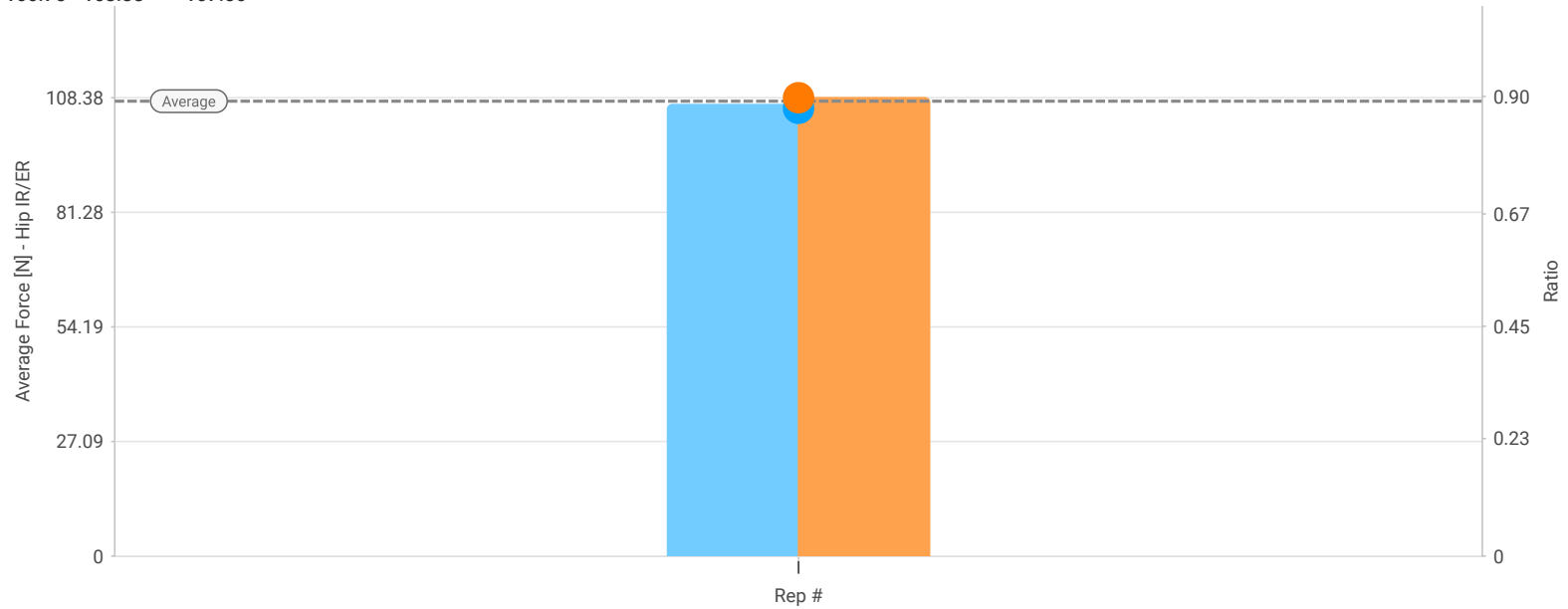
## External Rotation Average Force [N] - Hip IR/ER

Range

Average

106.75 - 108.38

107.56



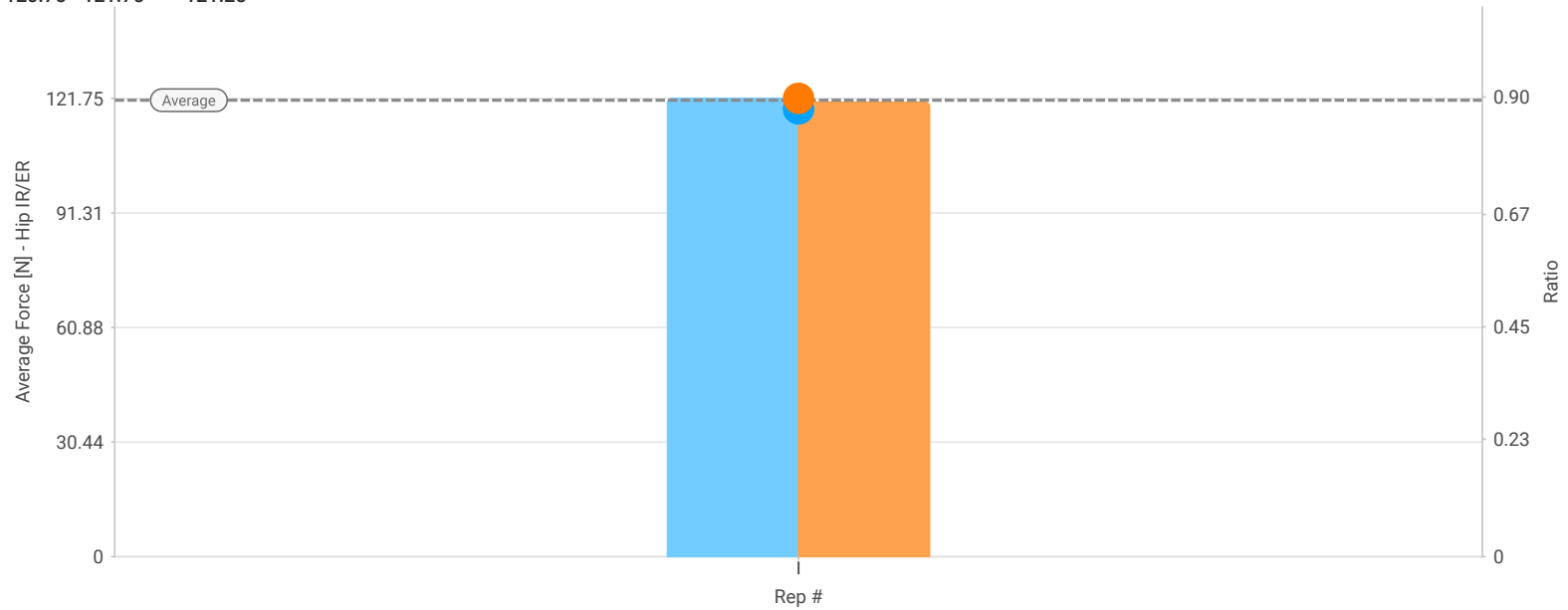
## Internal Rotation Average Force [N] - Hip IR/ER

Range

Average

120.75 - 121.75

121.25



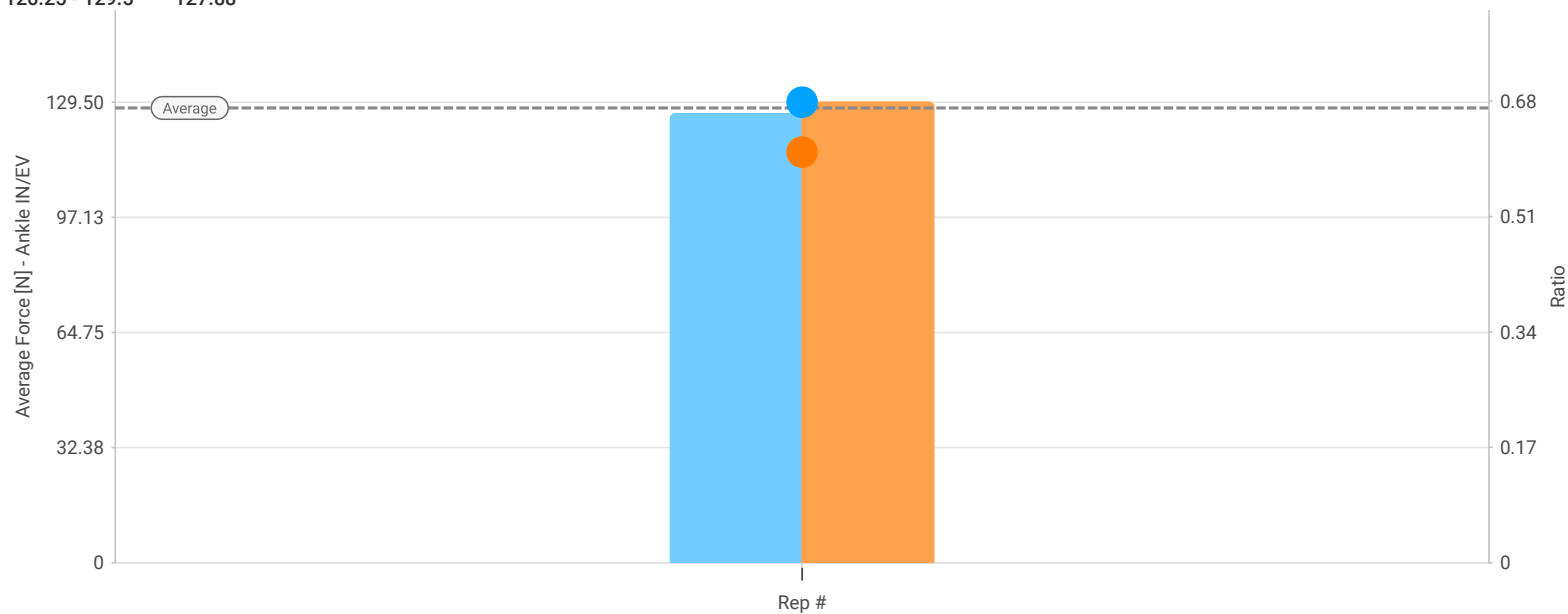
## Inversion Average Force [N] - Ankle IN/EV

Range

Average

126.25 - 129.5

127.88



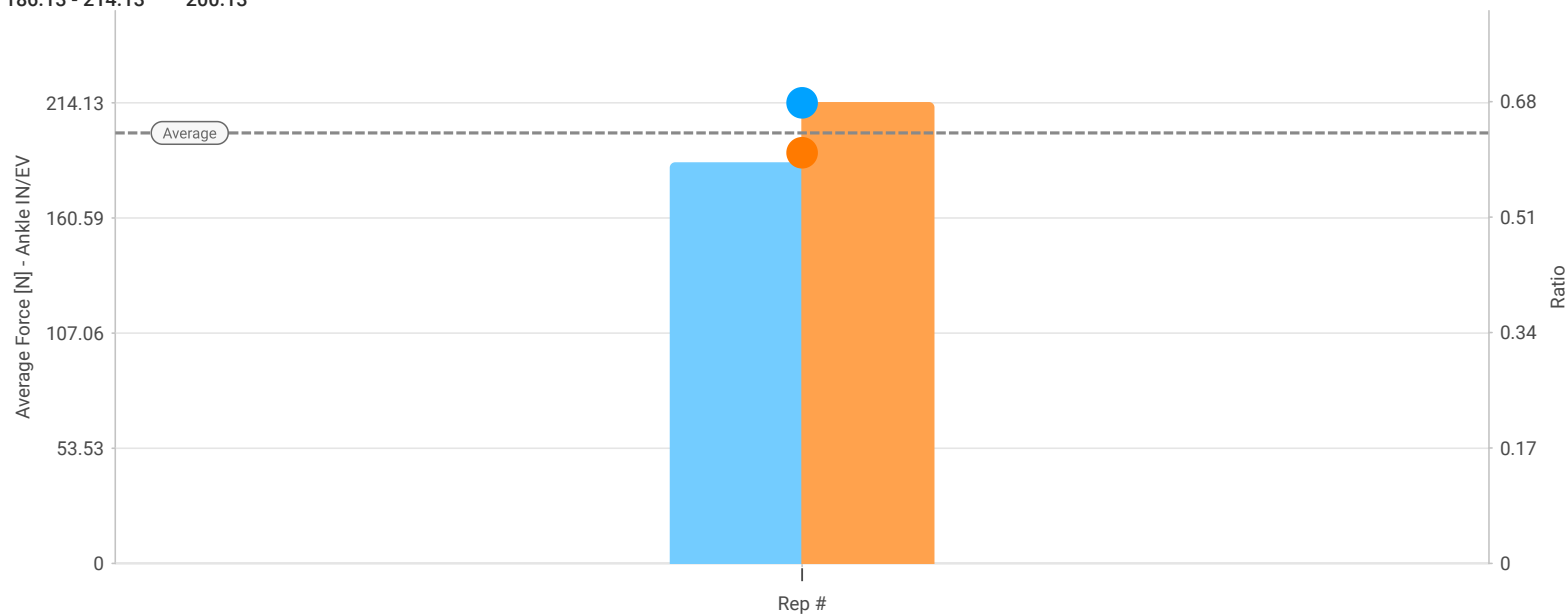
## Eversion Average Force [N] - Ankle IN/EV

Range

Average

186.13 - 214.13

200.13



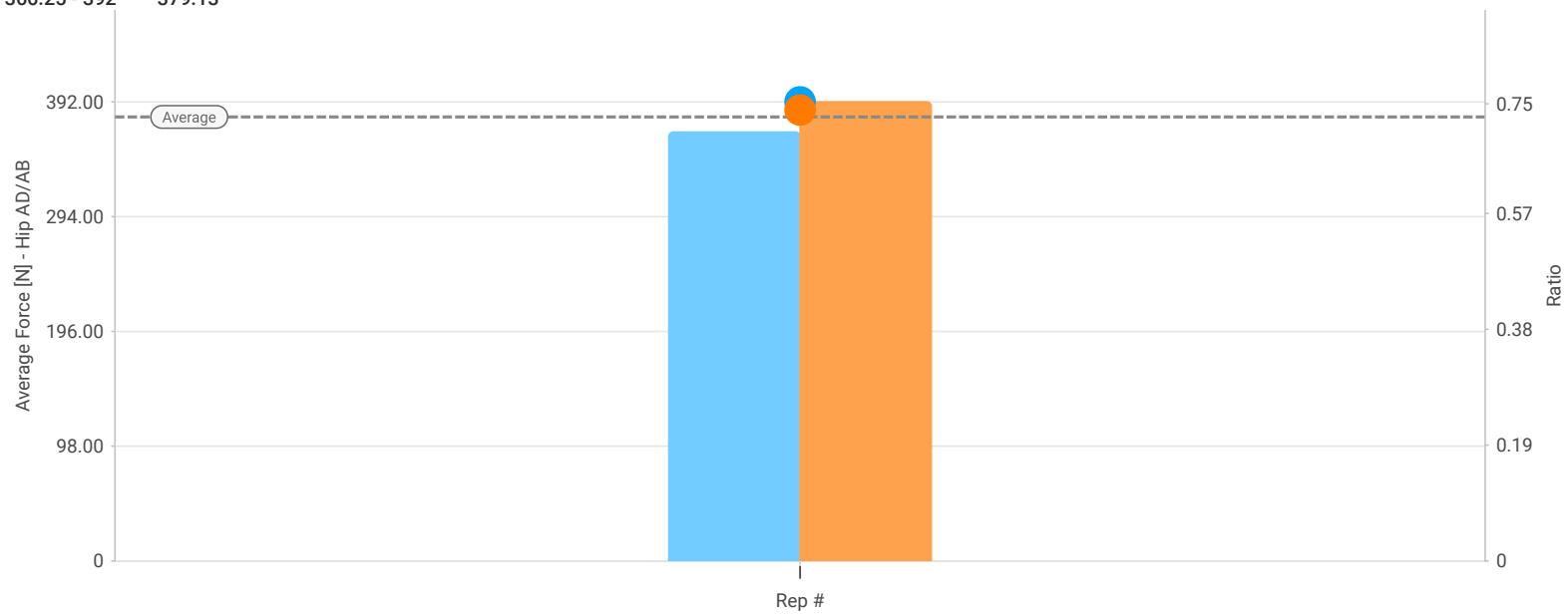
## Adduction Average Force [N] - Hip AD/AB

Range

366.25 - 392

Average

379.13



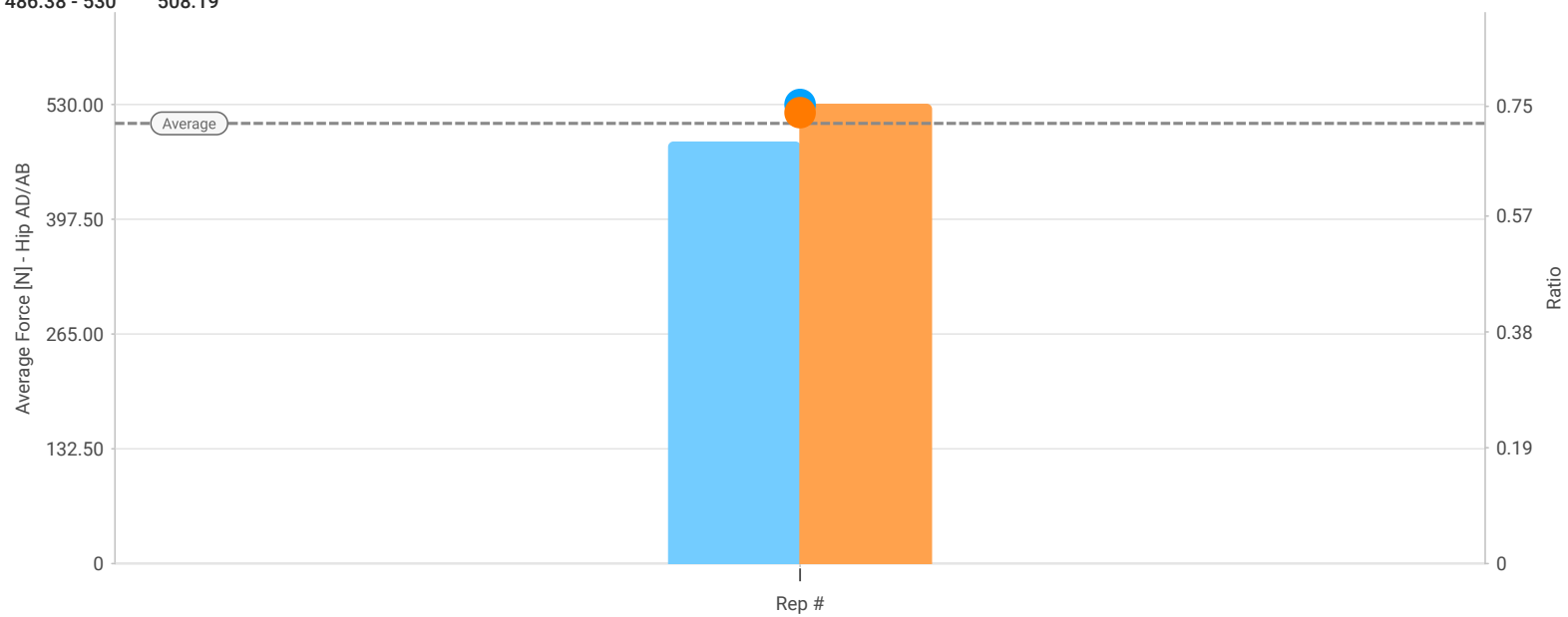
## Abduction Average Force [N] - Hip AD/AB

Range

486.38 - 530

Average

508.19



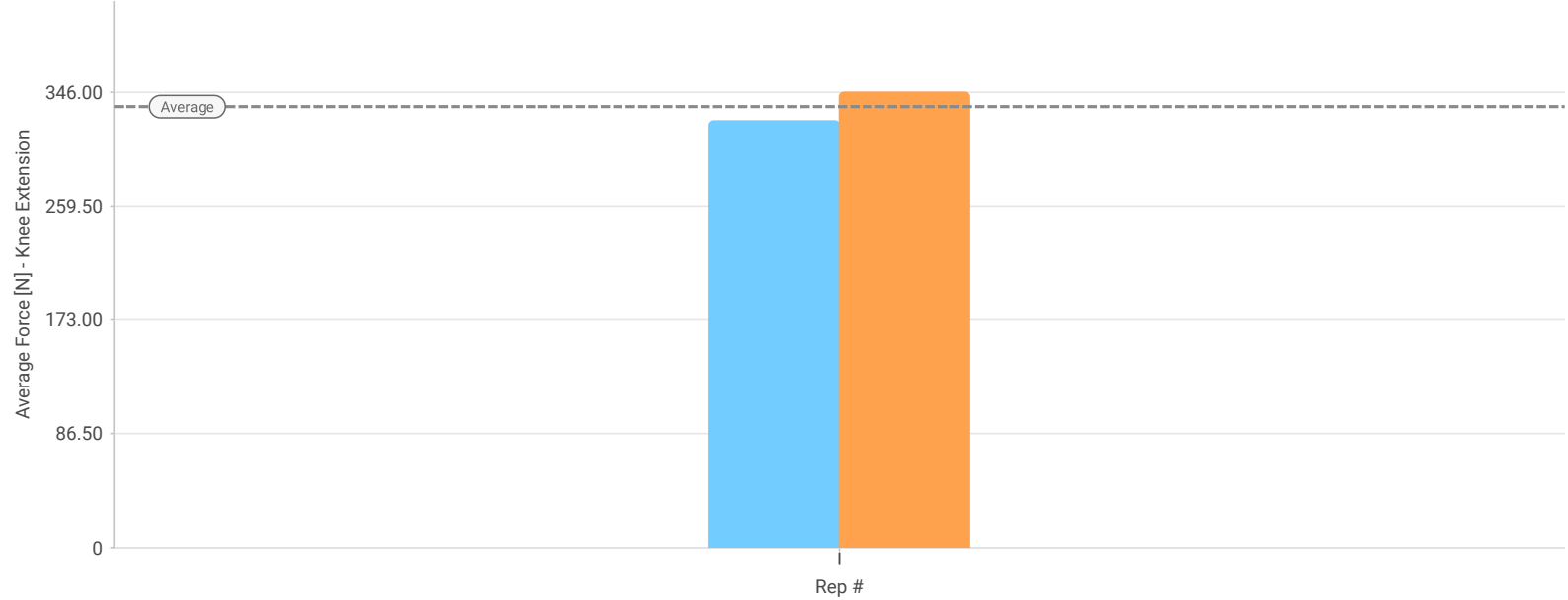
## Extension Average Force [N] - Knee Extension

Range

324.25 - 346

Average

335.13



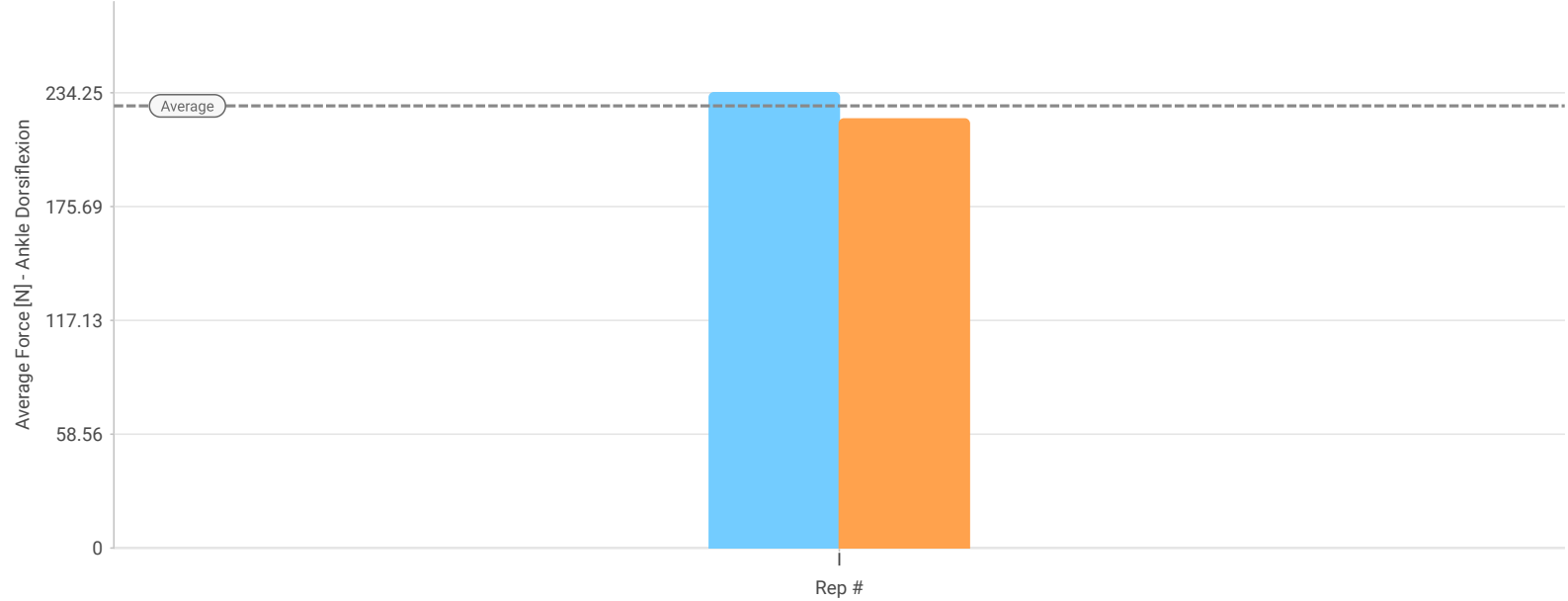
## Dorsiflexion Average Force [N] - Ankle Dorsiflexion

Range

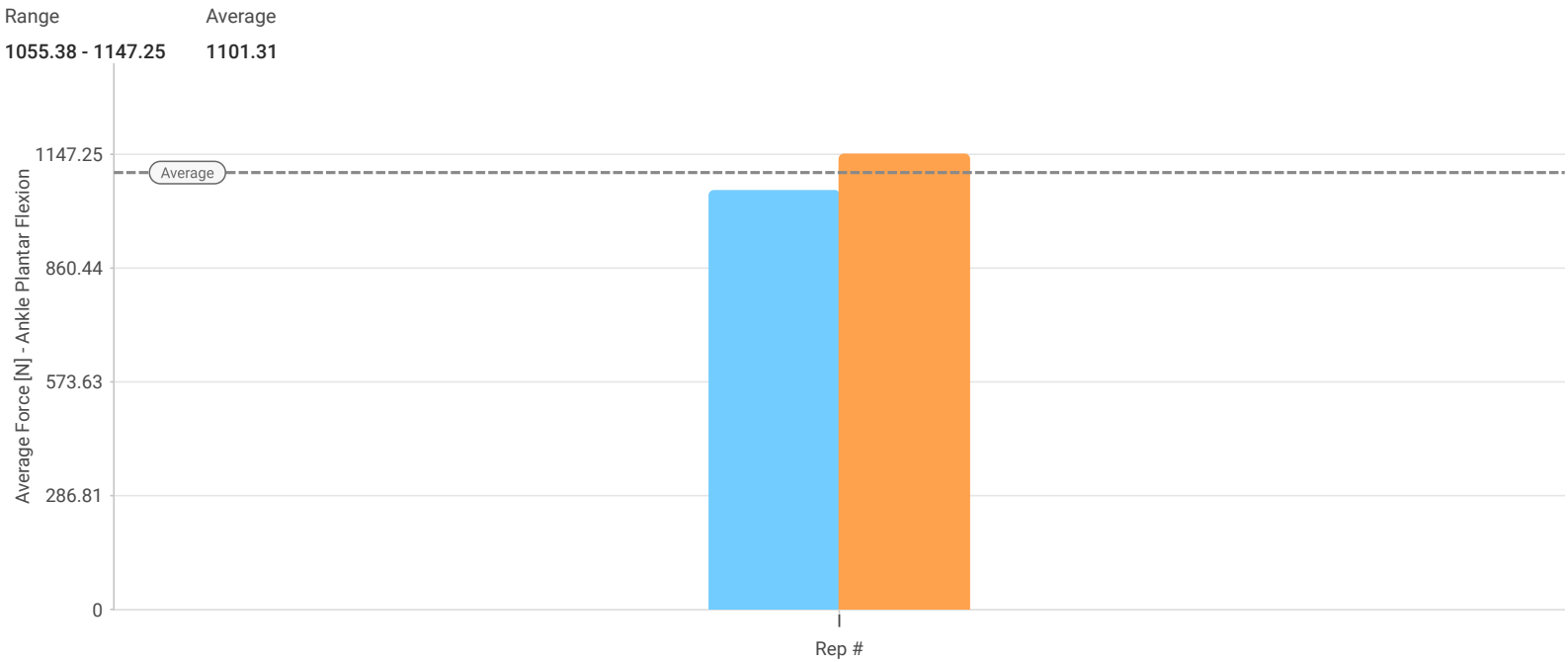
220.75 - 234.25

Average

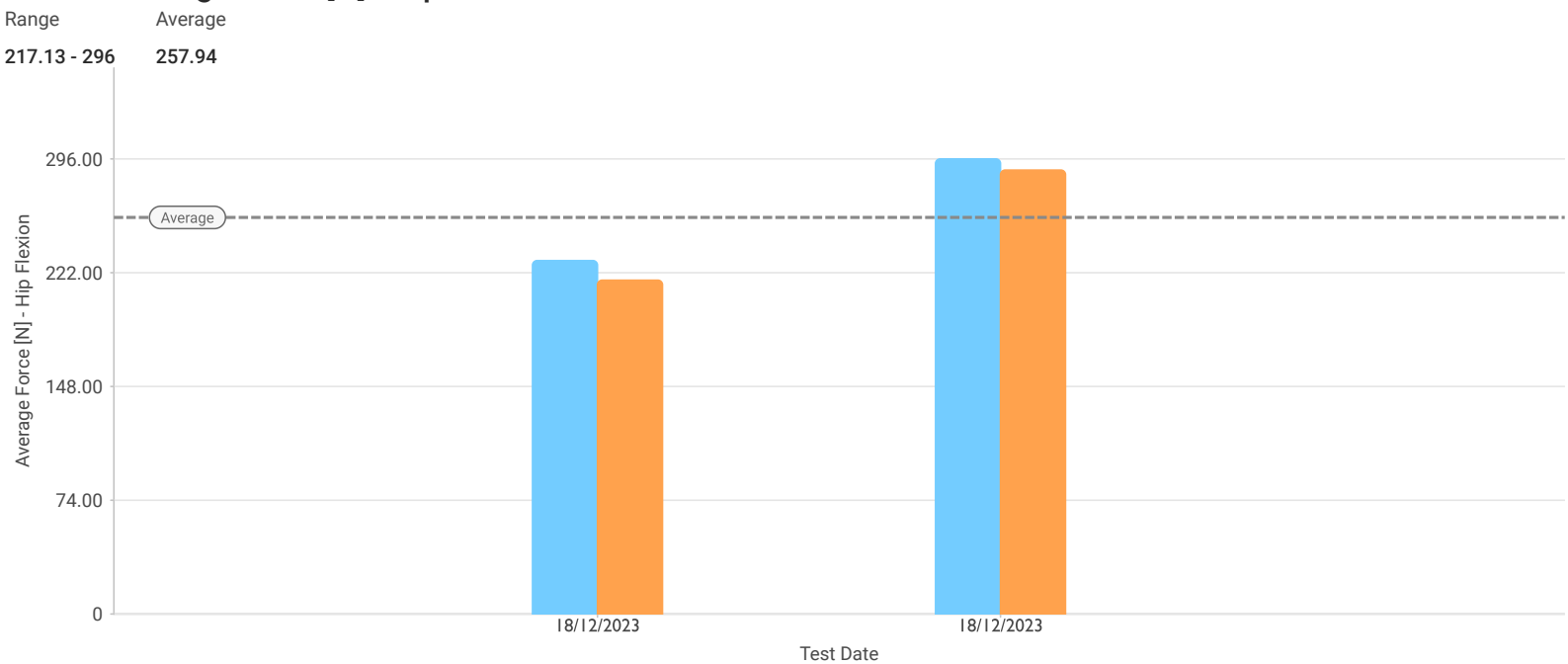
227.5



## Plantar Flexion Average Force [N] - Ankle Plantar Flexion



## Flexion Average Force [N] - Hip Flexion





## Extension Average Force [N] - Hip Extension

Range

Average

163.5 - 221.88

192.69

