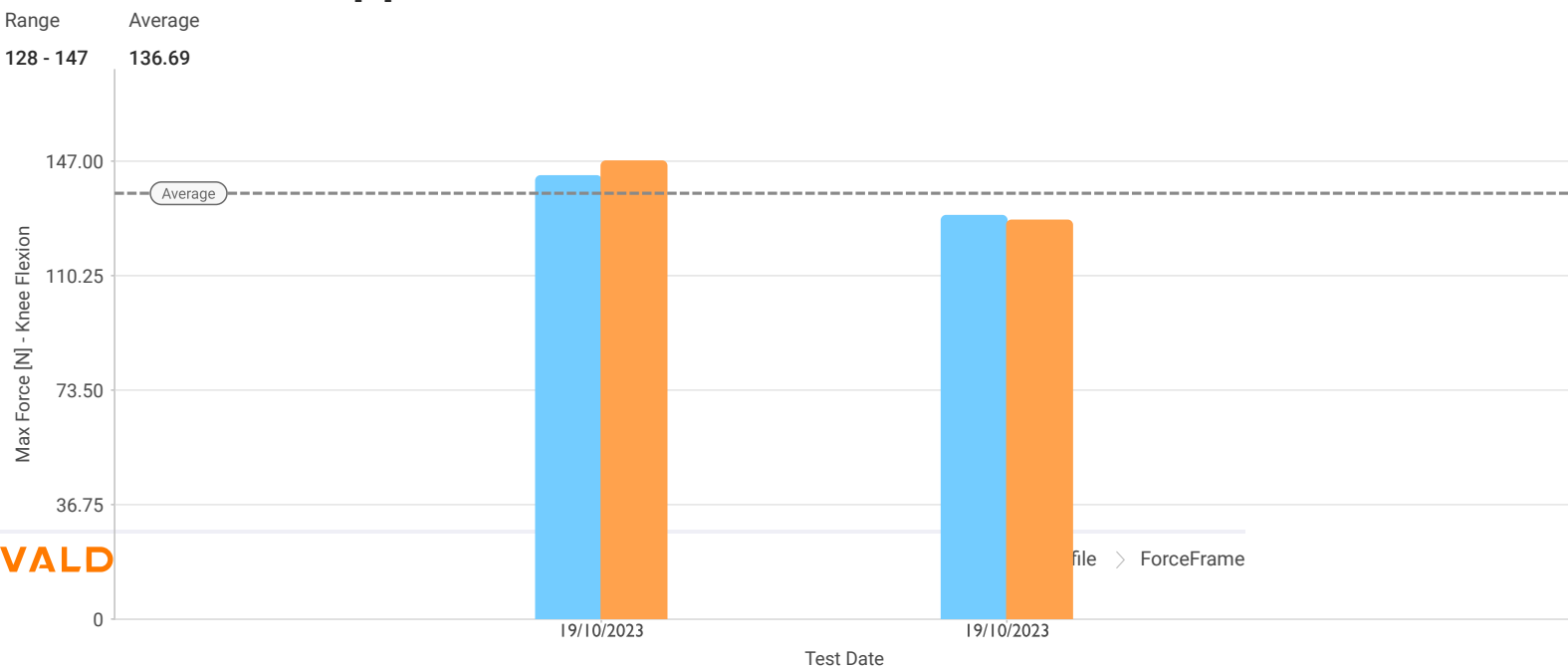


## Tests (11)

Profile	Date	Test Type	Test Position	Reps
Rafael Calsaverini	11 Tests			
	19/10/2023 9:56 AM	Knee Flexion	Prone	FLEX 2 L / 2 R
	19/10/2023 9:53 AM	Hip IR/ER	Prone	ER 1 L / 1 R IR 3 L / 3 R
	19/10/2023 9:50 AM	Ankle IN/EV	Supine	INV 2 L / 1 R EV 2 L / 2 R
	19/10/2023 9:47 AM	Hip AD/AB	Seated	ADD 2 L / 2 R ABD 2 L / 2 R
	19/10/2023 9:44 AM	Knee Extension	Seated (90)	EXT 2 L / 2 R
	19/10/2023 9:41 AM	Ankle Dorsiflexion	Seated	DF 2 L / 2 R
	19/10/2023 9:36 AM	Hip Flexion	Seated	FLEX 2 L / 2 R
	19/10/2023 9:34 AM	Ankle Plantar Flexion	Seated	FLEX 2 L / 2 R
	19/10/2023 9:29 AM	Hip Extension	Standing	EXT 2 L / 2 R
	19/10/2023 9:27 AM	Hip Flexion	Kicker	FLEX 2 L / 2 R
	19/10/2023 9:25 AM	Knee Flexion	Standing	FLEX 2 L / 2 R

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



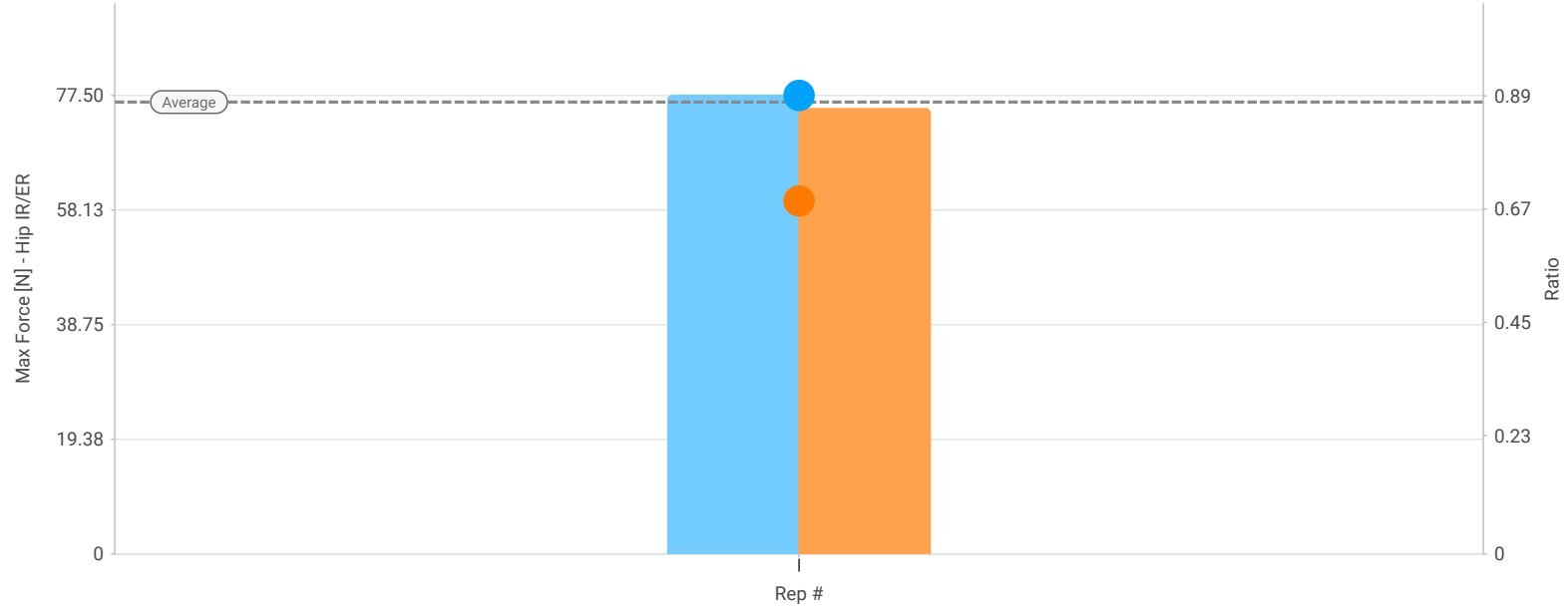
## External Rotation Max Force [N] - Hip IR/ER

Range

Average

75.25 - 77.5

76.38



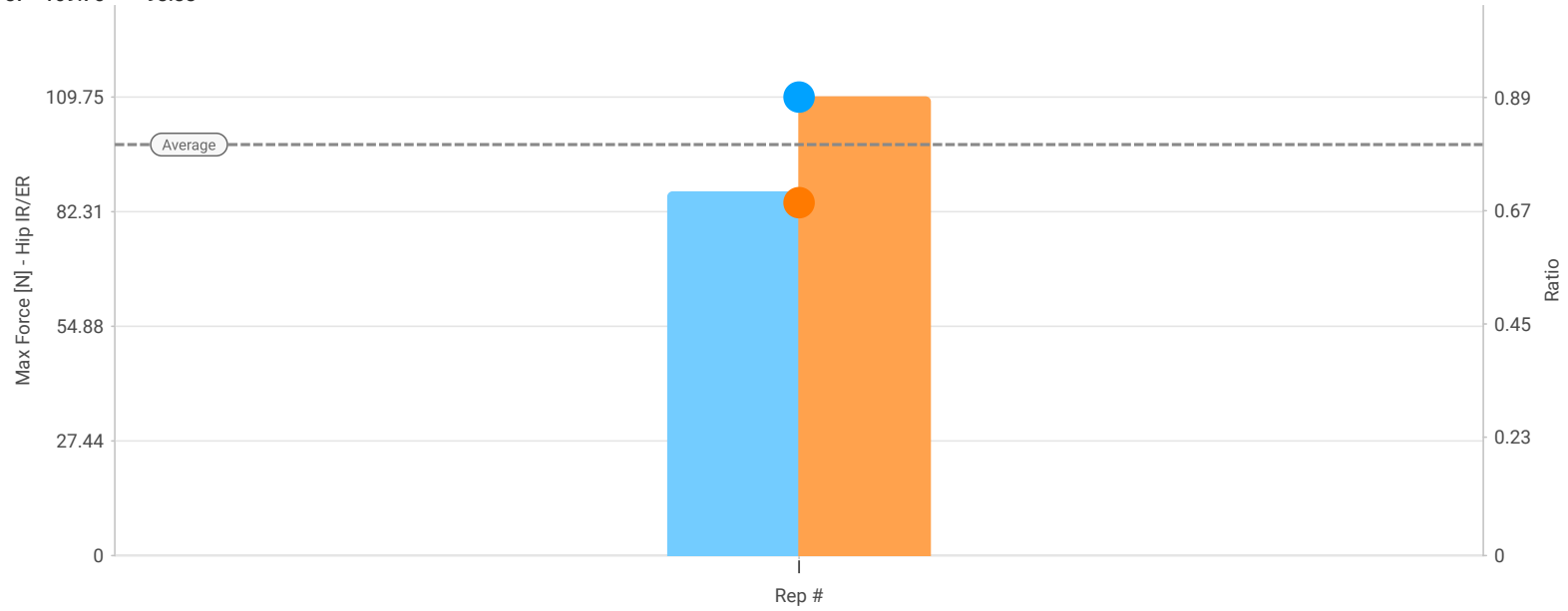
## Internal Rotation Max Force [N] - Hip IR/ER

Range

Average

87 - 109.75

98.38



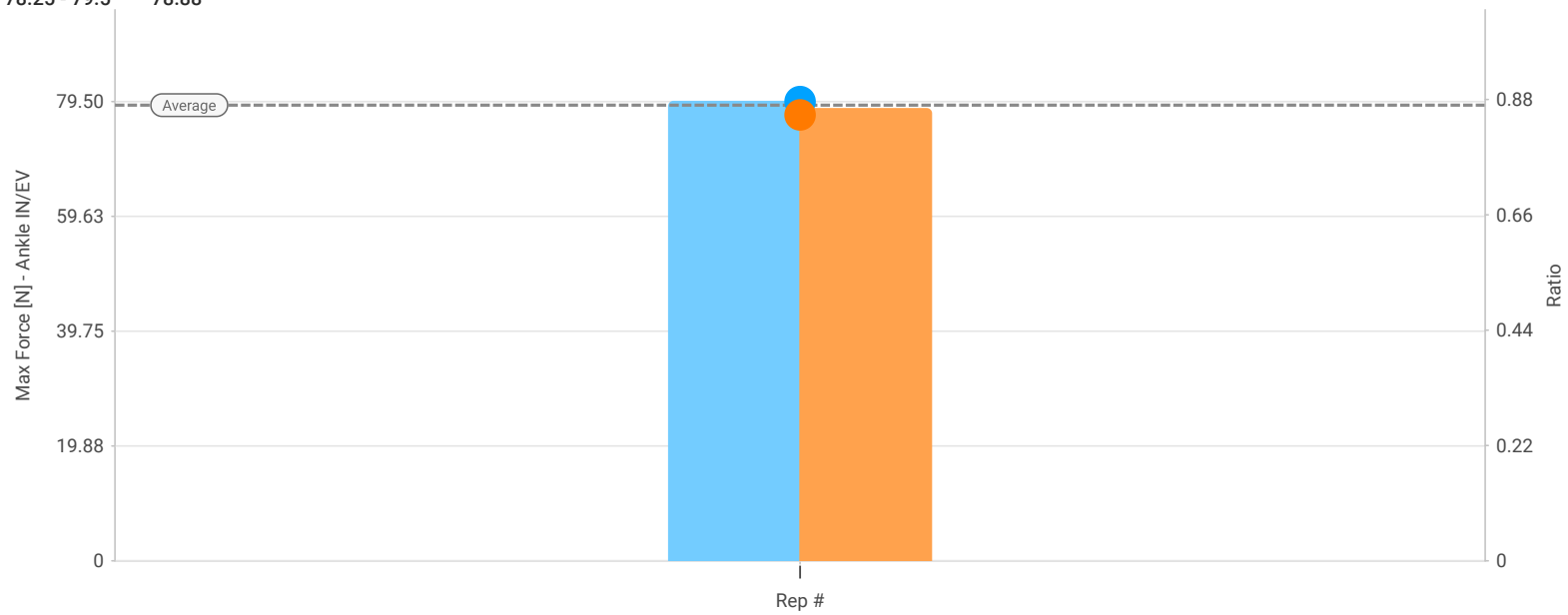
## Inversion Max Force [N] - Ankle IN/EV

Range

Average

78.25 - 79.5

78.88



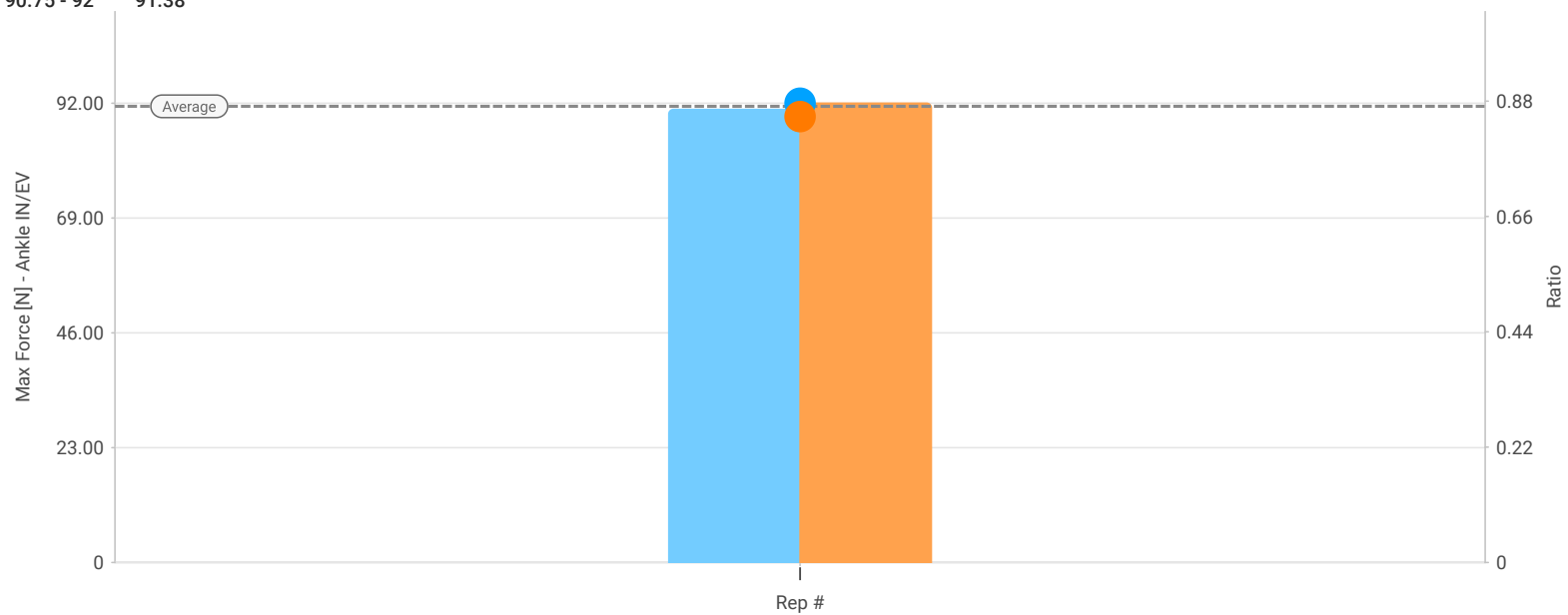
## Eversion Max Force [N] - Ankle IN/EV

Range

Average

90.75 - 92

91.38



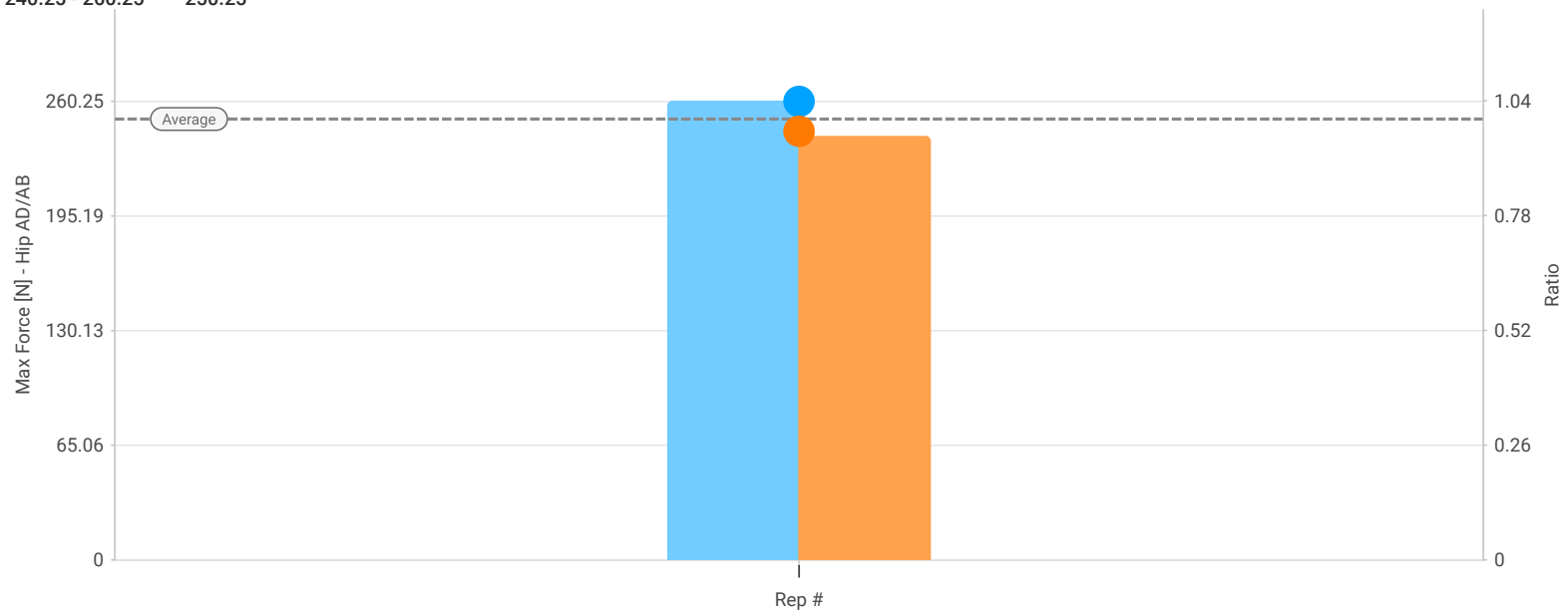
## Adduction Max Force [N] - Hip AD/AB

Range

Average

240.25 - 260.25

250.25



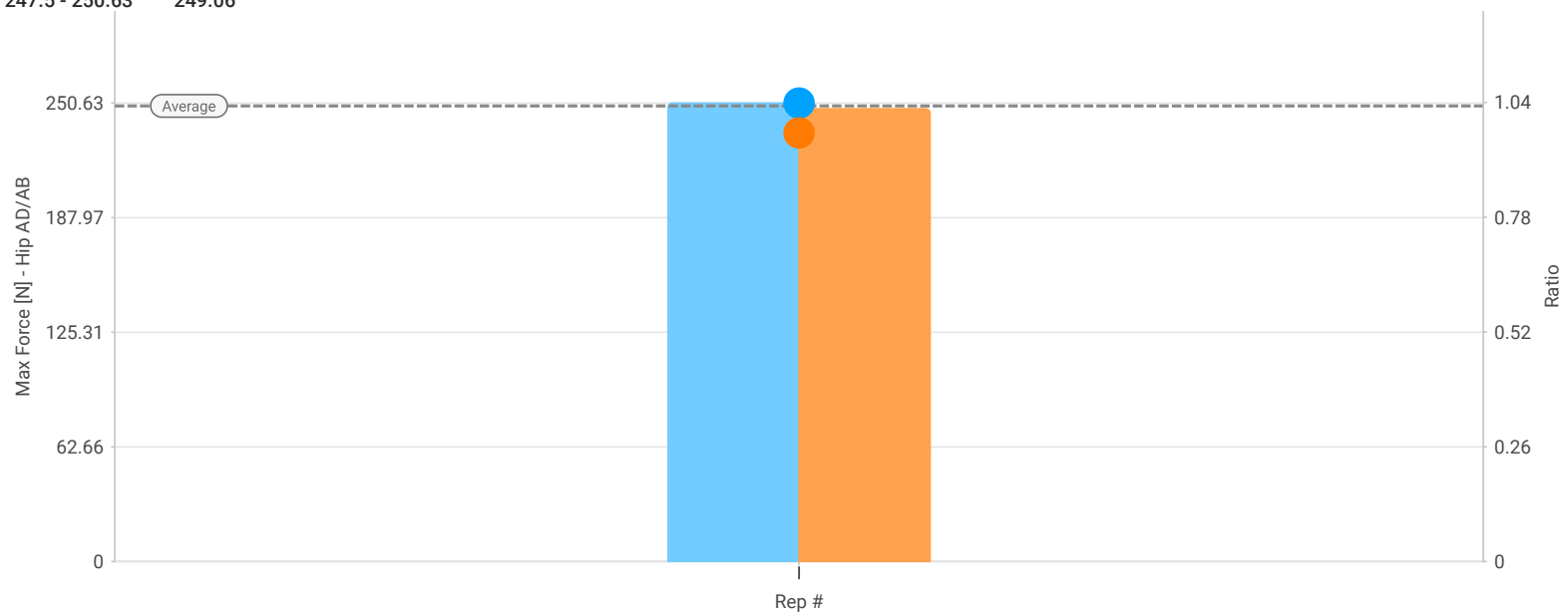
## Abduction Max Force [N] - Hip AD/AB

Range

Average

247.5 - 250.63

249.06



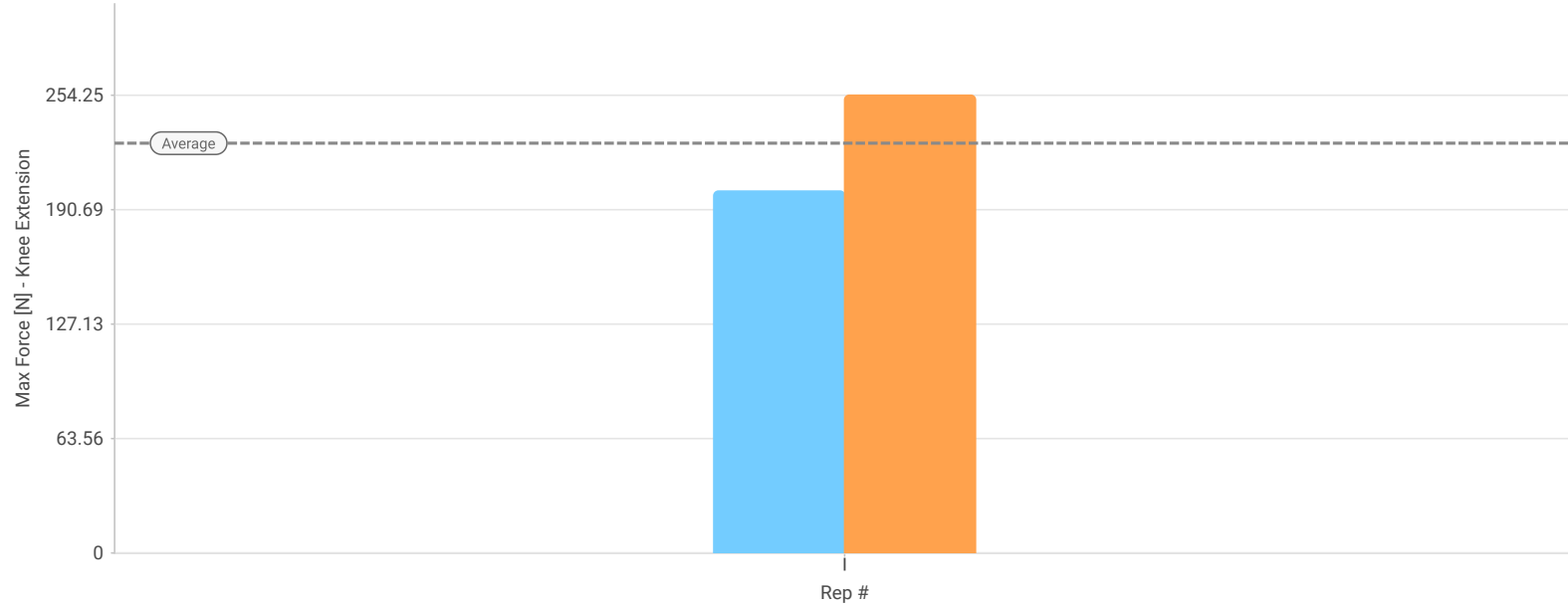
## Extension Max Force [N] - Knee Extension

Range

Average

201 - 254.25

227.63



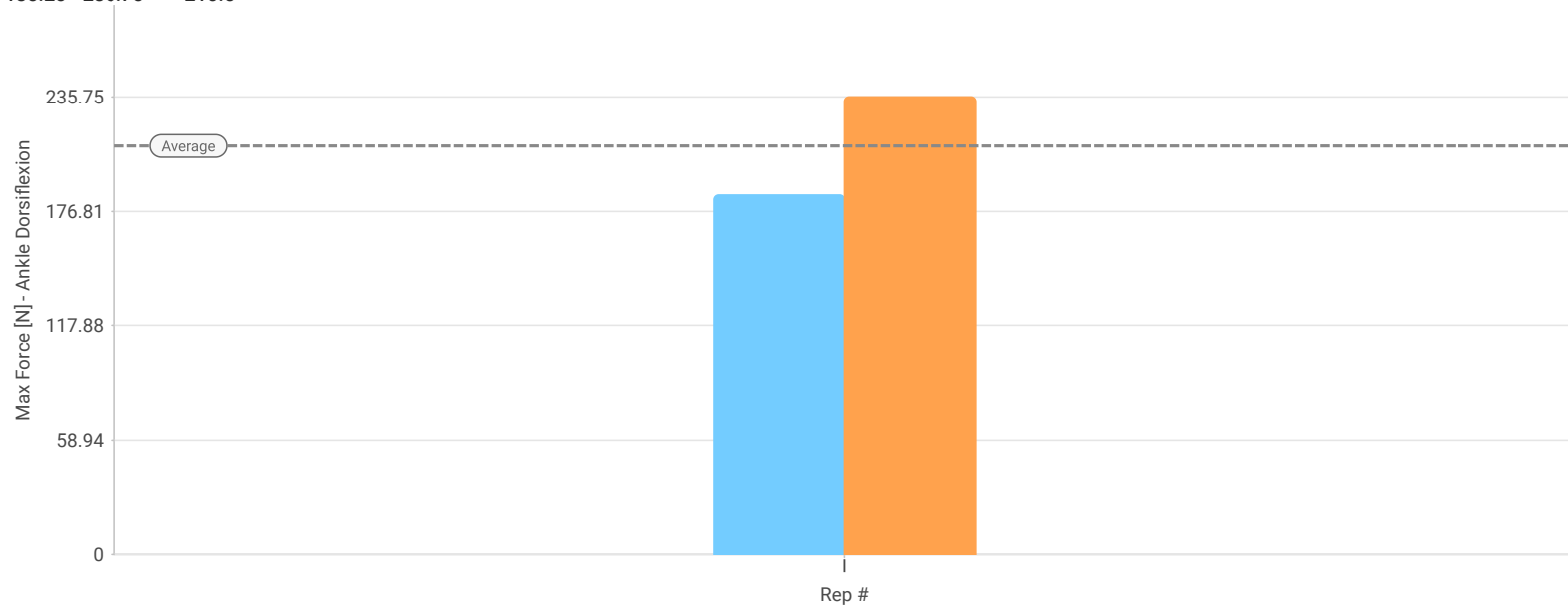
## Dorsiflexion Max Force [N] - Ankle Dorsiflexion

Range

Average

185.25 - 235.75

210.5



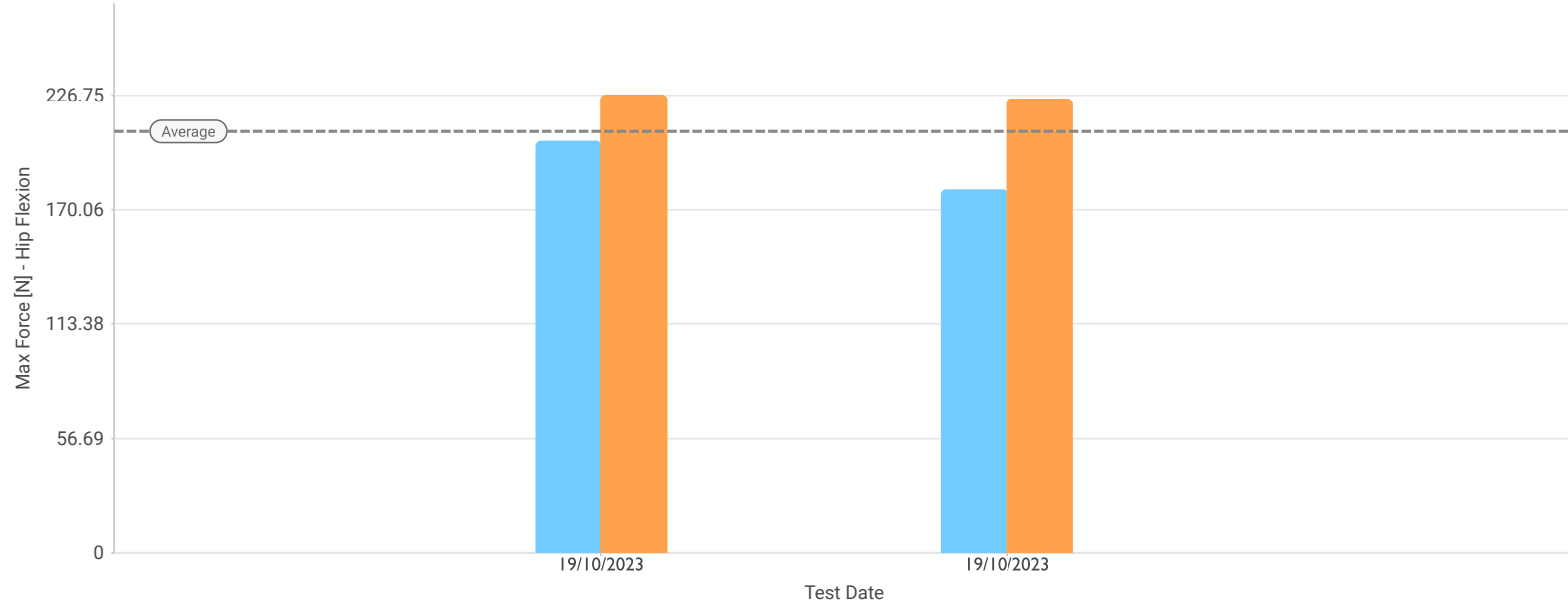
## Flexion Max Force [N] - Hip Flexion

Range

179.75 - 226.75

Average

208.75



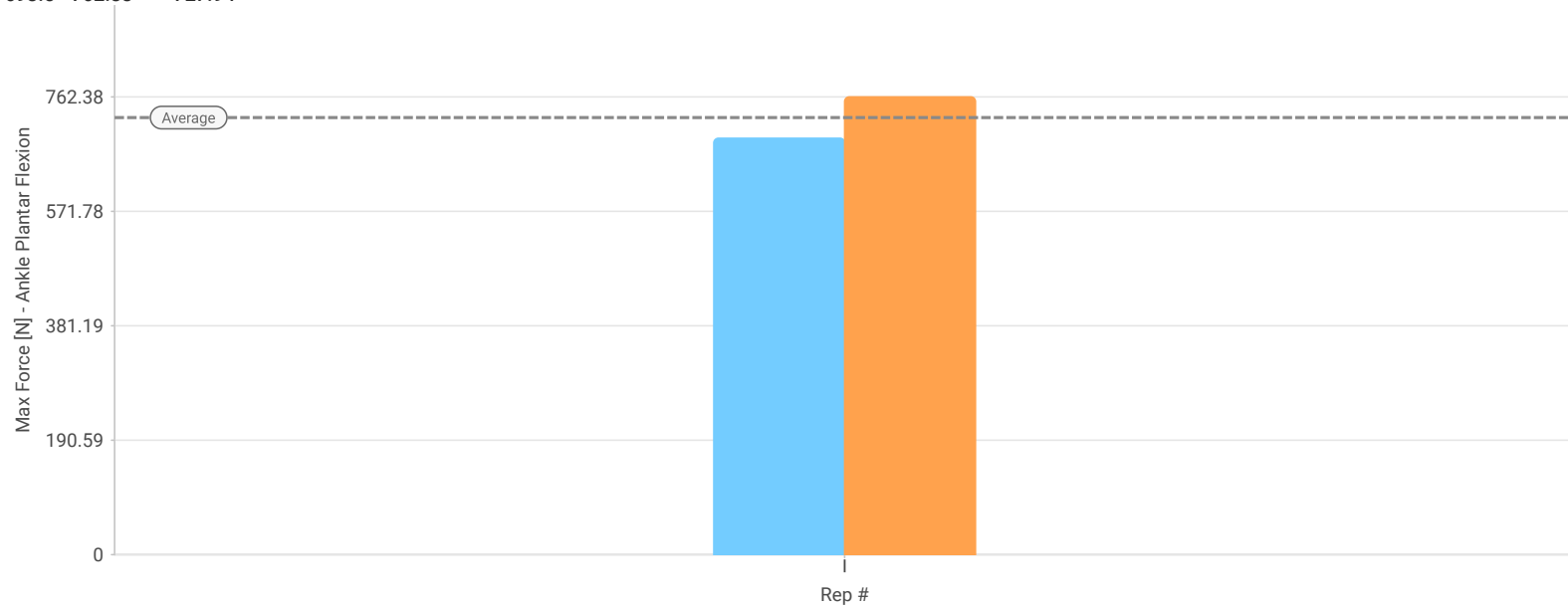
## Plantar Flexion Max Force [N] - Ankle Plantar Flexion

Range

693.5 - 762.38

Average

727.94



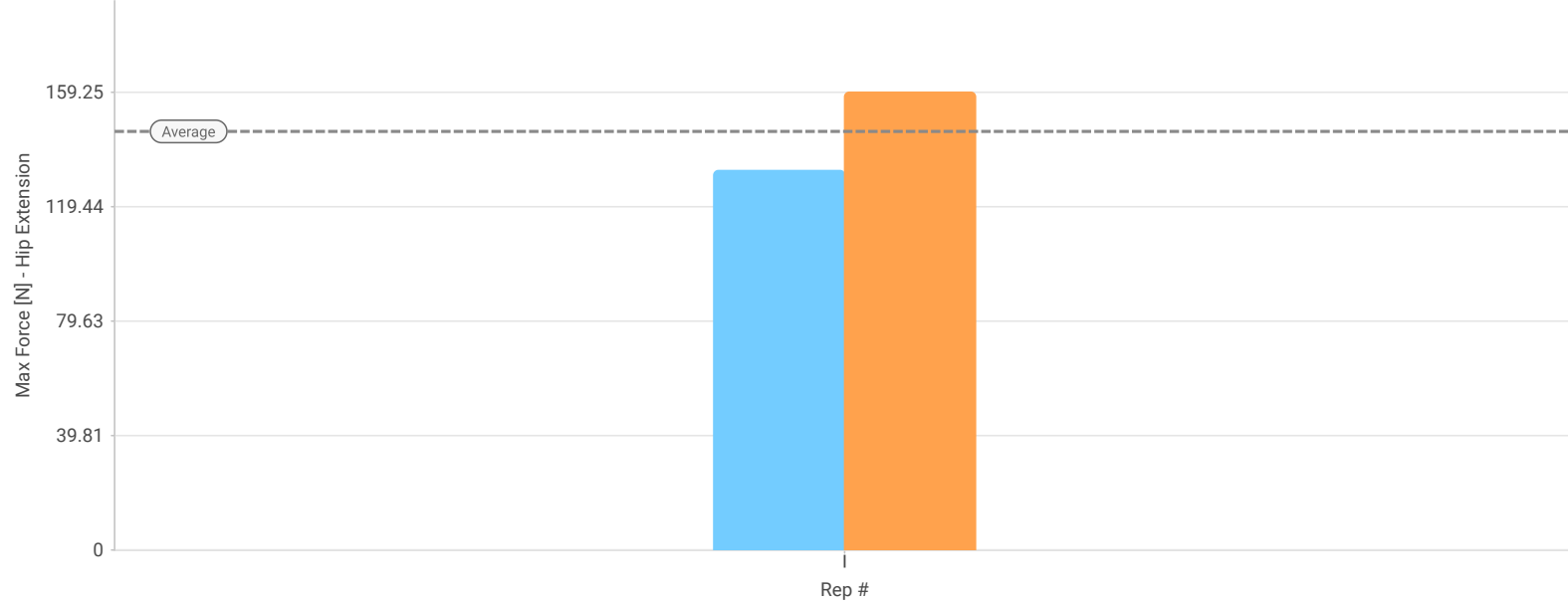
## Extension Max Force [N] - Hip Extension

Range

Average

132 - 159.25

145.63



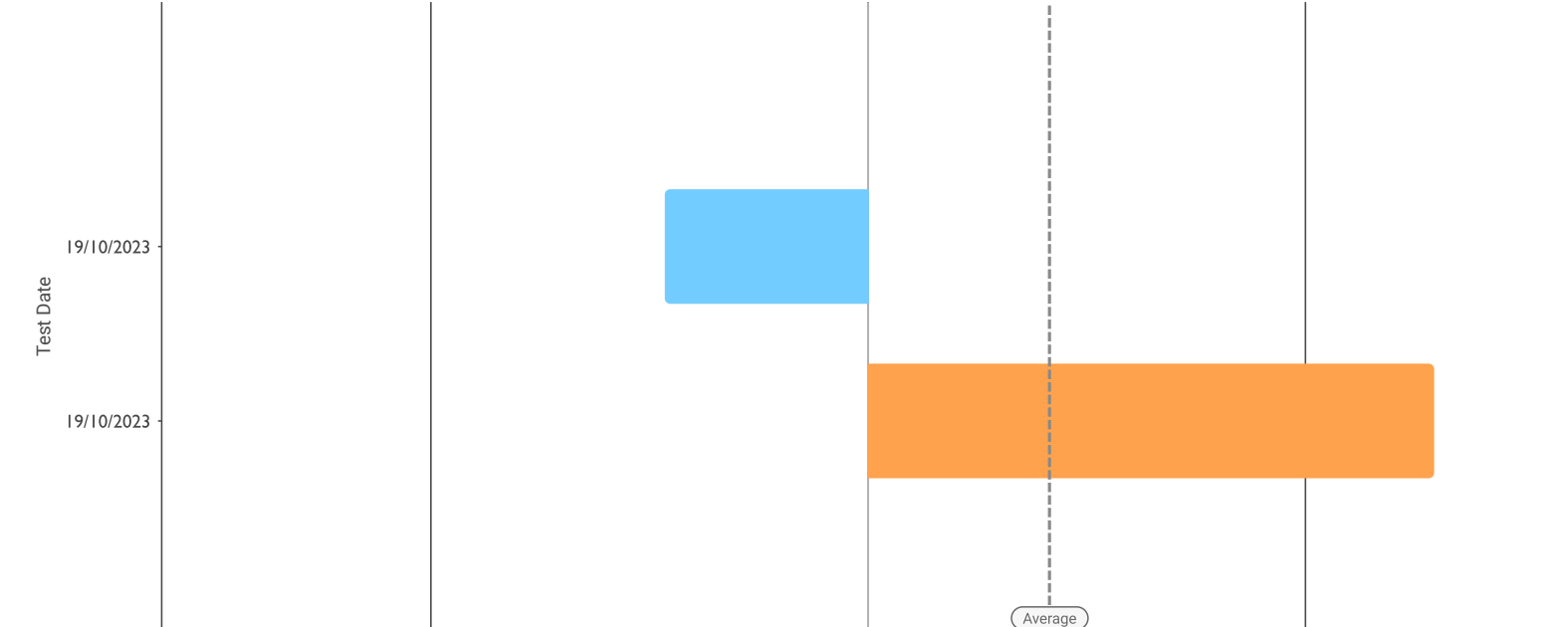
## Knee Flexion Asymmetry [%] - Knee Flexion

Range

Average

1.16 L - 3.23 R

1.04 R



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

Range

Average

2.9 L - 2.9 R

2.9 L

Rep #

1

Average

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

Range

Average

20.73 L - 20.73 R

20.73 R

Rep #

1

Average



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

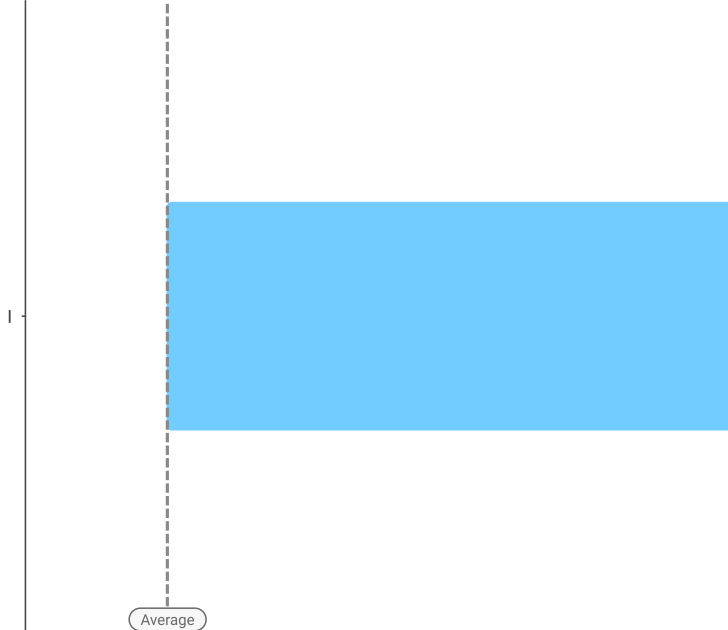
Range

Average

1.57 L - 1.57 R

1.57 L

Rep #



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

Range

Average

1.36 L - 1.36 R

1.36 R

Rep #



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

Range

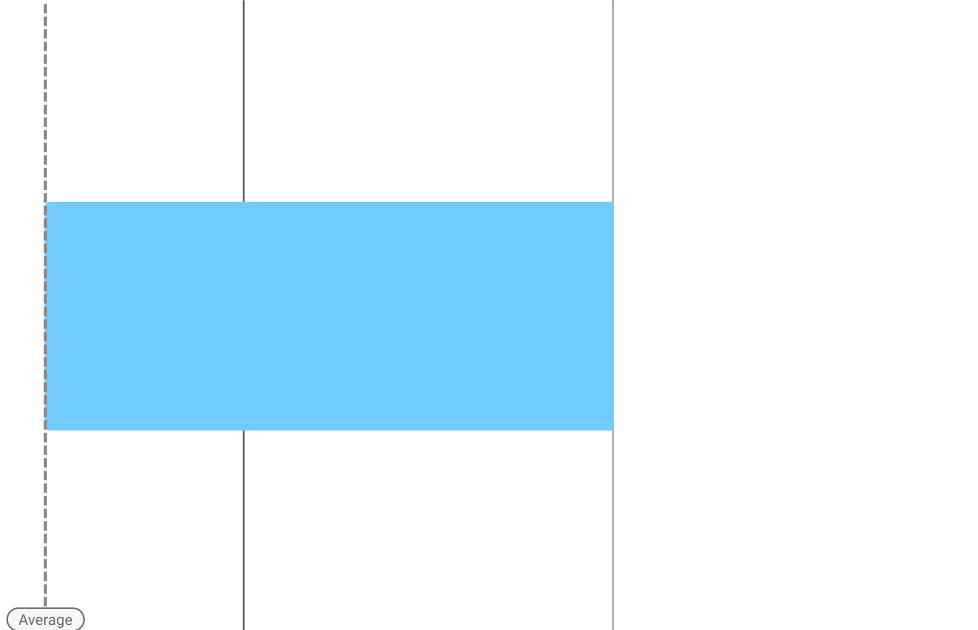
Average

7.68 L - 7.68 R

7.68 L

Rep #

1



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

Range

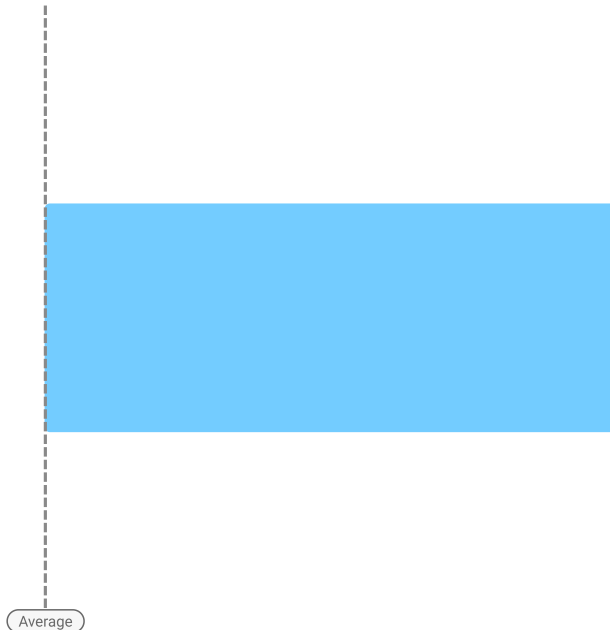
Average

1.25 L - 1.25 R

1.25 L

Rep #

1



## Extension Asymmetry [%] - Knee Extension

Range

Average

20.94 L - 20.94 R

20.94 R

Rep #

1

Average

## Dorsiflexion Asymmetry [%] - Ankle Dorsiflexion

Range

Average

21.42 L - 21.42 R

21.42 R

Rep #

1

Average

## Flexion Asymmetry [%] - Hip Flexion

Range

Average

10.14 L - 20.02 R

15.08 R

Test Date

19/10/2023

19/10/2023

Average

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

Range

Average

9.03 L - 9.03 R

9.03 R

Rep #

1

Average

## Extension Asymmetry [%] - Hip Extension

Range

Average

17.11 L - 17.11 R

17.11 R

Rep #

Average

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

Range

Average

810.32 - 1259.54

997.55

Impulse Force [Ns] - Knee Flexion

1259.54

944.65

629.77

314.88

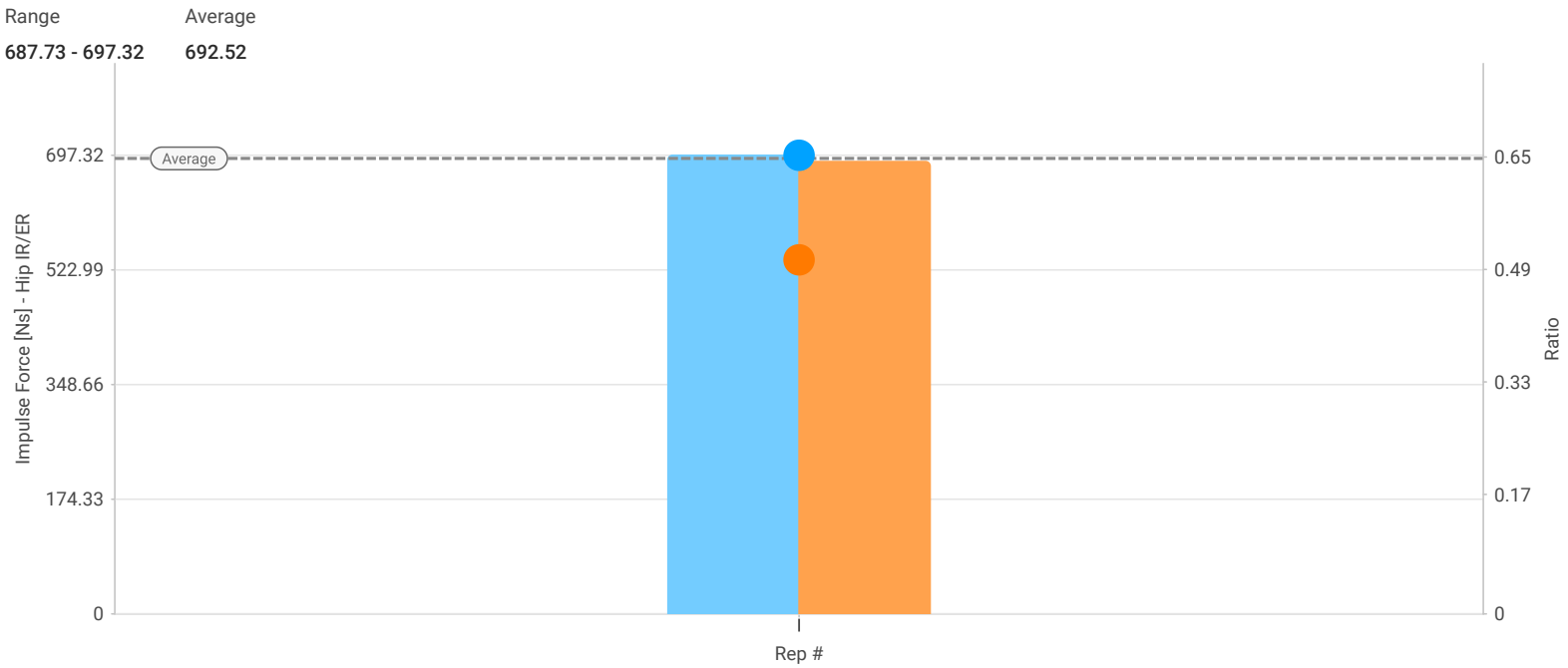
0

19/10/2023

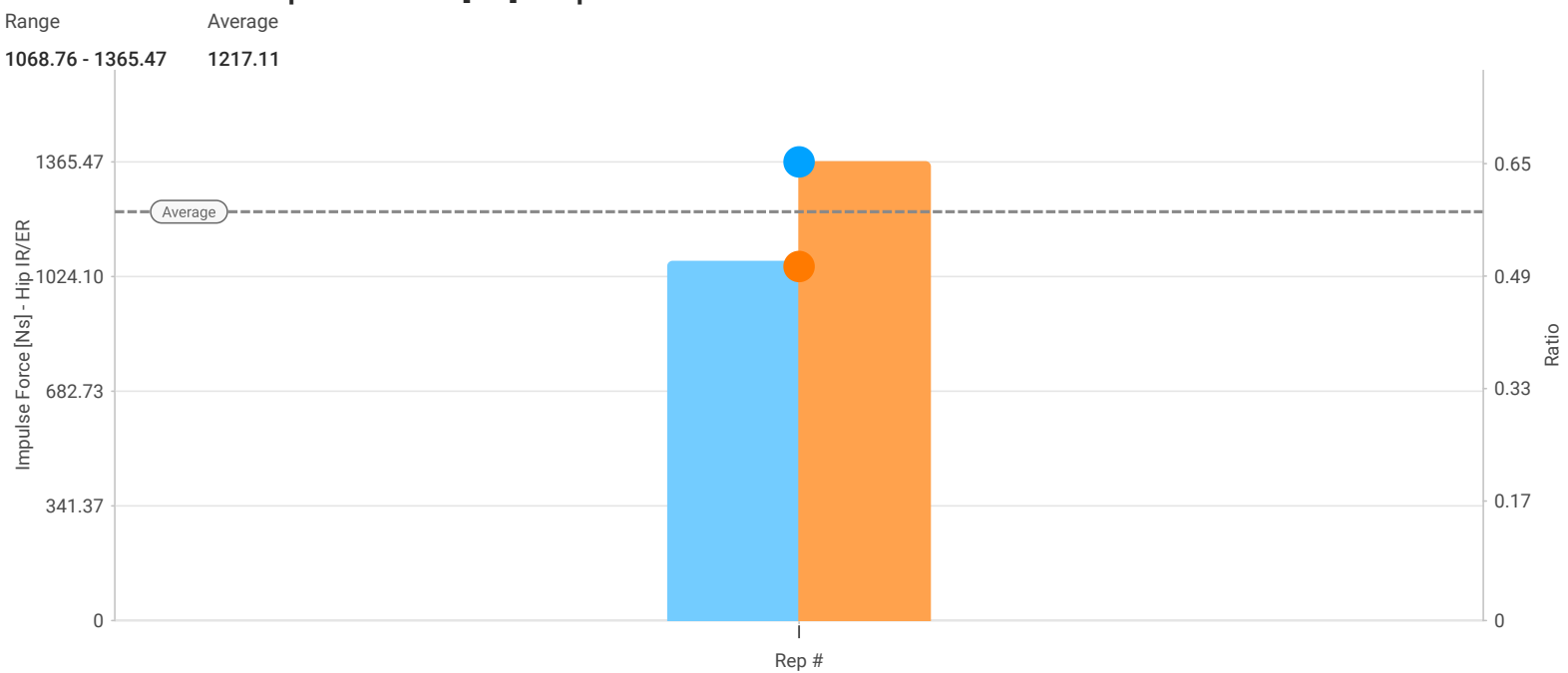
Test Date

19/10/2023

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



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



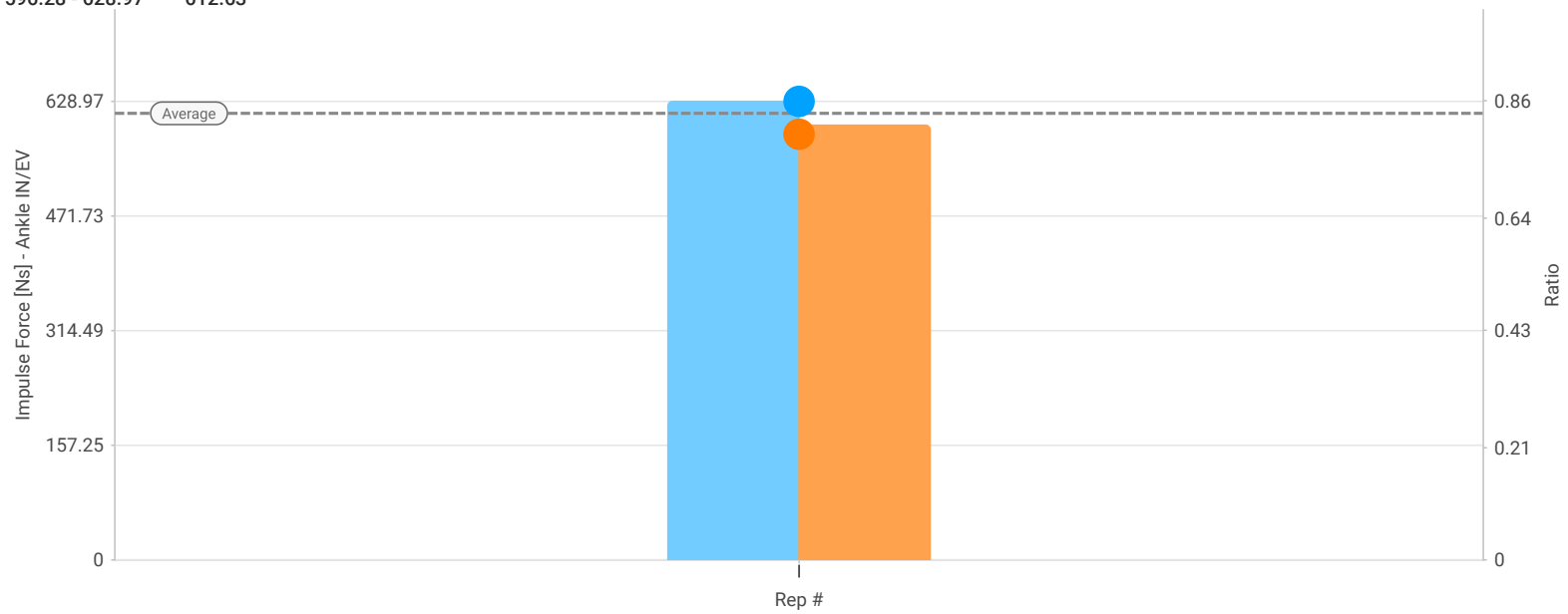
## Inversion Impulse Force [Ns] - Ankle IN/EV

Range

596.28 - 628.97

Average

612.63



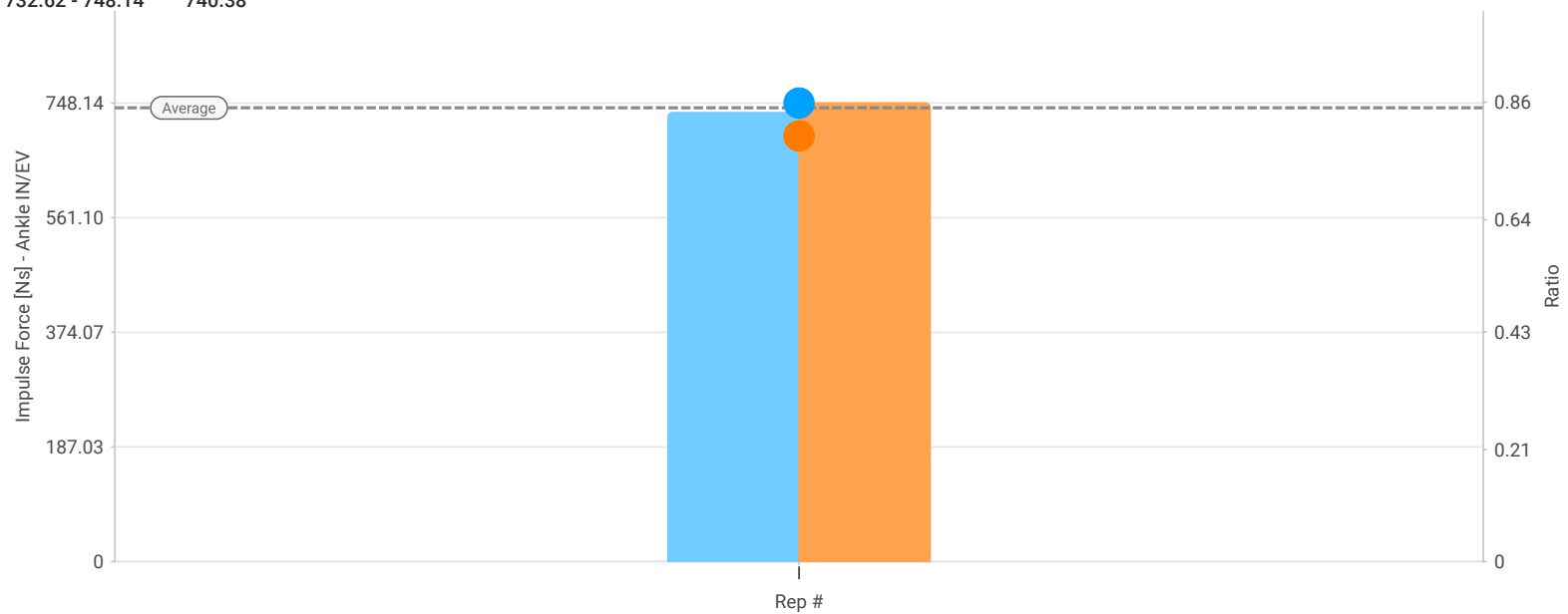
## Eversion Impulse Force [Ns] - Ankle IN/EV

Range

732.62 - 748.14

Average

740.38



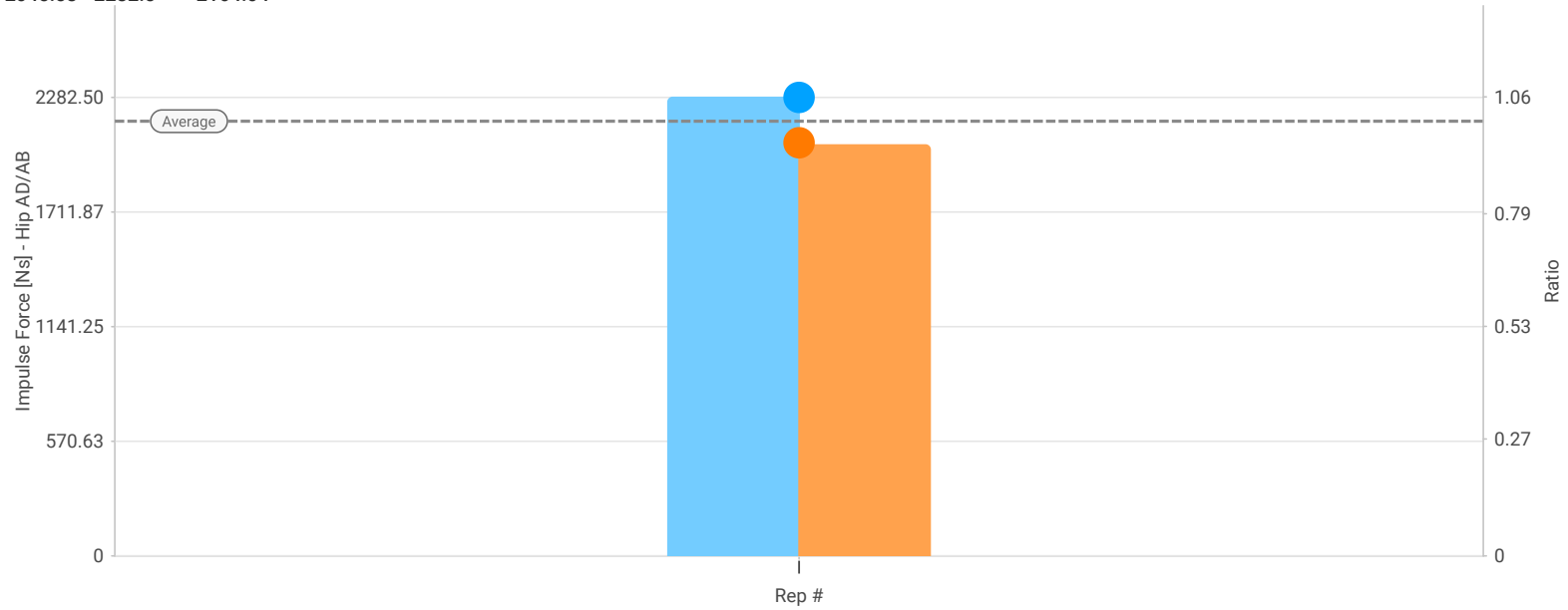
## Adduction Impulse Force [Ns] - Hip AD/AB

Range

Average

2045.58 - 2282.5

2164.04



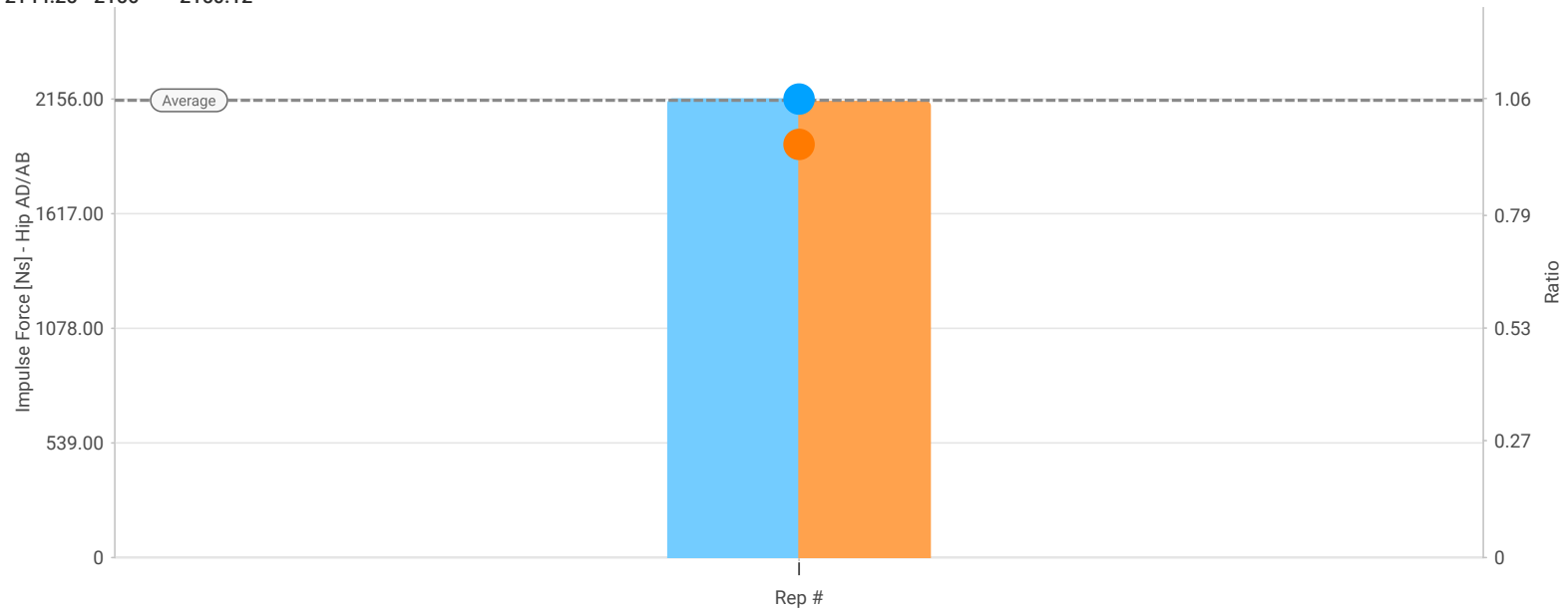
## Abduction Impulse Force [Ns] - Hip AD/AB

Range

Average

2144.25 - 2156

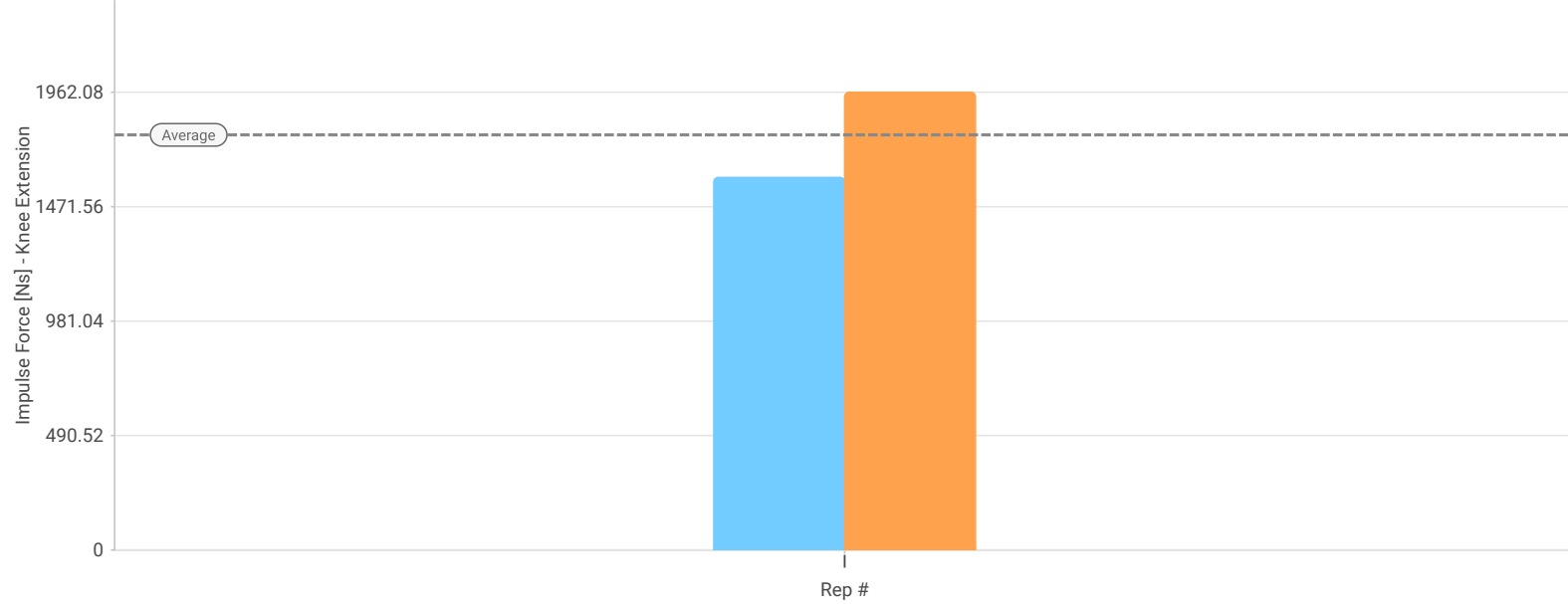
2150.12





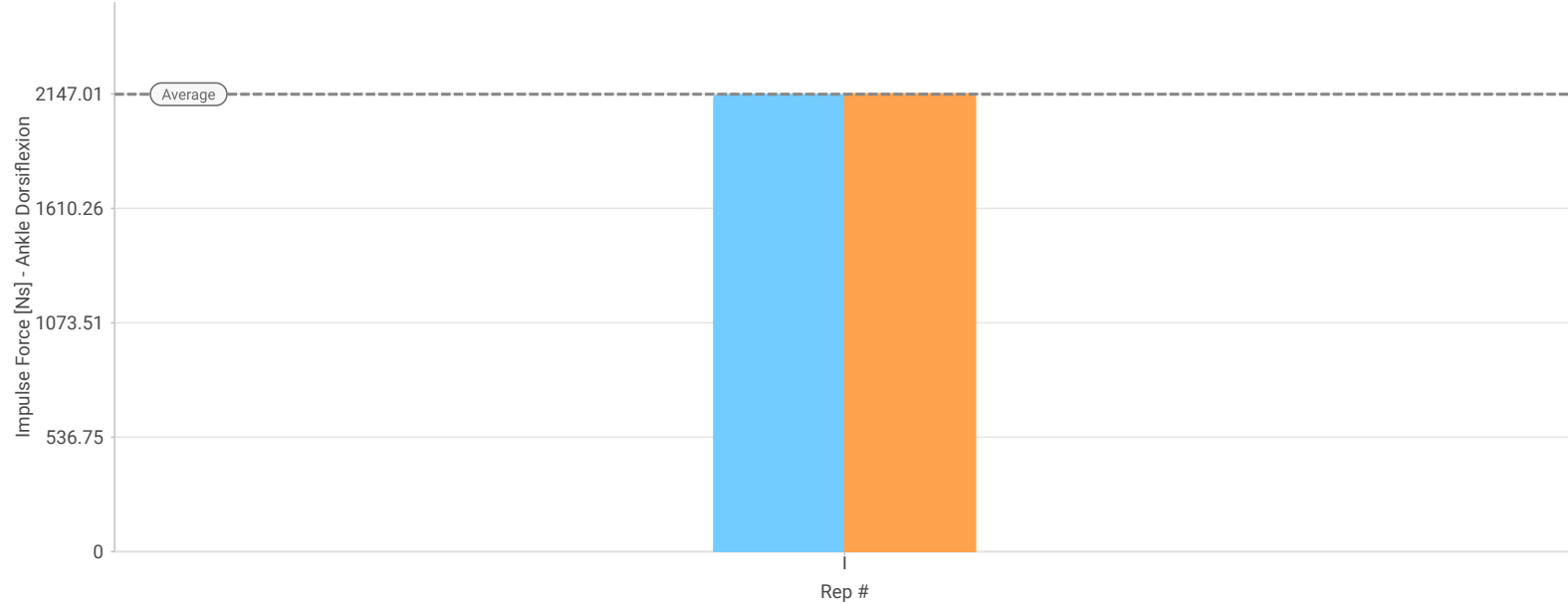
## Extension Impulse Force [Ns] - Knee Extension

Range      Average  
1596.97 - 1962.08      1779.52



## Dorsiflexion Impulse Force [Ns] - Ankle Dorsiflexion

Range      Average  
2144.25 - 2147.01      2145.63



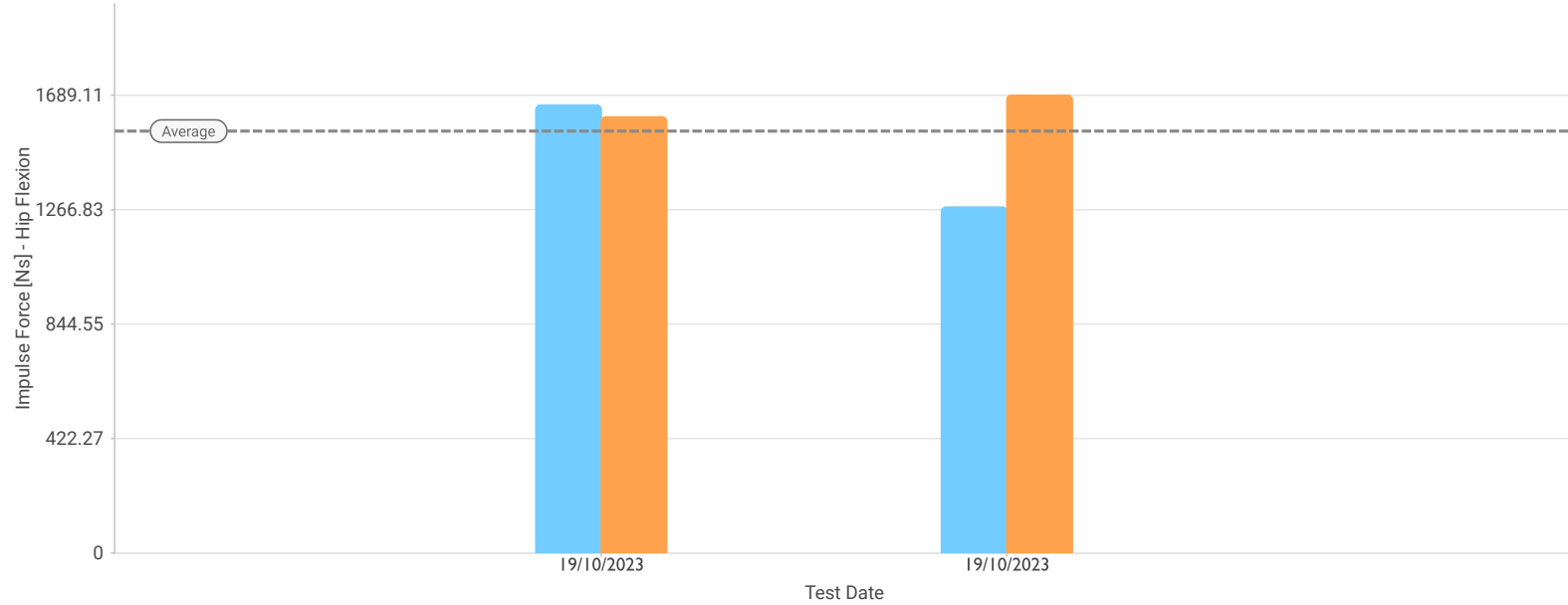
## Flexion Impulse Force [Ns] - Hip Flexion

Range

1276.32 - 1689.11

Average

1556.85



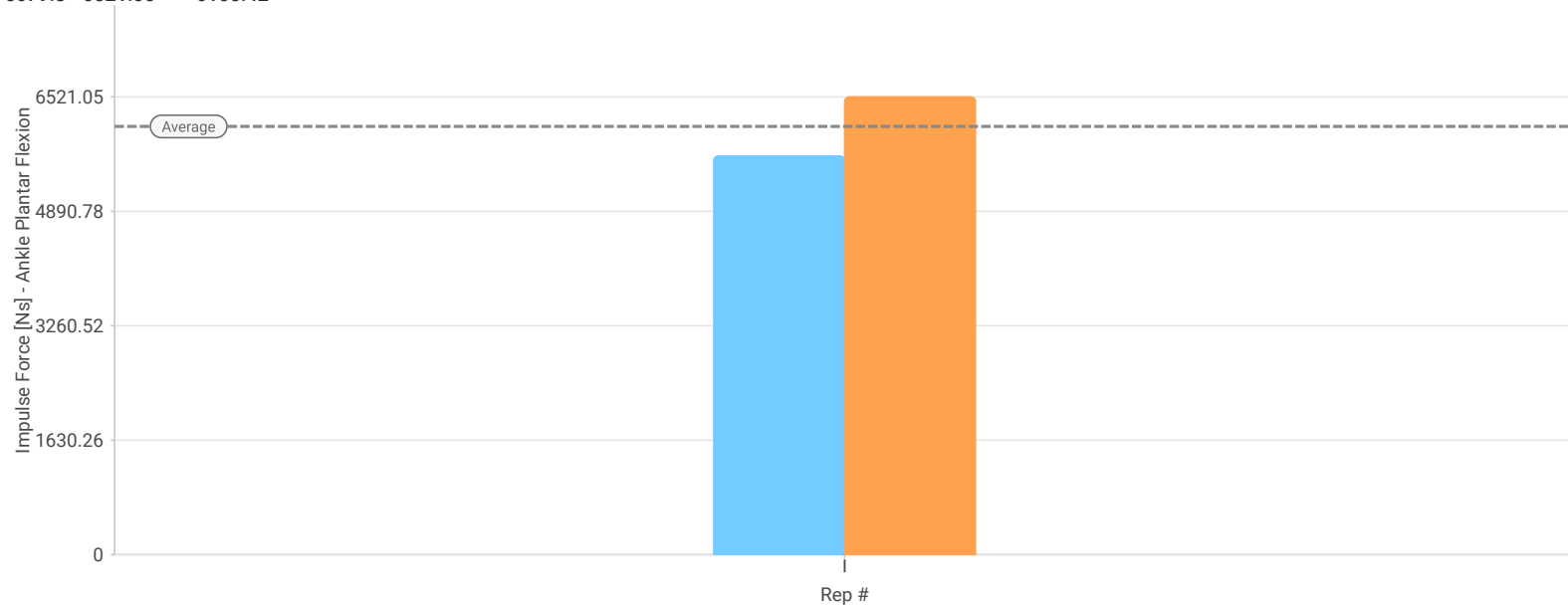
## Plantar Flexion Impulse Force [Ns] - Ankle Plantar Flexion

Range

5679.8 - 6521.05

Average

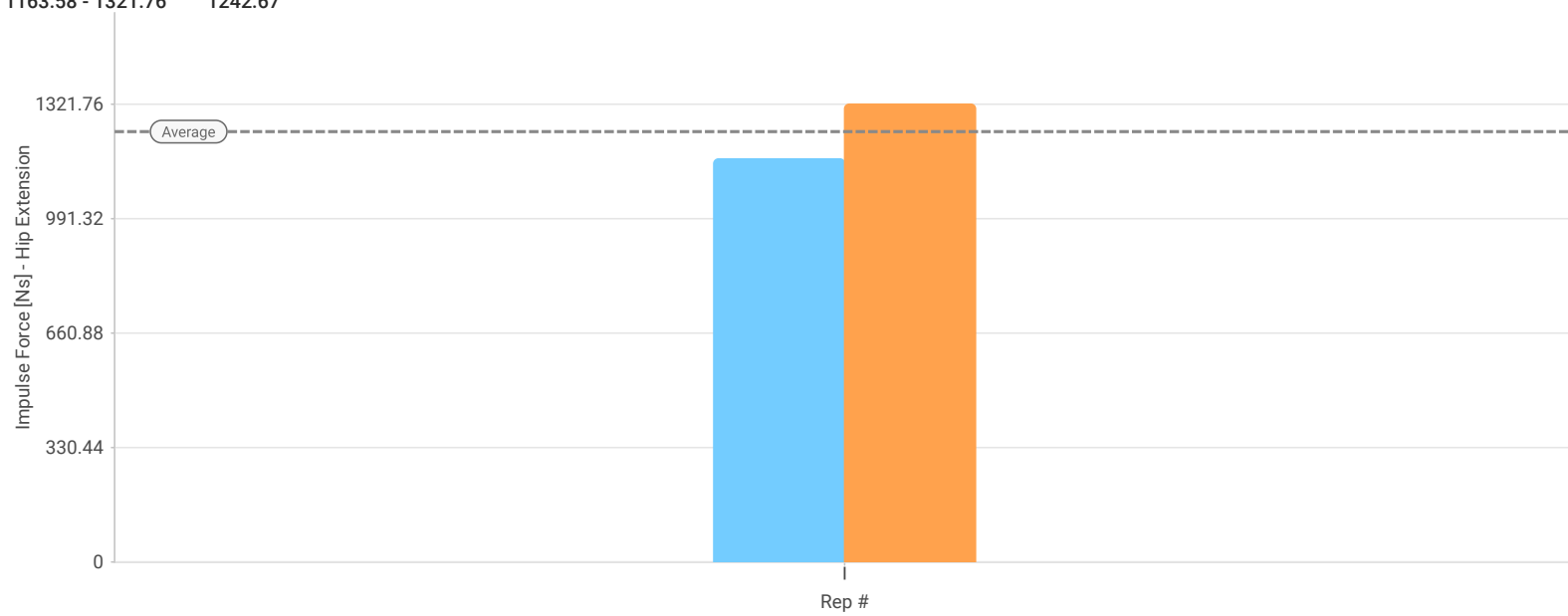
6100.42



## Extension Impulse Force [Ns] - Hip Extension

Range  
1163.58 - 1321.76

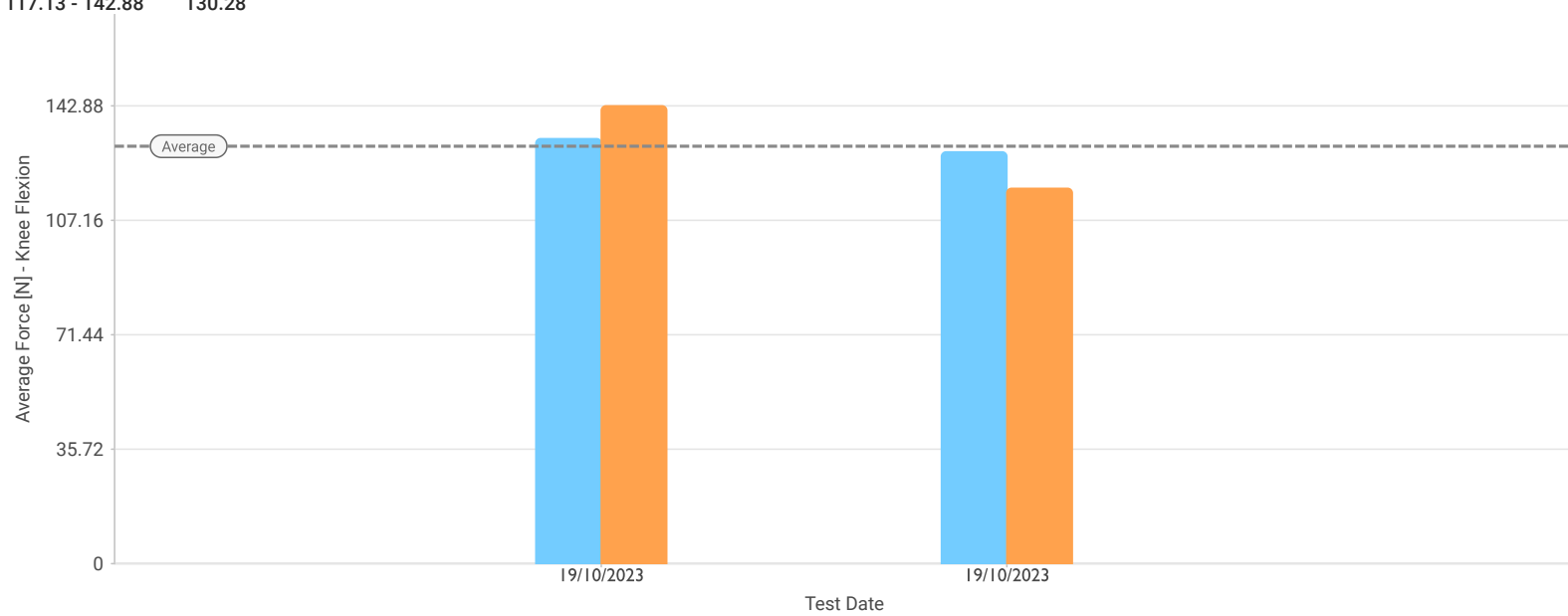
Average  
1242.67



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

Range  
117.13 - 142.88

Average  
130.28



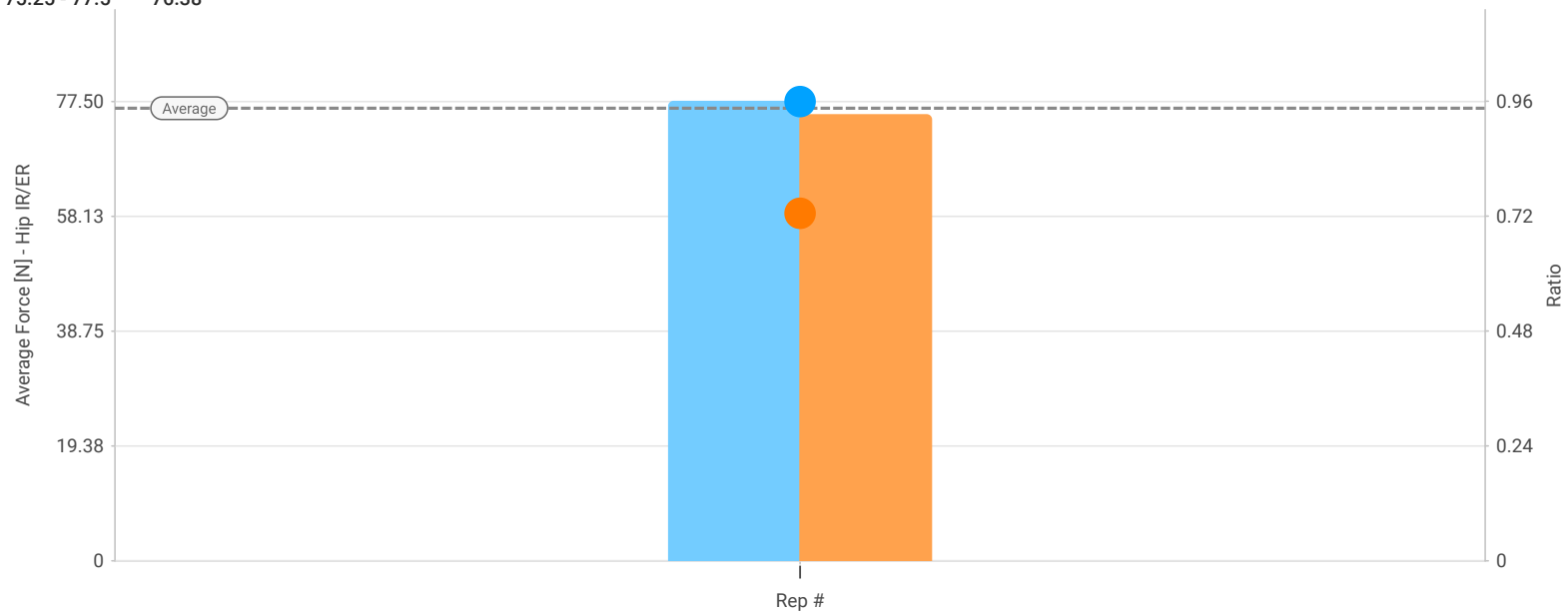
## External Rotation Average Force [N] - Hip IR/ER

Range

Average

75.25 - 77.5

76.38



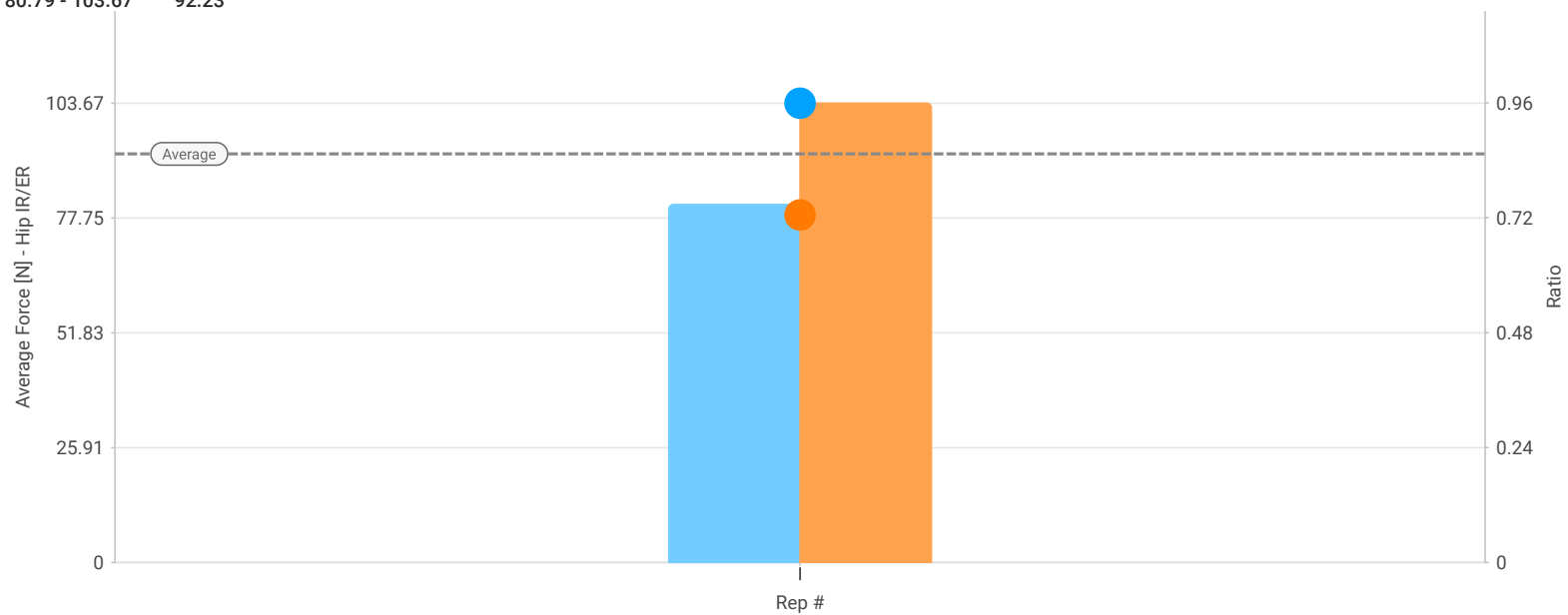
## Internal Rotation Average Force [N] - Hip IR/ER

Range

Average

80.79 - 103.67

92.23



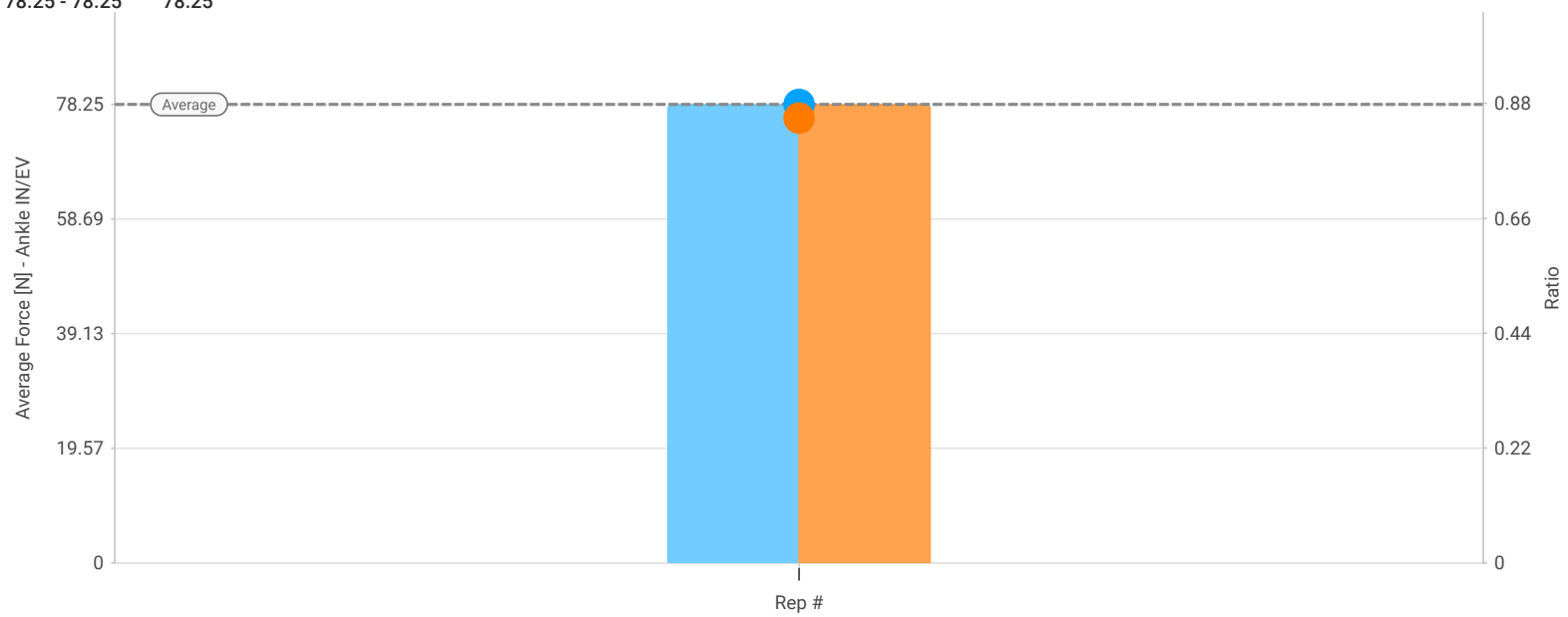
## Inversion Average Force [N] - Ankle IN/EV

Range

78.25 - 78.25

Average

78.25



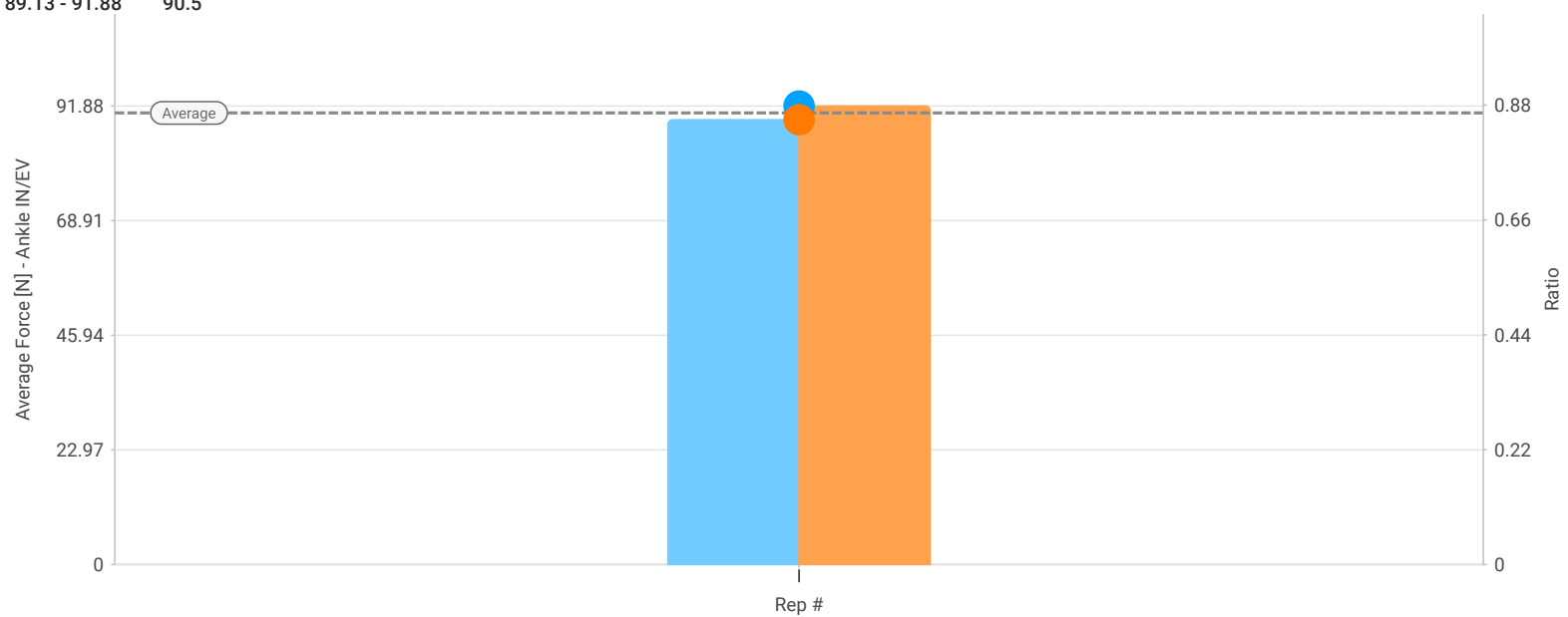
## Eversion Average Force [N] - Ankle IN/EV

Range

89.13 - 91.88

Average

90.5



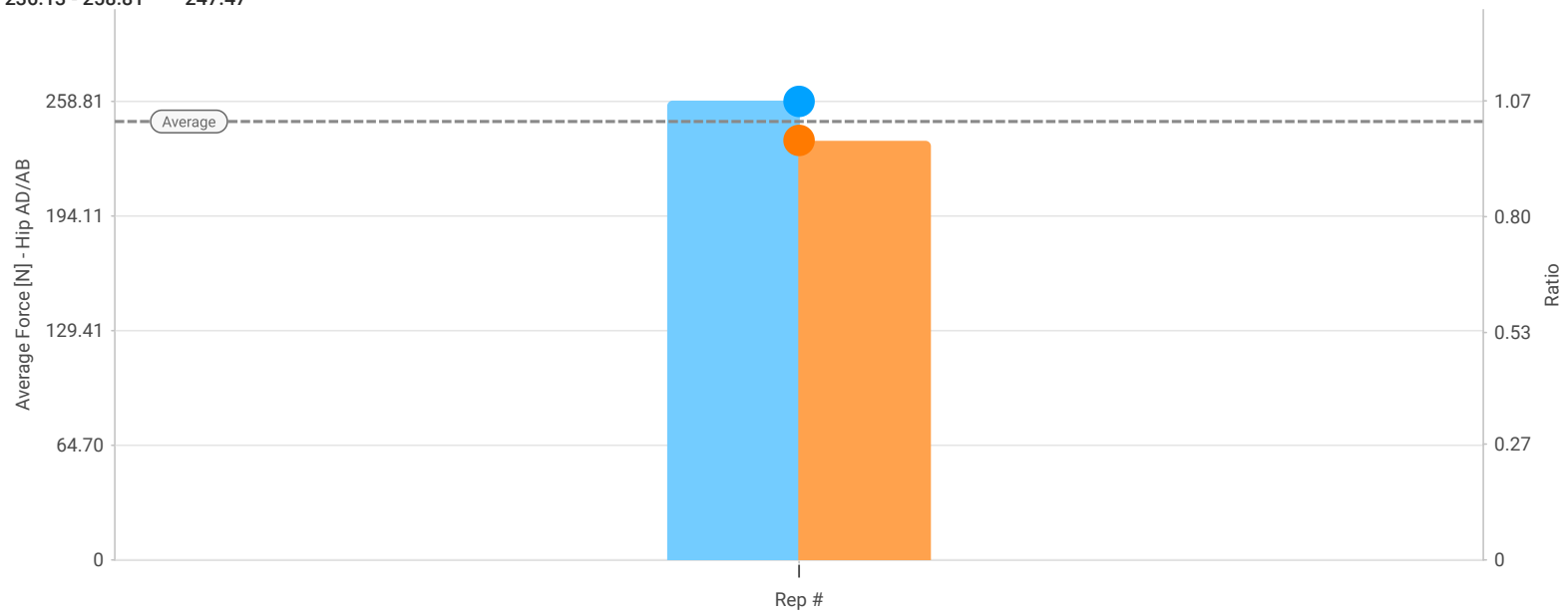
## Adduction Average Force [N] - Hip AD/AB

Range

Average

236.13 - 258.81

247.47



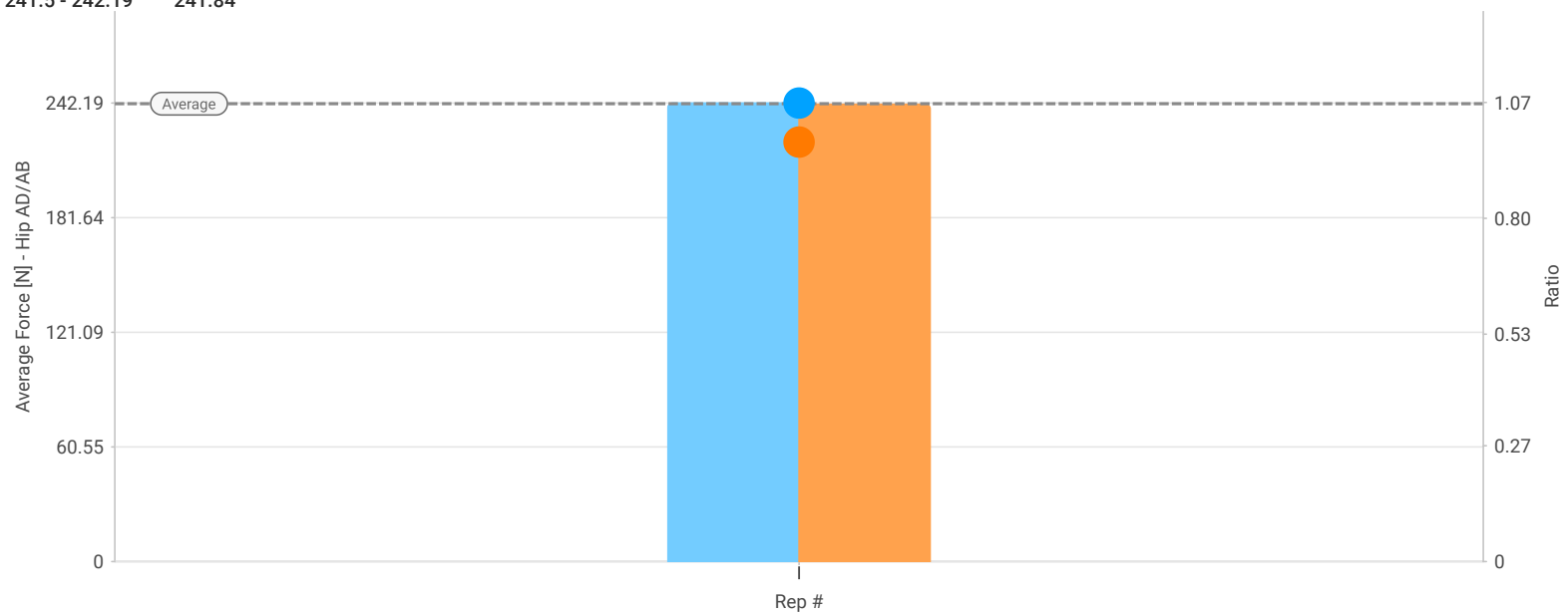
## Abduction Average Force [N] - Hip AD/AB

Range

Average

241.5 - 242.19

241.84



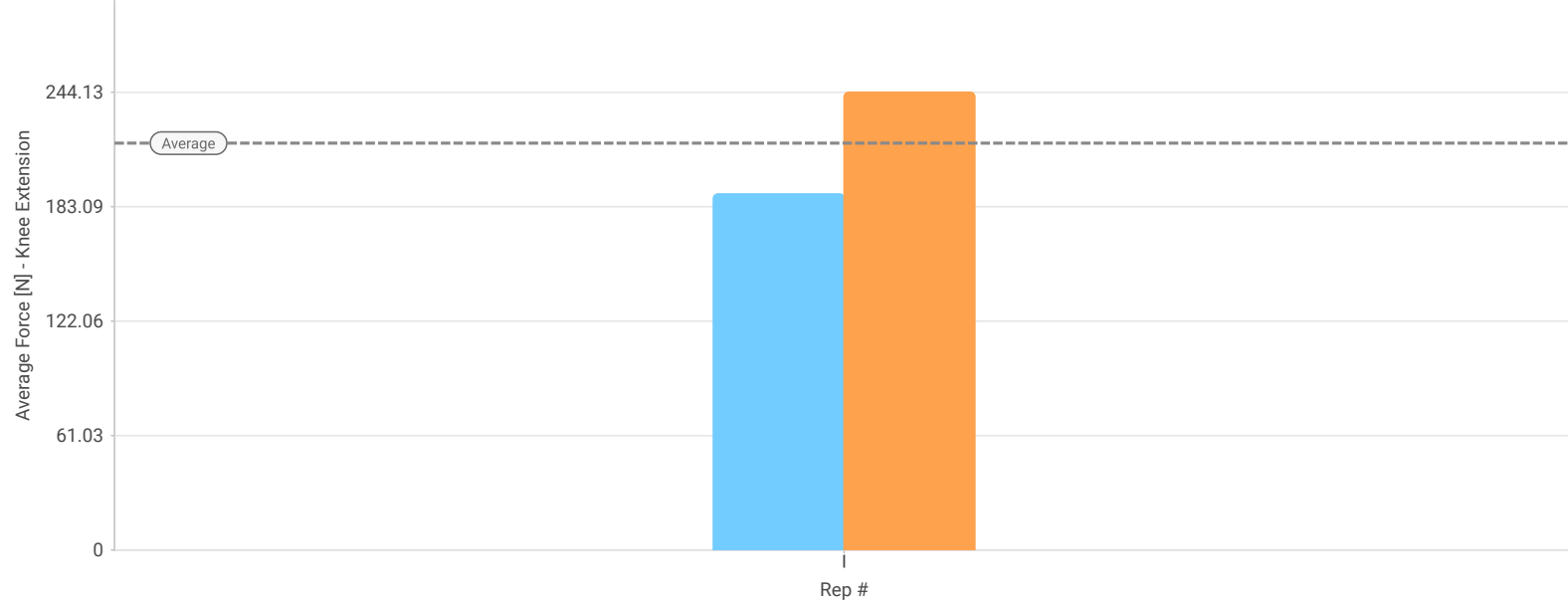
## Extension Average Force [N] - Knee Extension

Range

Average

189.88 - 244.13

217



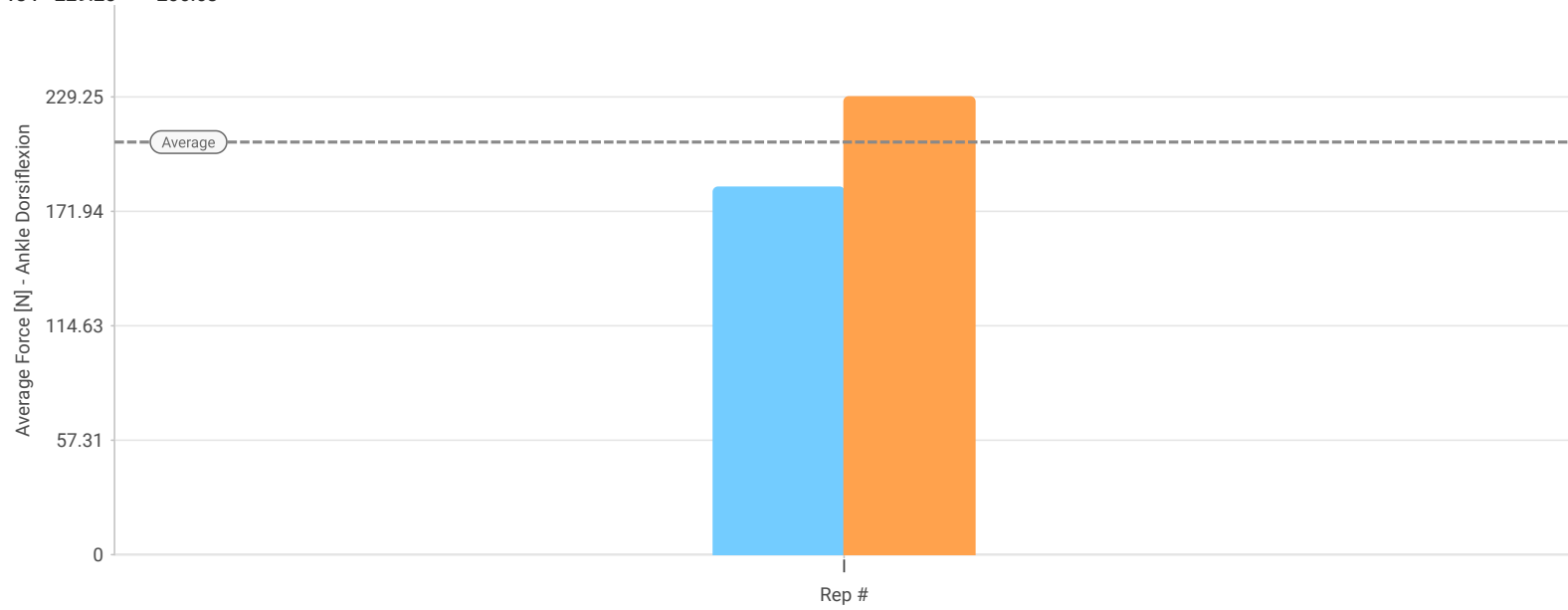
## Dorsiflexion Average Force [N] - Ankle Dorsiflexion

Range

Average

184 - 229.25

206.63



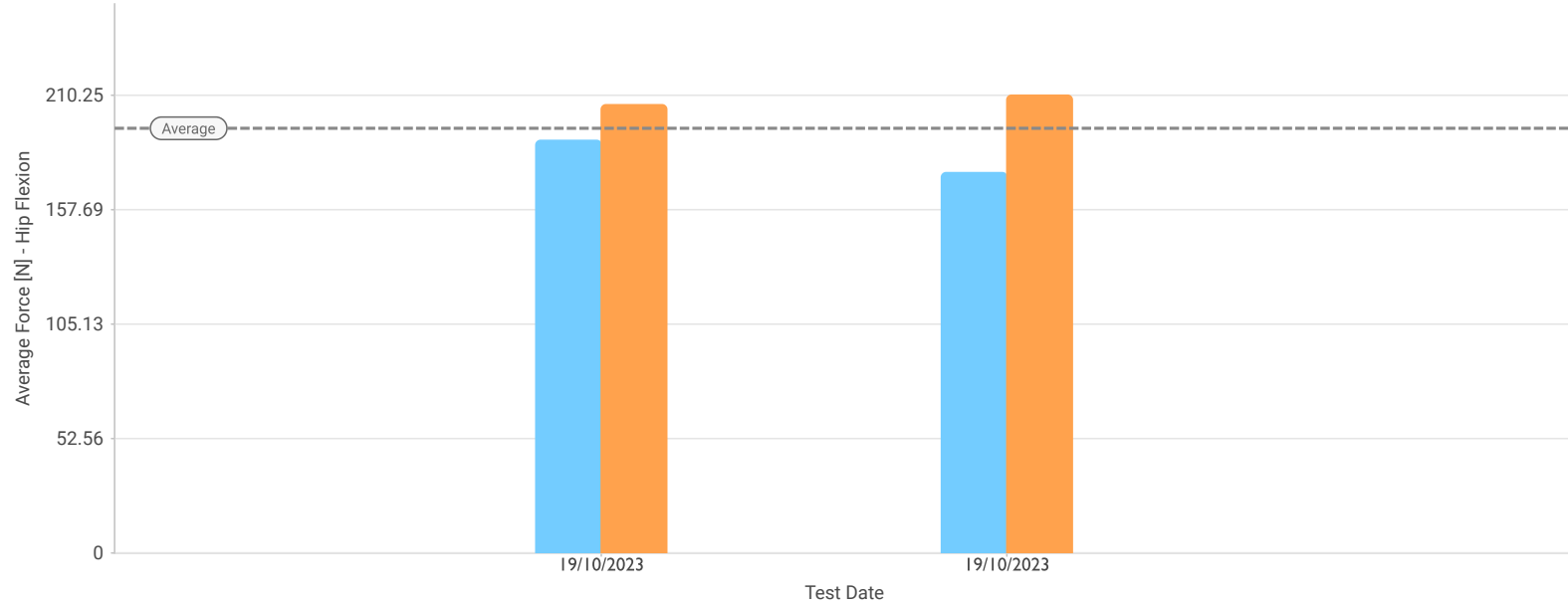
## Flexion Average Force [N] - Hip Flexion

Range

Average

174.69 - 210.25

195.08



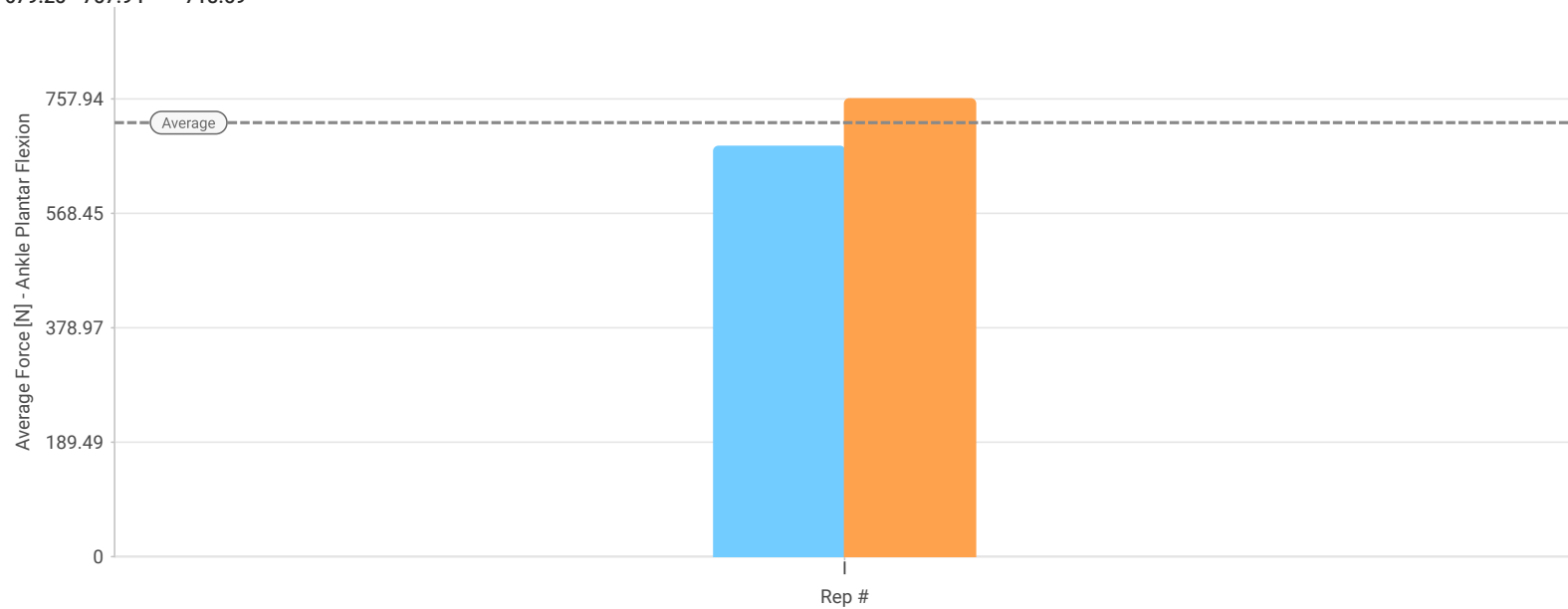
## Plantar Flexion Average Force [N] - Ankle Plantar Flexion

Range

Average

679.25 - 757.94

718.59





## Extension Average Force [N] - Hip Extension

Range

Average

131.75 - 157.06

144.41

