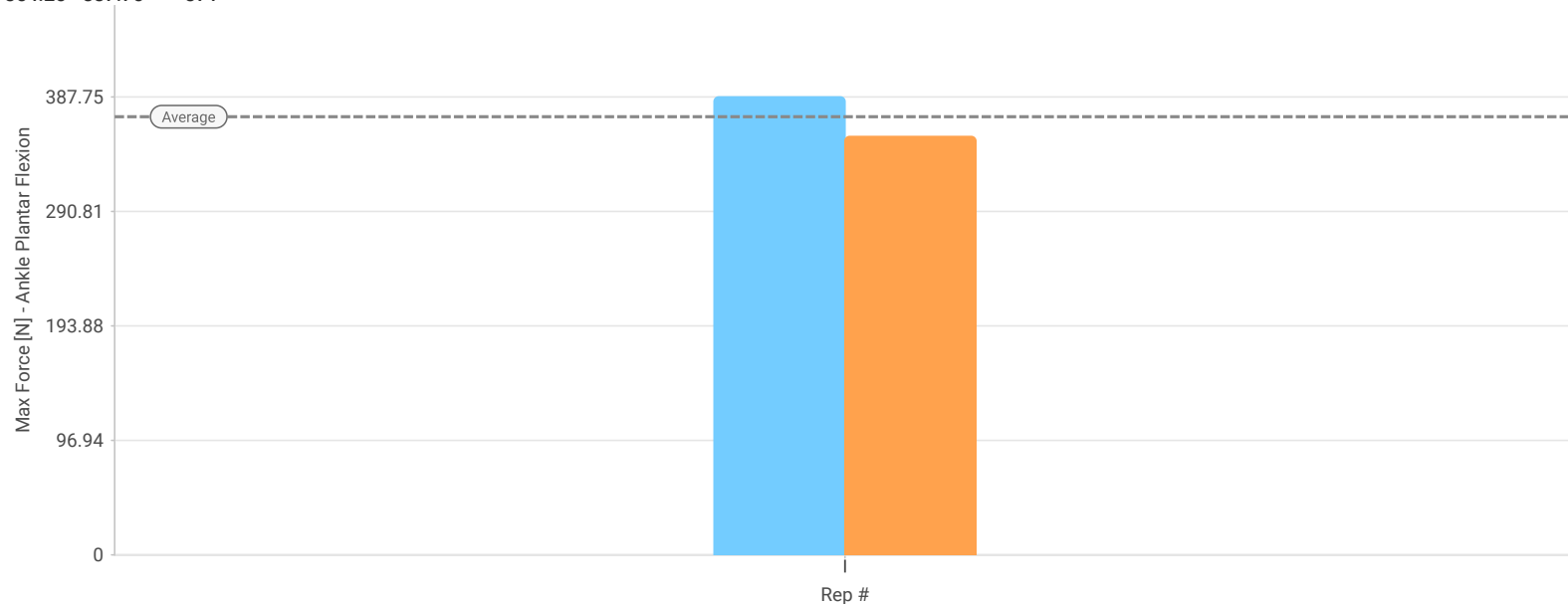


Tests (11)

Profile	Date	Test Type	Test Position	Reps
Joao Eduardo Souza Santos				
11 Tests				
	26/09/2023 7:54 PM	Ankle Plantar Flexion	Supine	FLEX 2 L / 2 R
	26/09/2023 7:51 PM	Knee Flexion	Prone	FLEX 2 L / 2 R
	26/09/2023 7:48 PM	Hip IR/ER	Prone	ER 2 L / 2 R IR 0 L / 2 R
	26/09/2023 7:46 PM	Ankle IN/EV	Supine	INV 2 L / 2 R EV 2 L / 2 R
	26/09/2023 7:41 PM	Hip AD/AB	Seated	ADD 2 L / 2 R ABD 2 L / 2 R
	26/09/2023 7:37 PM	Knee Extension	Seated (90)	EXT 2 L / 2 R
	26/09/2023 7:32 PM	Hip Flexion	Seated	FLEX 2 L / 2 R
	26/09/2023 7:26 PM	Ankle Dorsiflexion	Seated	DF 2 L / 2 R
	26/09/2023 7:22 PM	Hip Extension	Standing	EXT 2 L / 2 R
	26/09/2023 7:20 PM	Hip Flexion	Kicker	FLEX 2 L / 2 R
	26/09/2023 7:16 PM	Knee Flexion	Standing	FLEX 2 L / 2 R

Plantar Flexion Max Force [N] - Ankle Plantar Flexion

Range Average
354.25 - 387.75 371



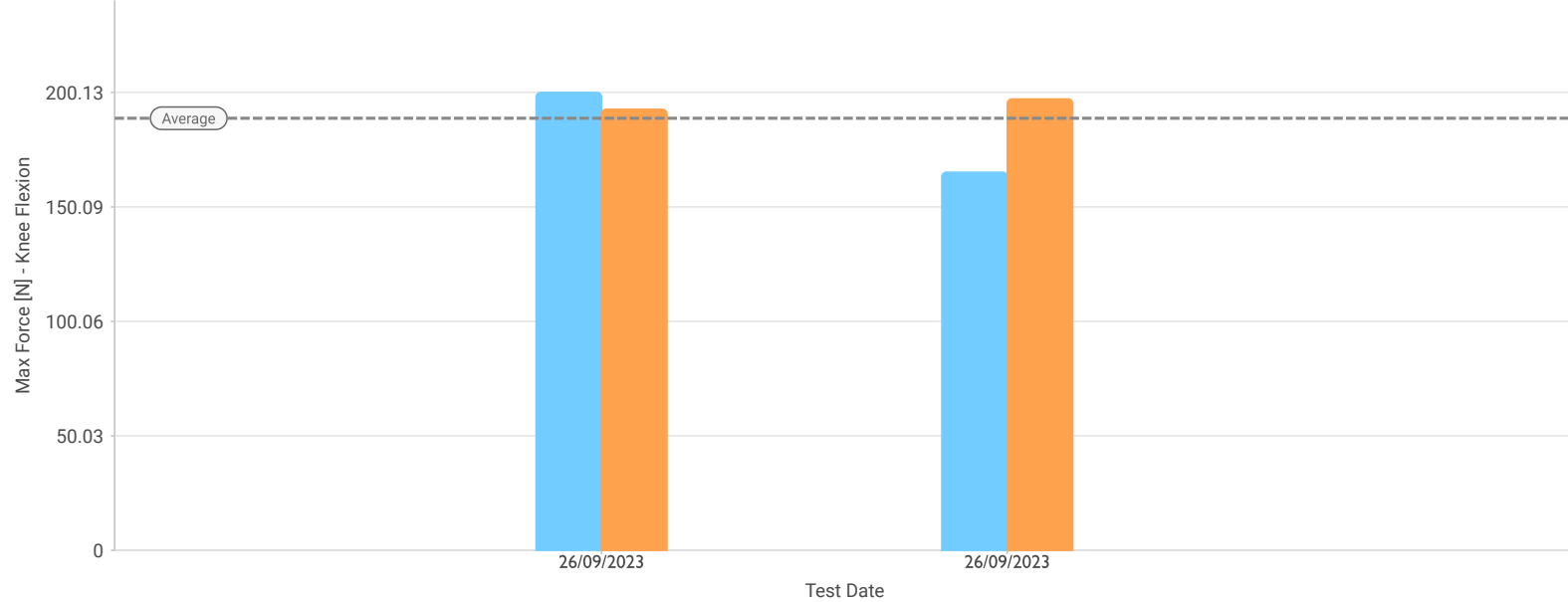
Knee Flexion Max Force [N] - Knee Flexion

Range

Average

165.25 - 200.13

188.84



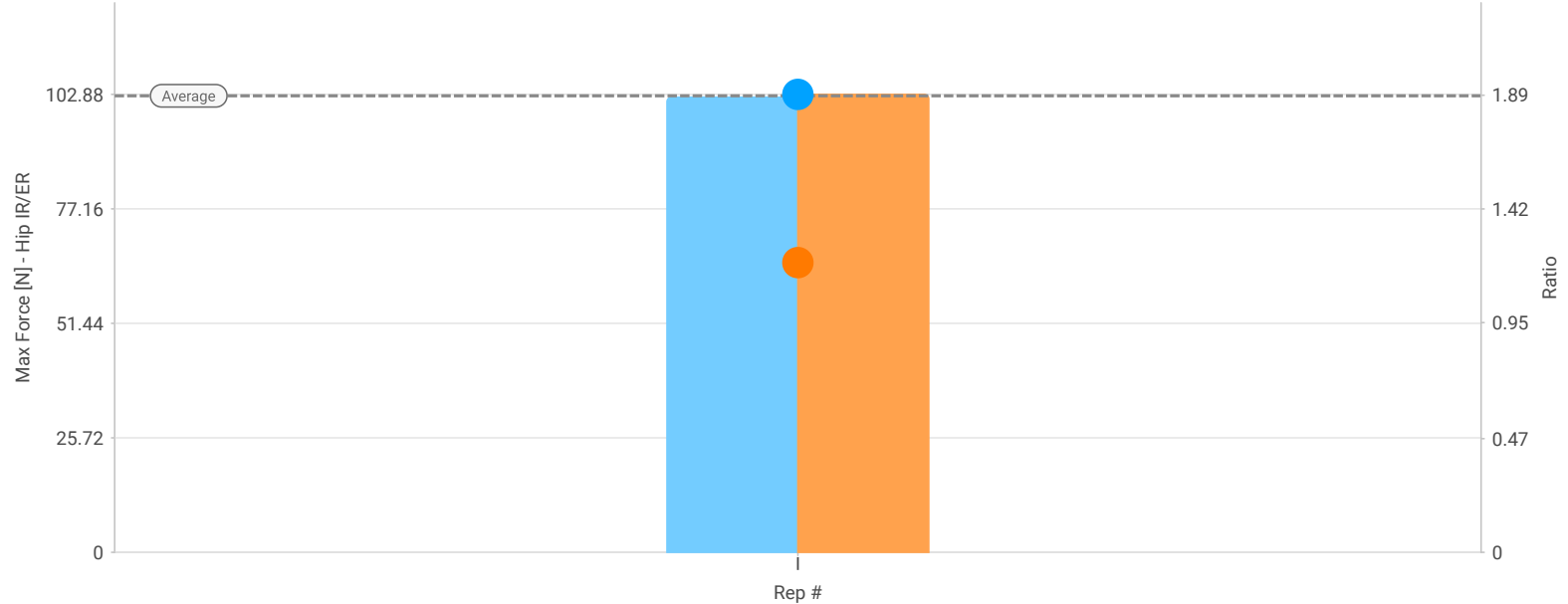
External Rotation Max Force [N] - Hip IR/ER

Range

Average

102.25 - 102.88

102.56



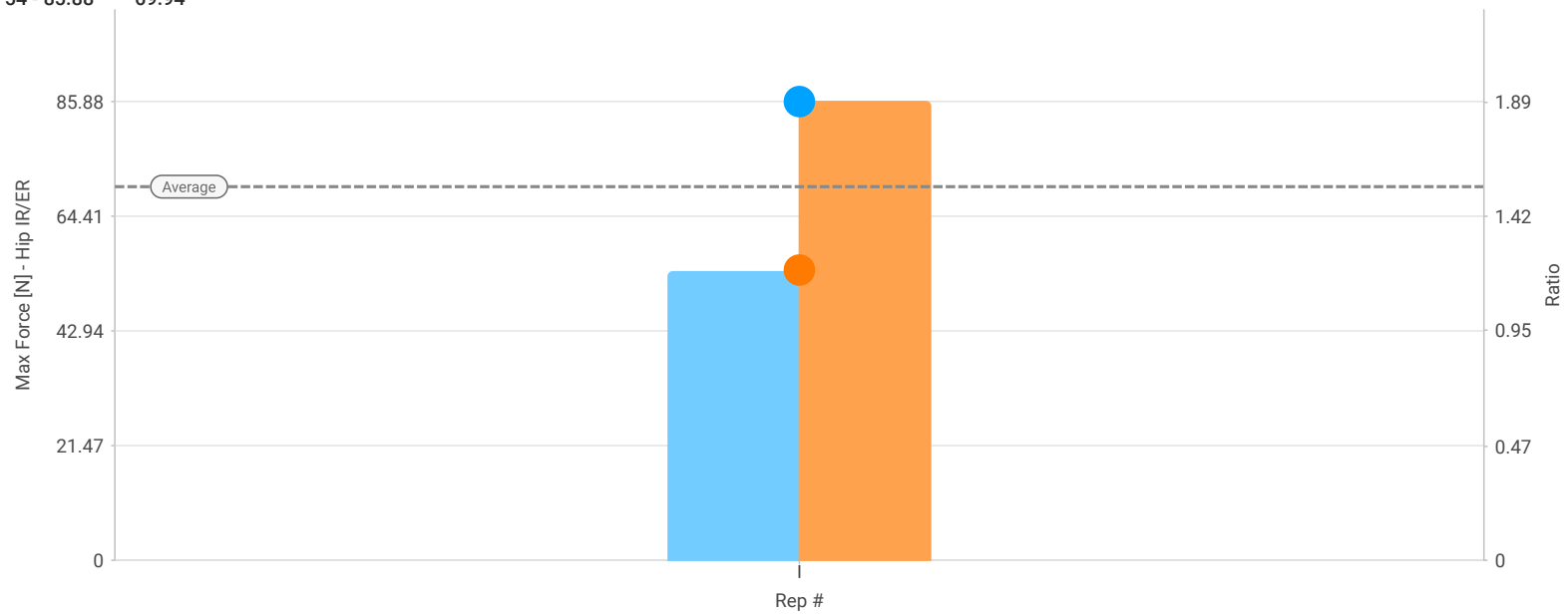
Internal Rotation Max Force [N] - Hip IR/ER

Range

54 - 85.88

Average

69.94



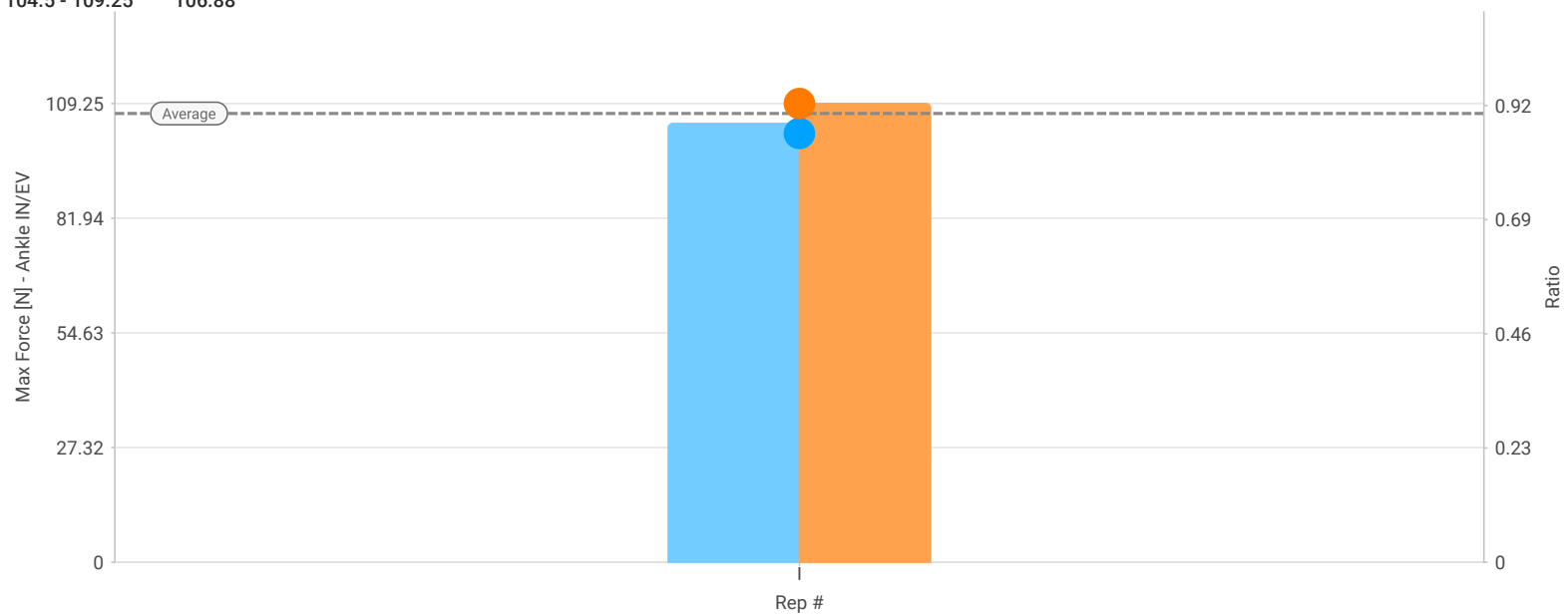
Inversion Max Force [N] - Ankle IN/EV

Range

104.5 - 109.25

Average

106.88



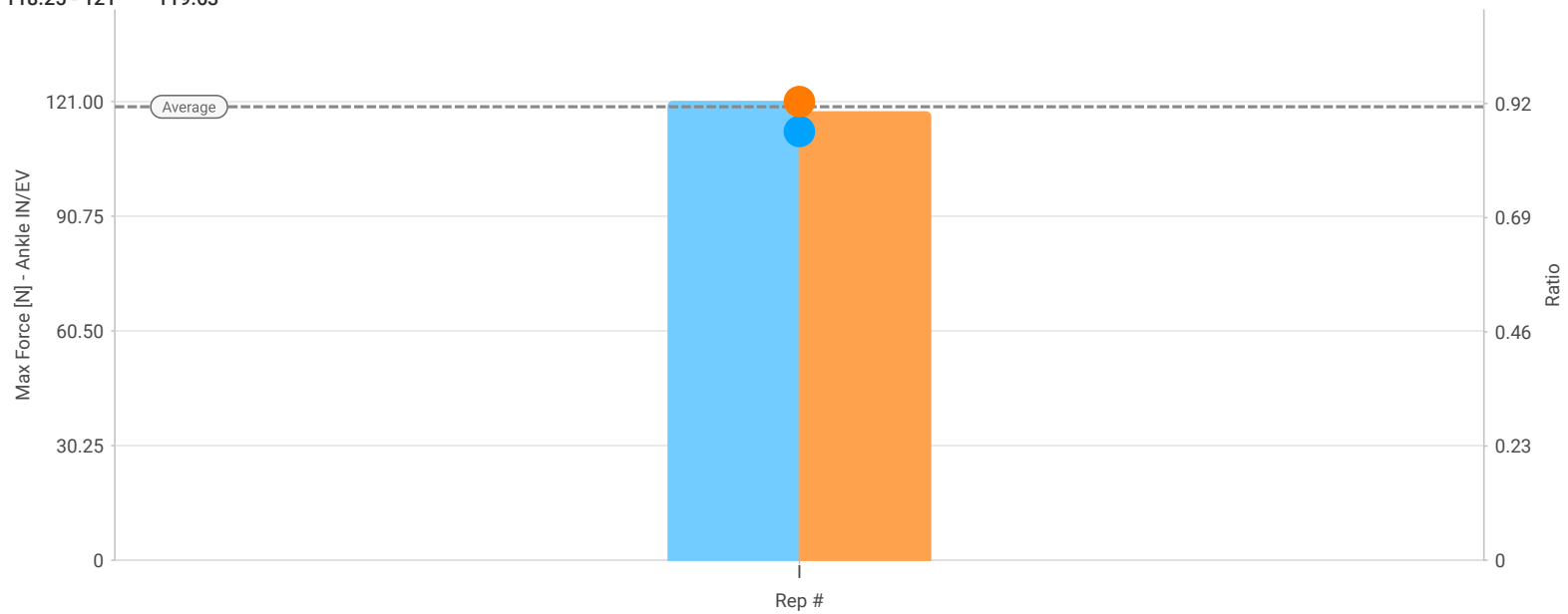
Eversion Max Force [N] - Ankle IN/EV

Range

Average

118.25 - 121

119.63



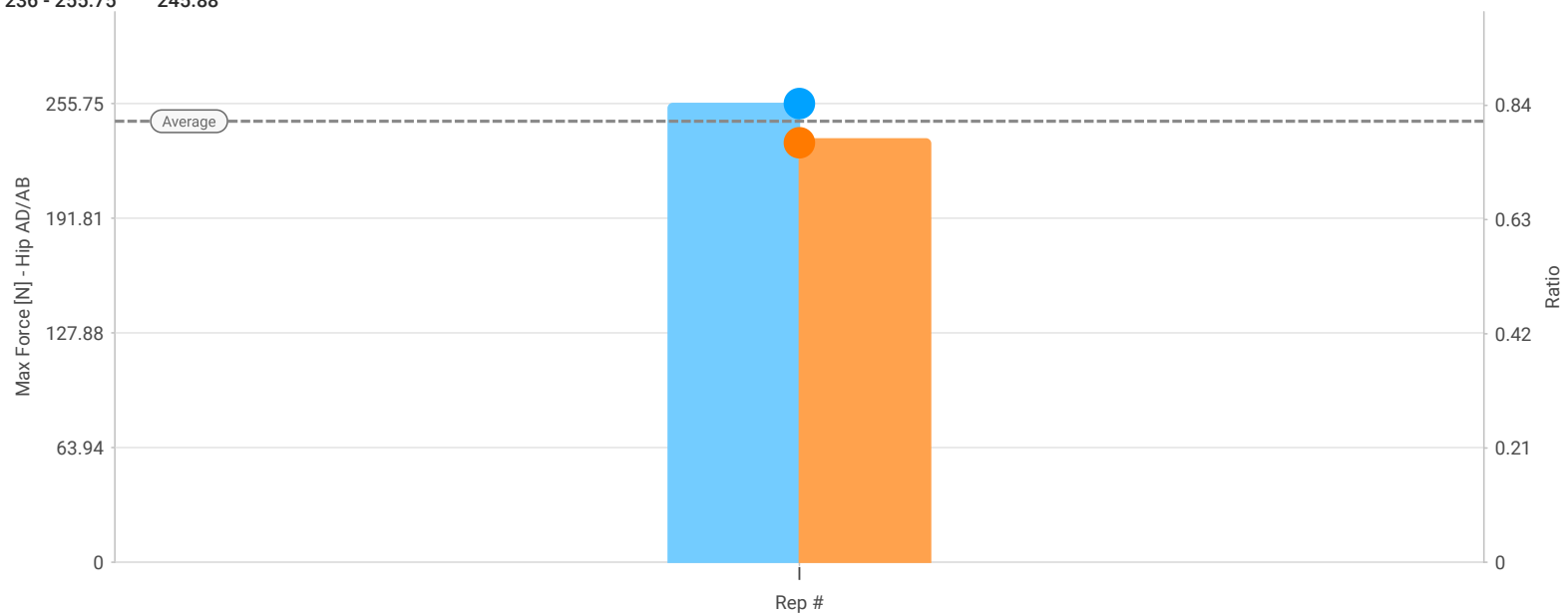
Adduction Max Force [N] - Hip AD/AB

Range

Average

236 - 255.75

245.88



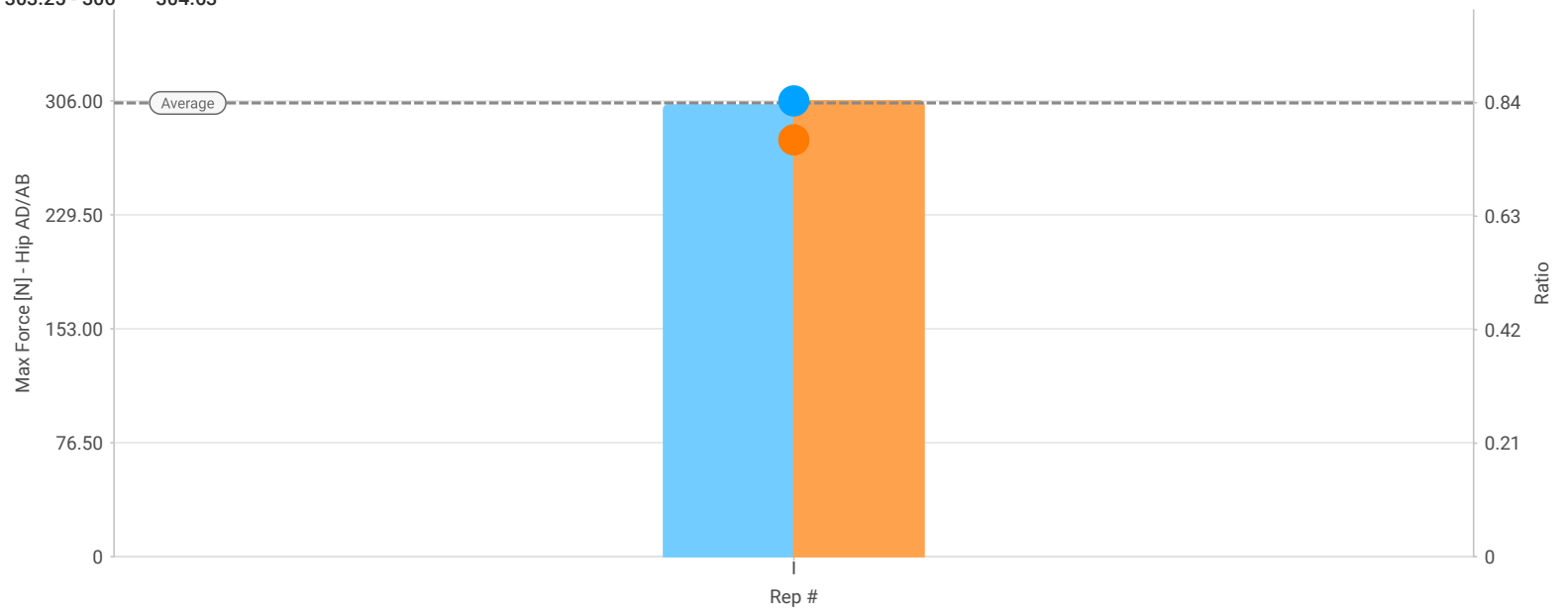
Abduction Max Force [N] - Hip AD/AB

Range

303.25 - 306

Average

304.63



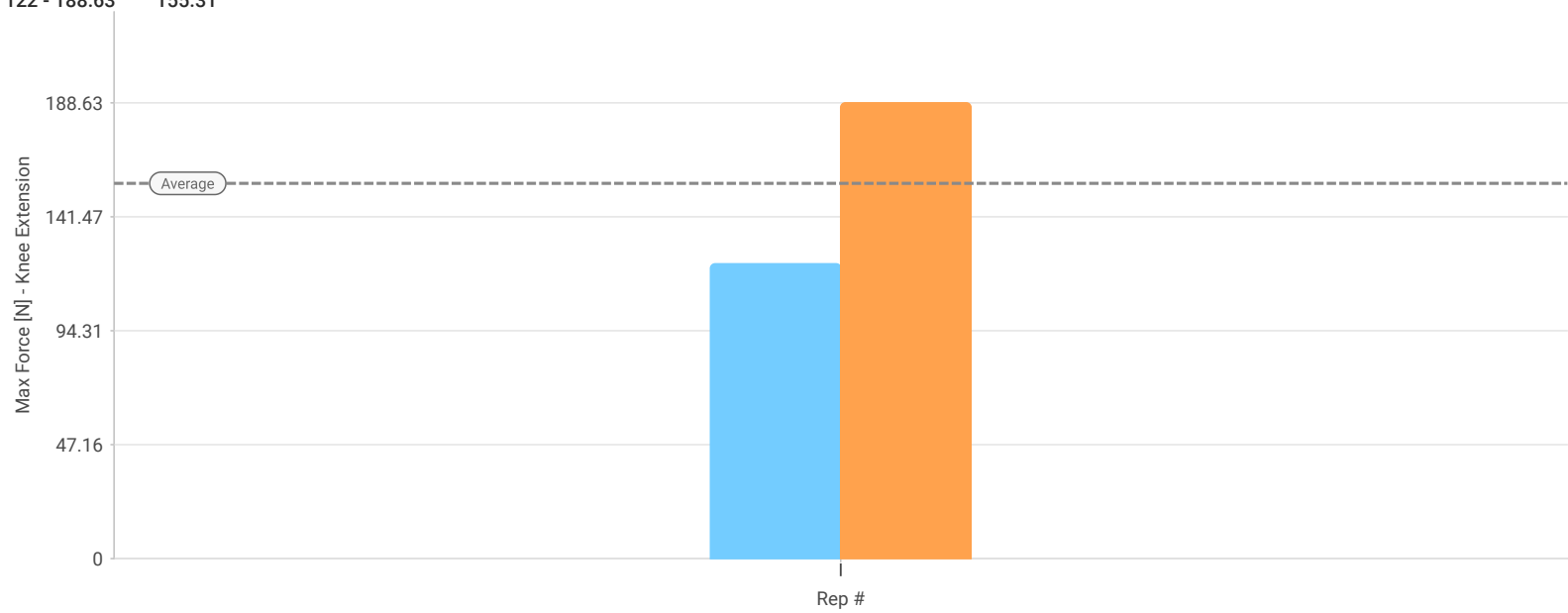
Extension Max Force [N] - Knee Extension

Range

122 - 188.63

Average

155.31



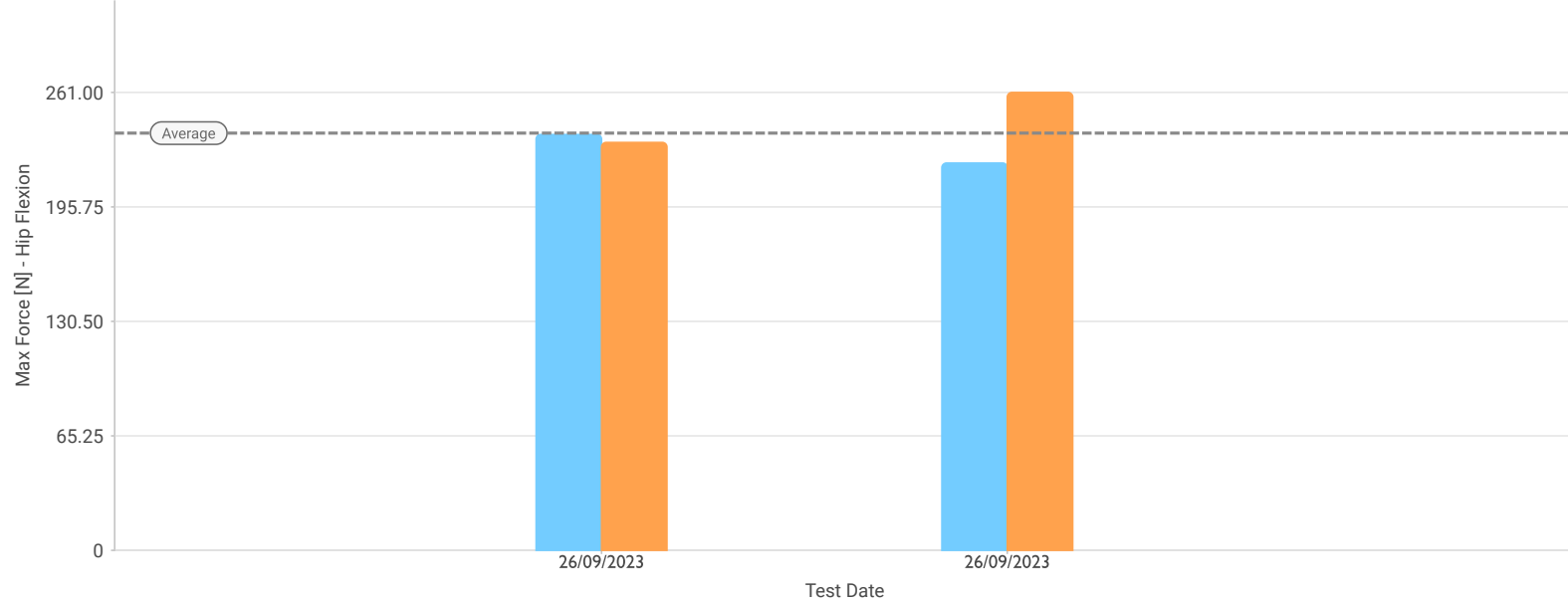
Flexion Max Force [N] - Hip Flexion

Range

220.75 - 261

Average

237.81



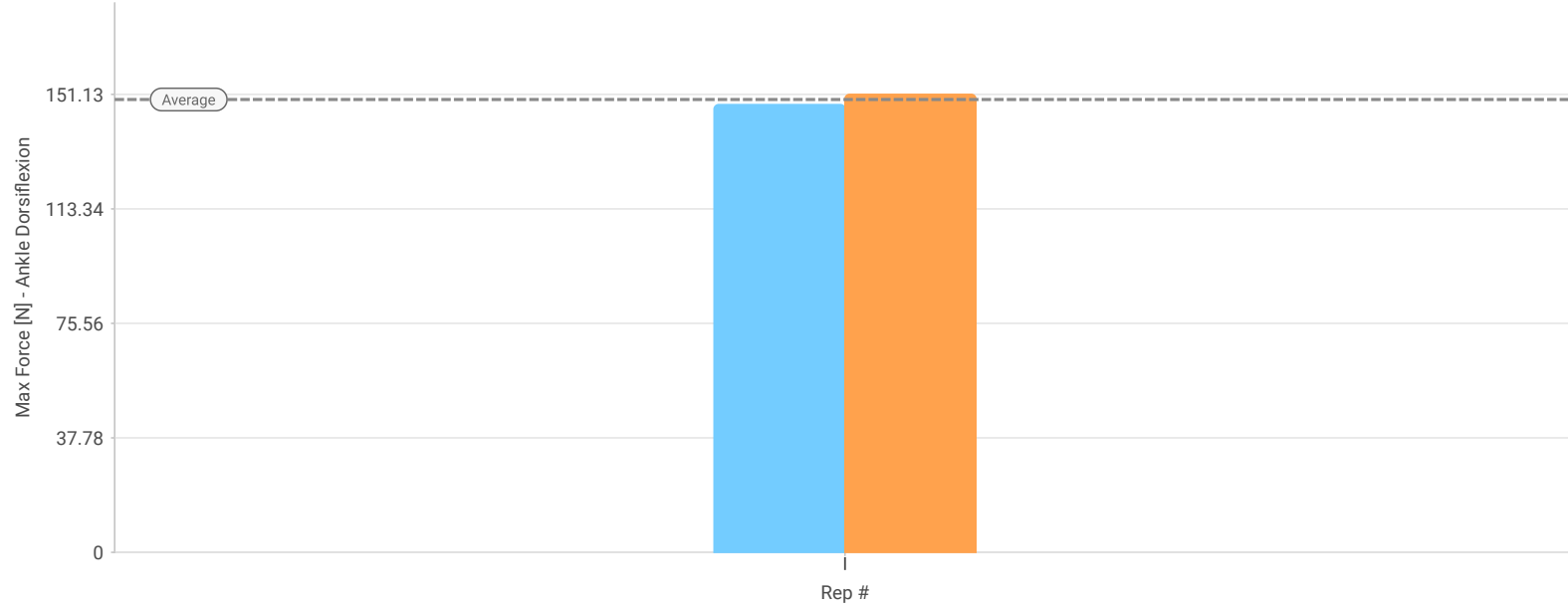
Dorsiflexion Max Force [N] - Ankle Dorsiflexion

Range

147.75 - 151.13

Average

149.44



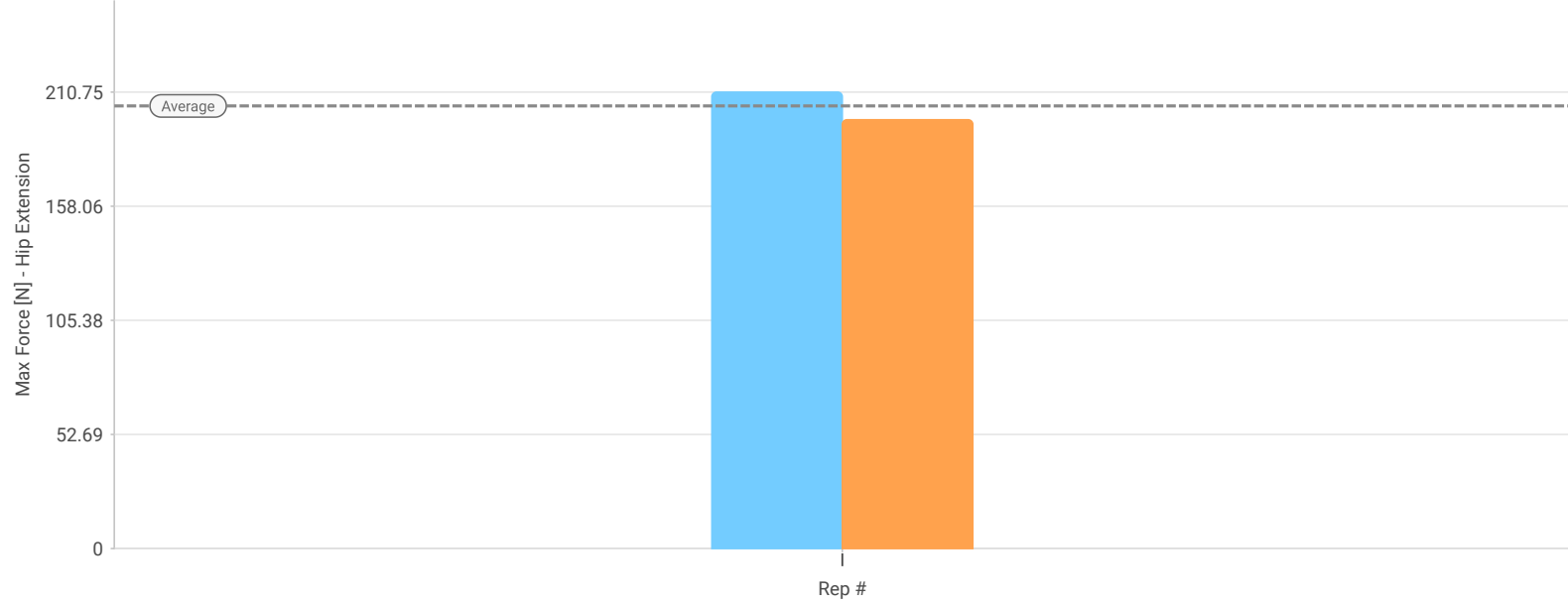
Extension Max Force [N] - Hip Extension

Range

Average

198 - 210.75

204.38



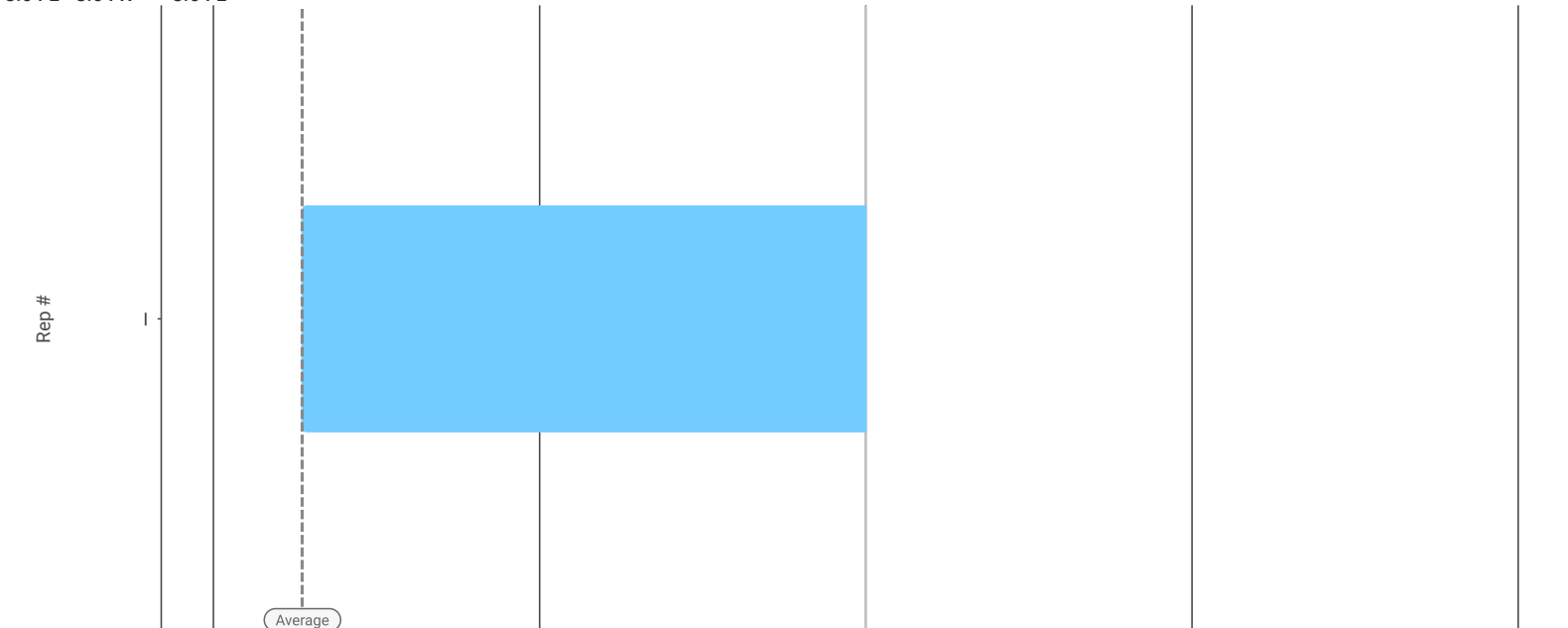
Plantar Flexion Asymmetry [%] - Ankle Plantar Flexion

Range

Average

8.64 L - 8.64 R

8.64 L



Knee Flexion Asymmetry [%] - Knee Flexion

Range

Average

3.69 L - 16.22 R

6.27 R

Test Date

26/09/2023

26/09/2023

Average

External Rotation Asymmetry [%] - Hip IR/ER

Range

Average

0.61 L - 0.61 R

0.61 R

Rep #

1

Average

Internal Rotation Asymmetry [%] - Hip IR/ER

Range

37.12 L - 37.12 R

Average

37.12 R

Rep #

1

Average

Inversion Asymmetry [%] - Ankle IN/EV

Range

4.35 L - 4.35 R

Average

4.35 R

Rep #

1

Average

Eversion Asymmetry [%] - Ankle IN/EV

Range

Average

2.27 L - 2.27 R

2.27 L

Rep #



Adduction Asymmetry [%] - Hip AD/AB

Range

Average

7.72 L - 7.72 R

7.72 L

Rep #



Abduction Asymmetry [%] - Hip AD/AB

Range

Average

0.9 L - 0.9 R

0.9 R

Rep #

1

Average

Extension Asymmetry [%] - Knee Extension

Range

Average

35.32 L - 35.32 R

35.32 R

Rep #

1

Average

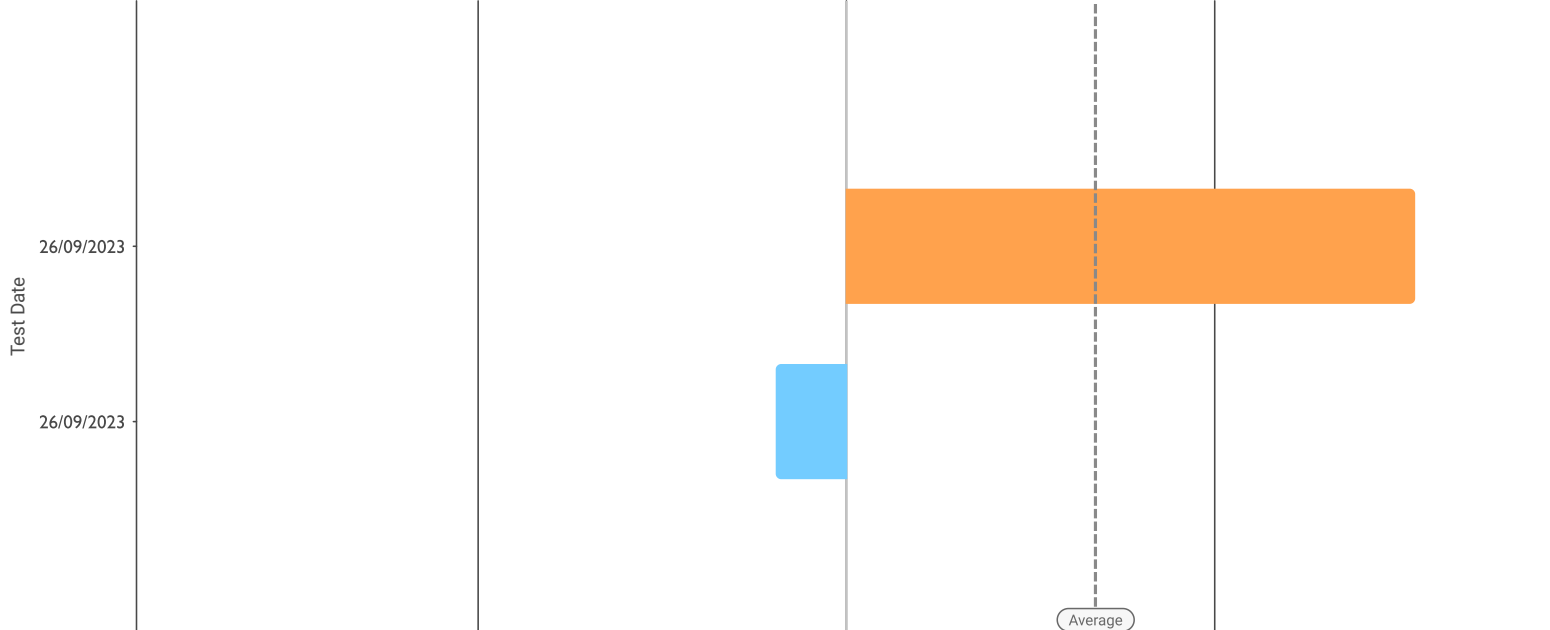
Flexion Asymmetry [%] - Hip Flexion

Range

Average

1.9 L - 15.42 R

6.76 R



Dorsiflexion Asymmetry [%] - Ankle Dorsiflexion

Range

Average

2.23 L - 2.23 R

2.23 R



Extension Asymmetry [%] - Hip Extension

Range
6.05 L - 6.05 R

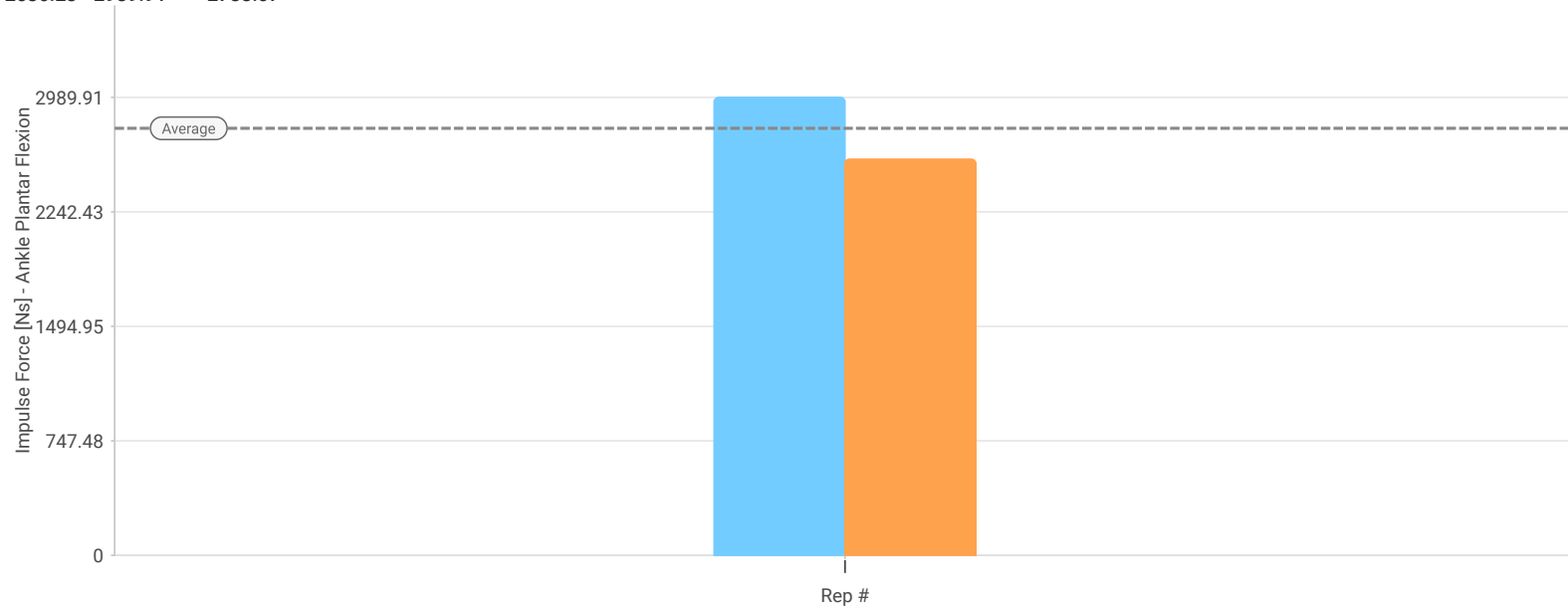
Average
6.05 L



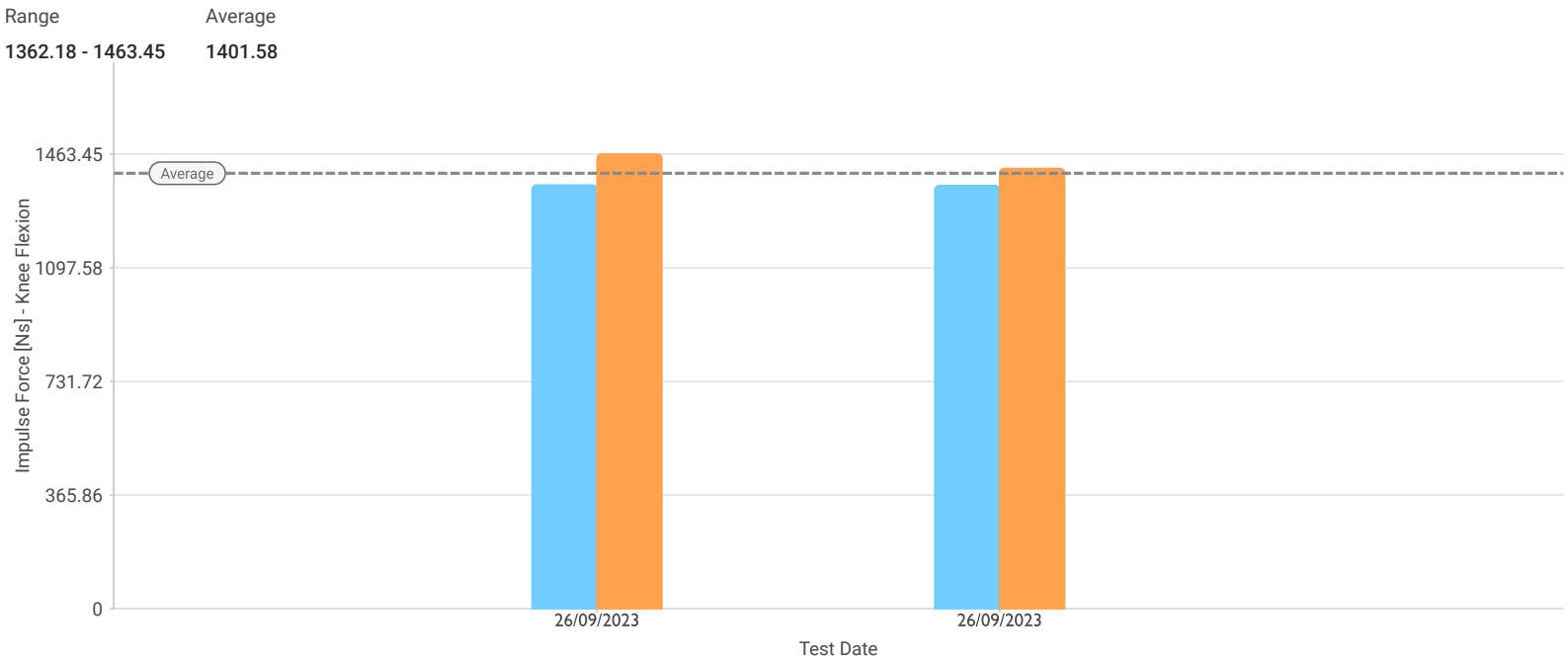
Plantar Flexion Impulse Force [Ns] - Ankle Plantar Flexion

Range
2586.23 - 2989.91

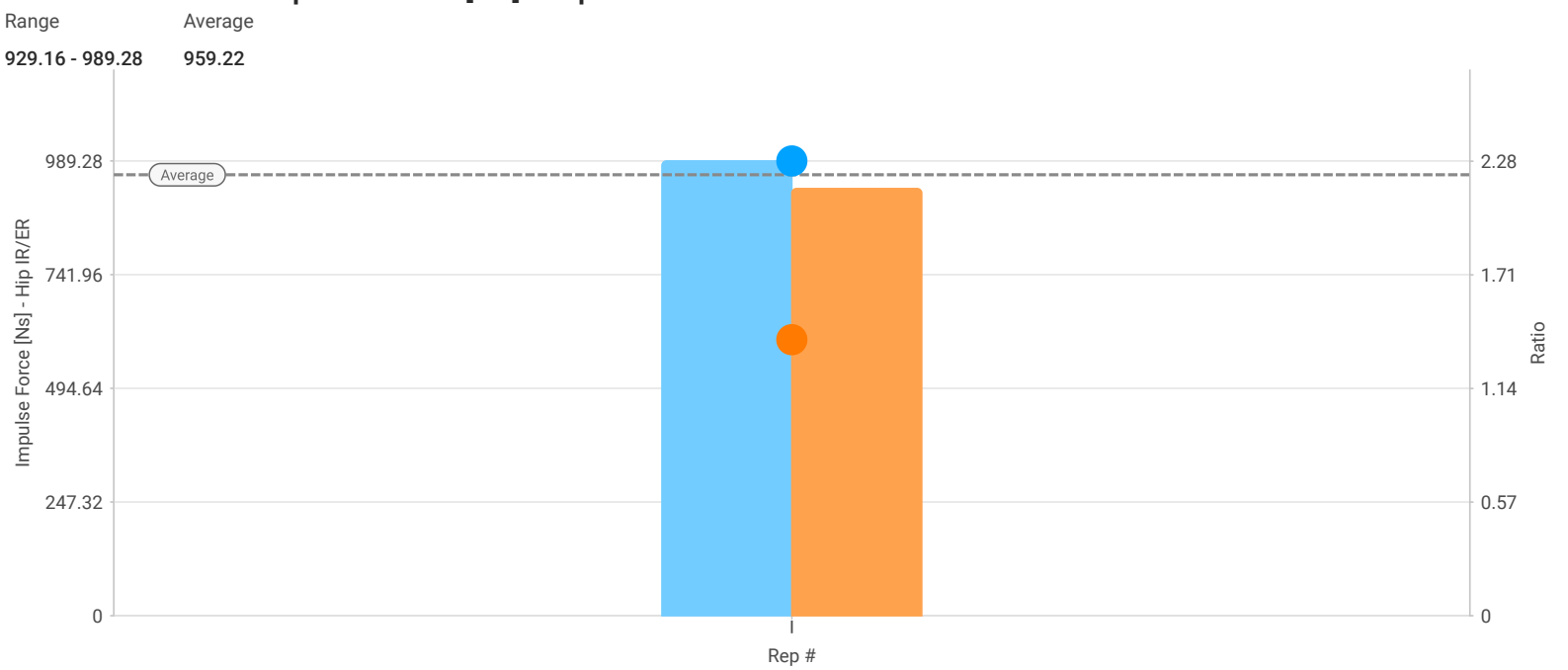
Average
2788.07



Knee Flexion Impulse Force [Ns] - Knee Flexion



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



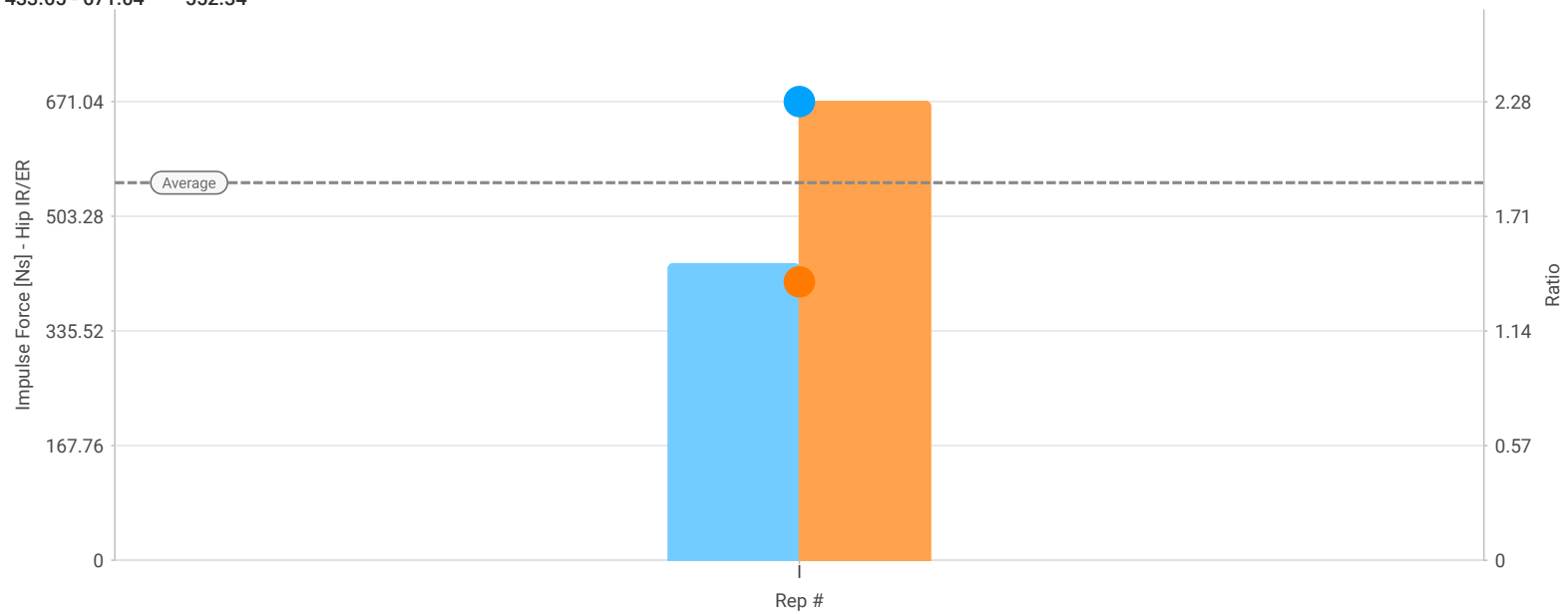
Internal Rotation Impulse Force [Ns] - Hip IR/ER

Range

Average

433.65 - 671.04

552.34



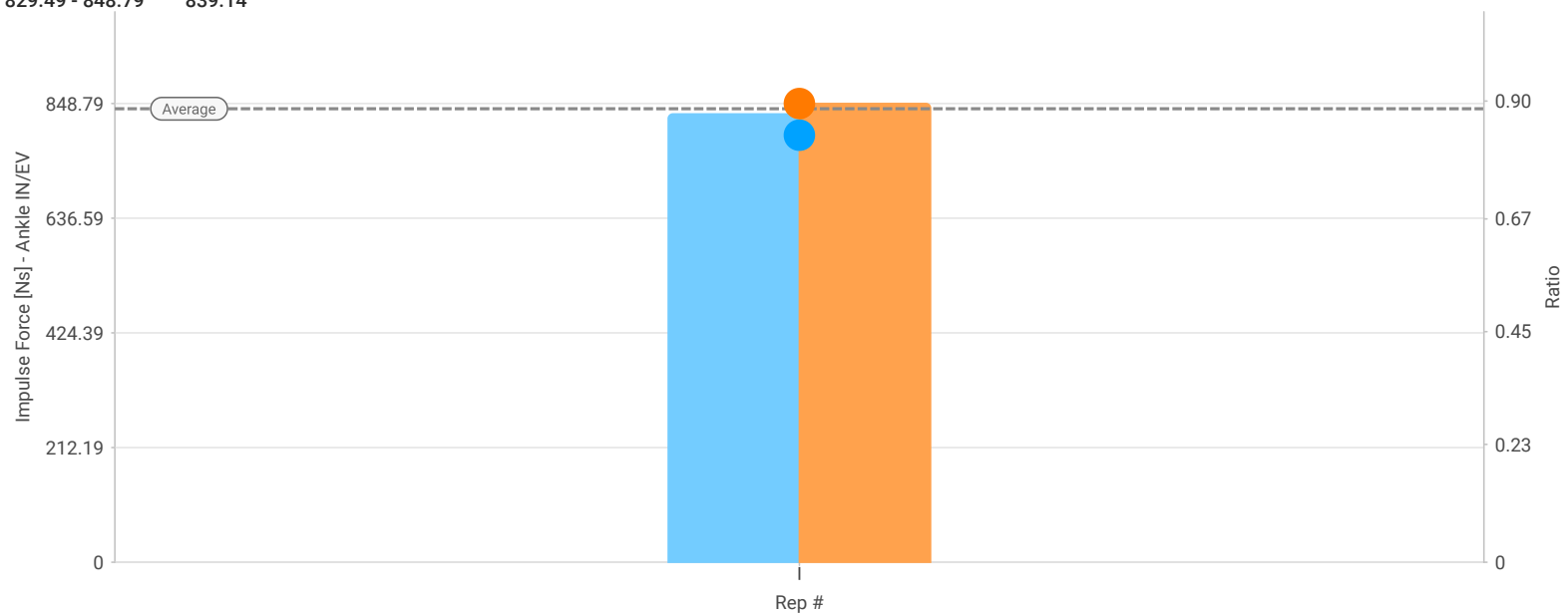
Inversion Impulse Force [Ns] - Ankle IN/EV

Range

Average

829.49 - 848.79

839.14



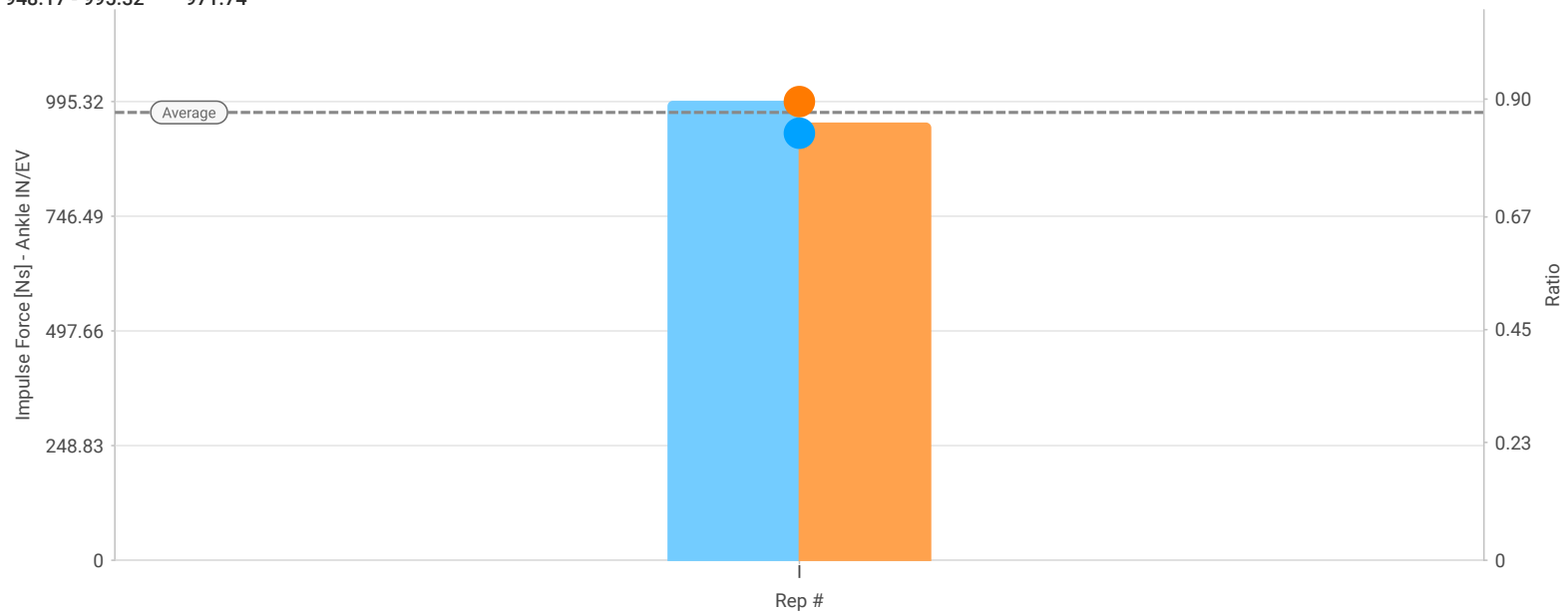
Eversion Impulse Force [Ns] - Ankle IN/EV

Range

Average

948.17 - 995.32

971.74



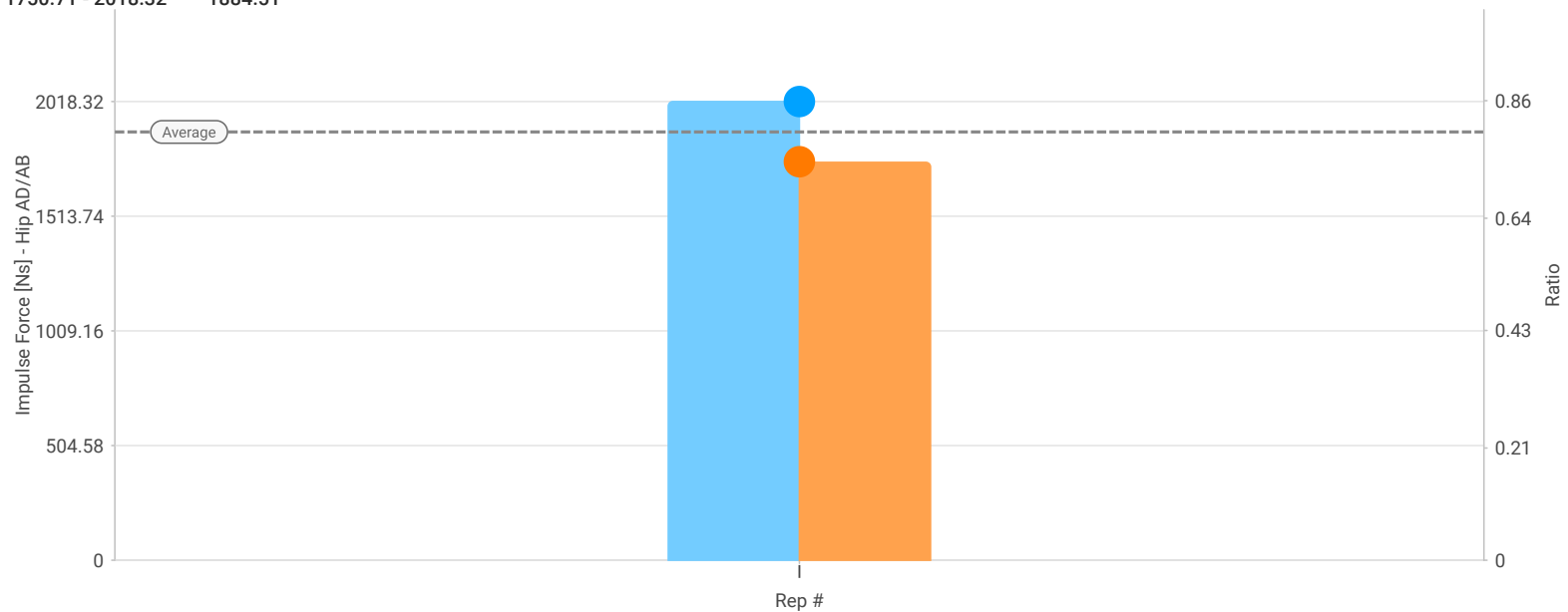
Adduction Impulse Force [Ns] - Hip AD/AB

Range

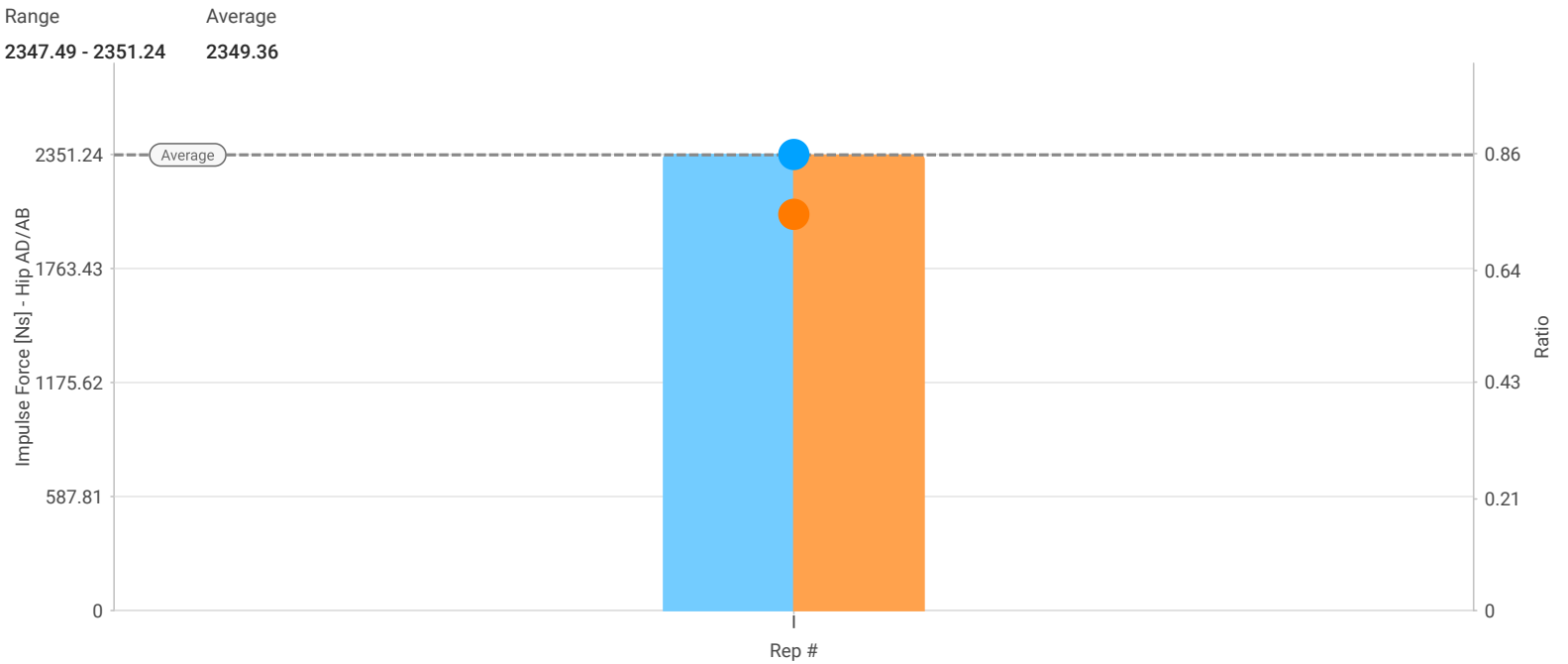
Average

1750.71 - 2018.32

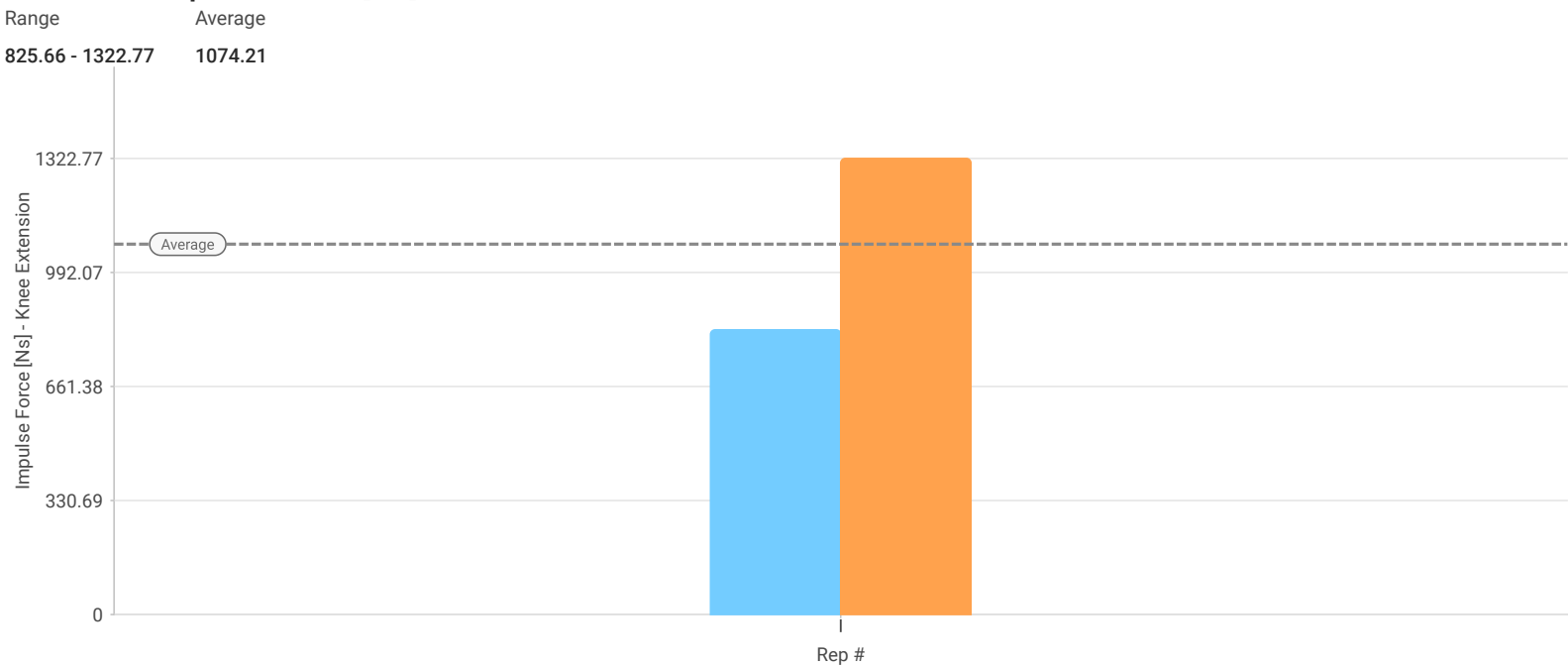
1884.51



Abduction Impulse Force [Ns] - Hip AD/AB



Extension Impulse Force [Ns] - Knee Extension



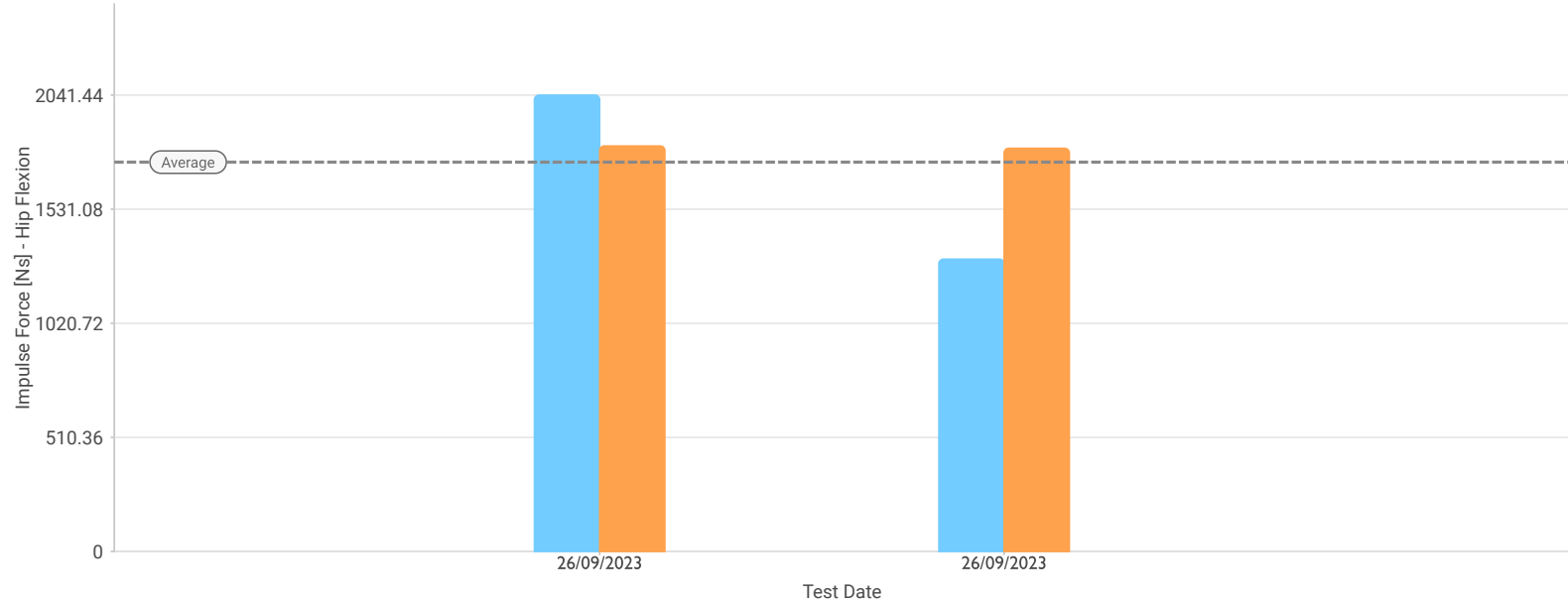
Flexion Impulse Force [Ns] - Hip Flexion

Range

Average

1307.7 - 2041.44

1741.64



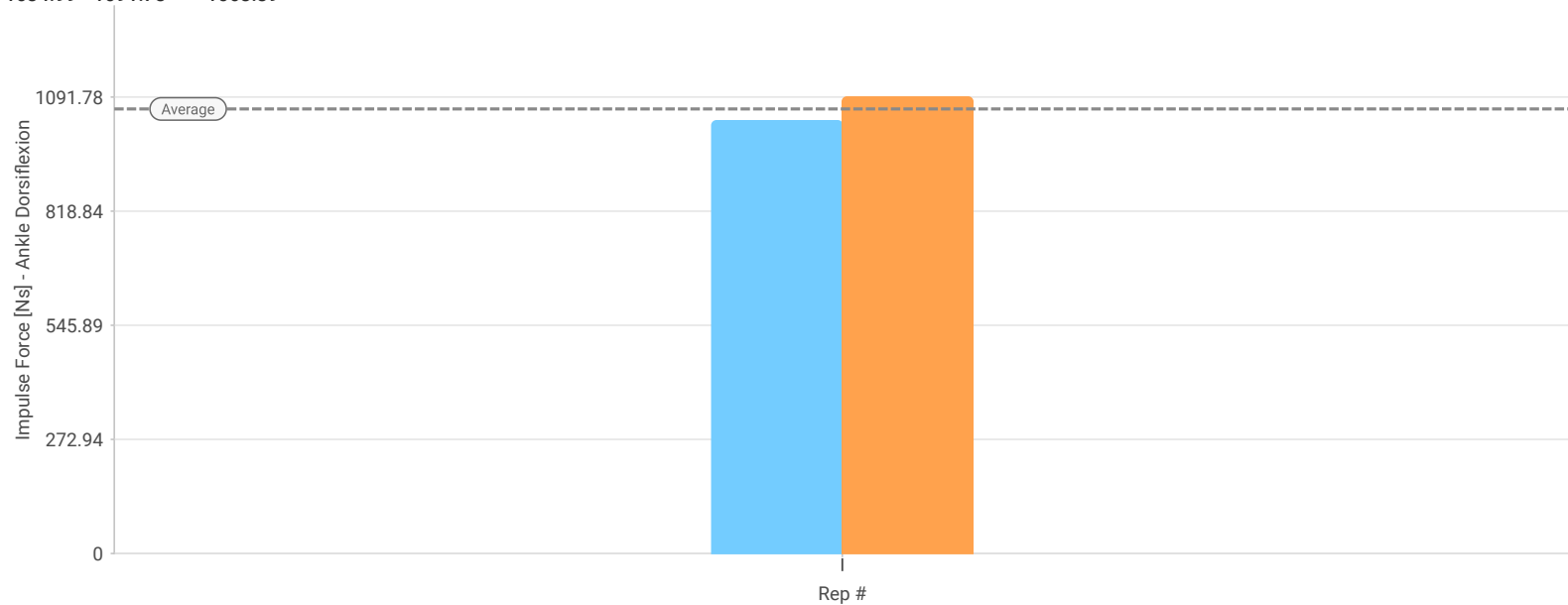
Dorsiflexion Impulse Force [Ns] - Ankle Dorsiflexion

Range

Average

1034.99 - 1091.78

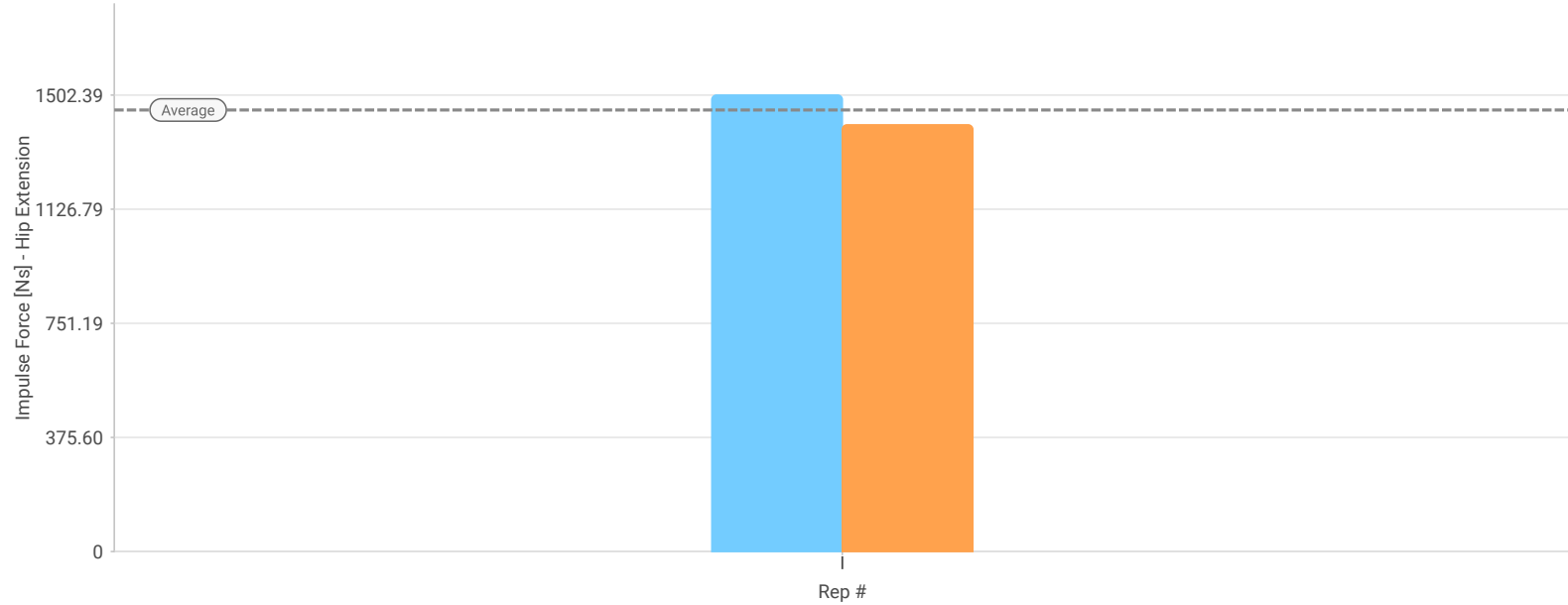
1063.39



Extension Impulse Force [Ns] - Hip Extension

Range
1404.43 - 1502.39

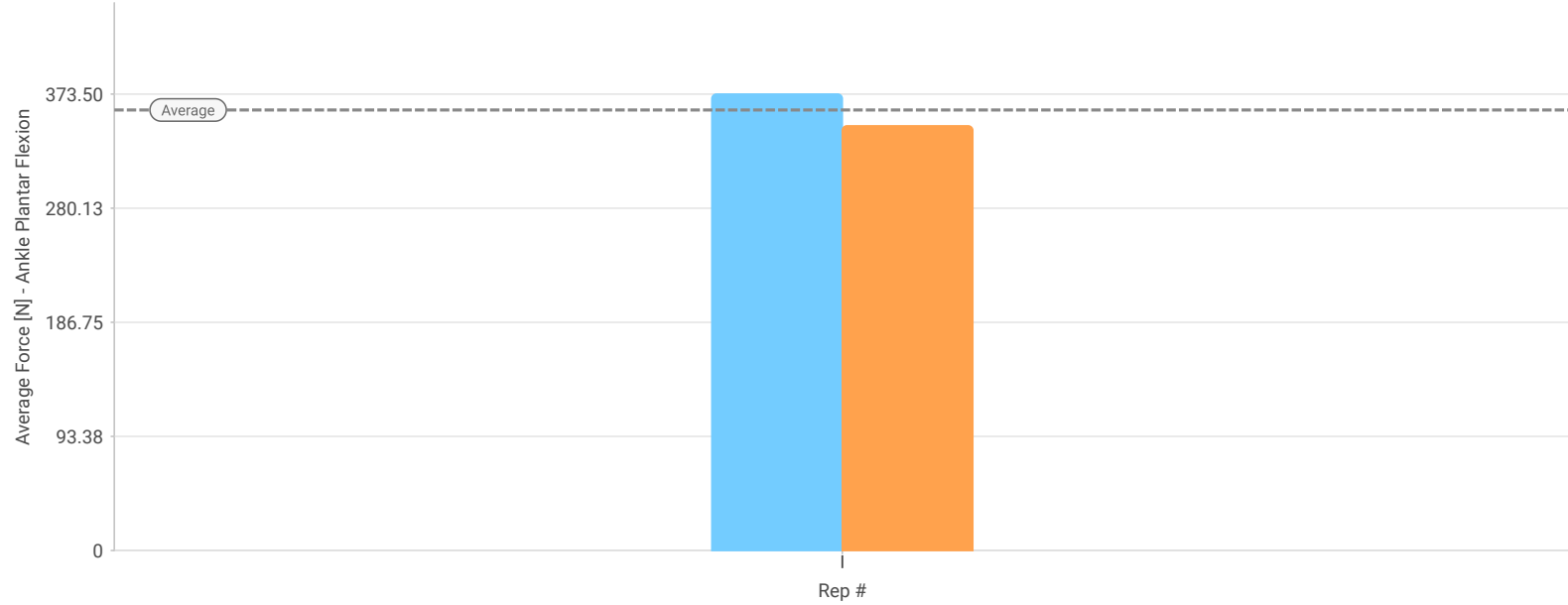
Average
1453.41



Plantar Flexion Average Force [N] - Ankle Plantar Flexion

Range
347.5 - 373.5

Average
360.5



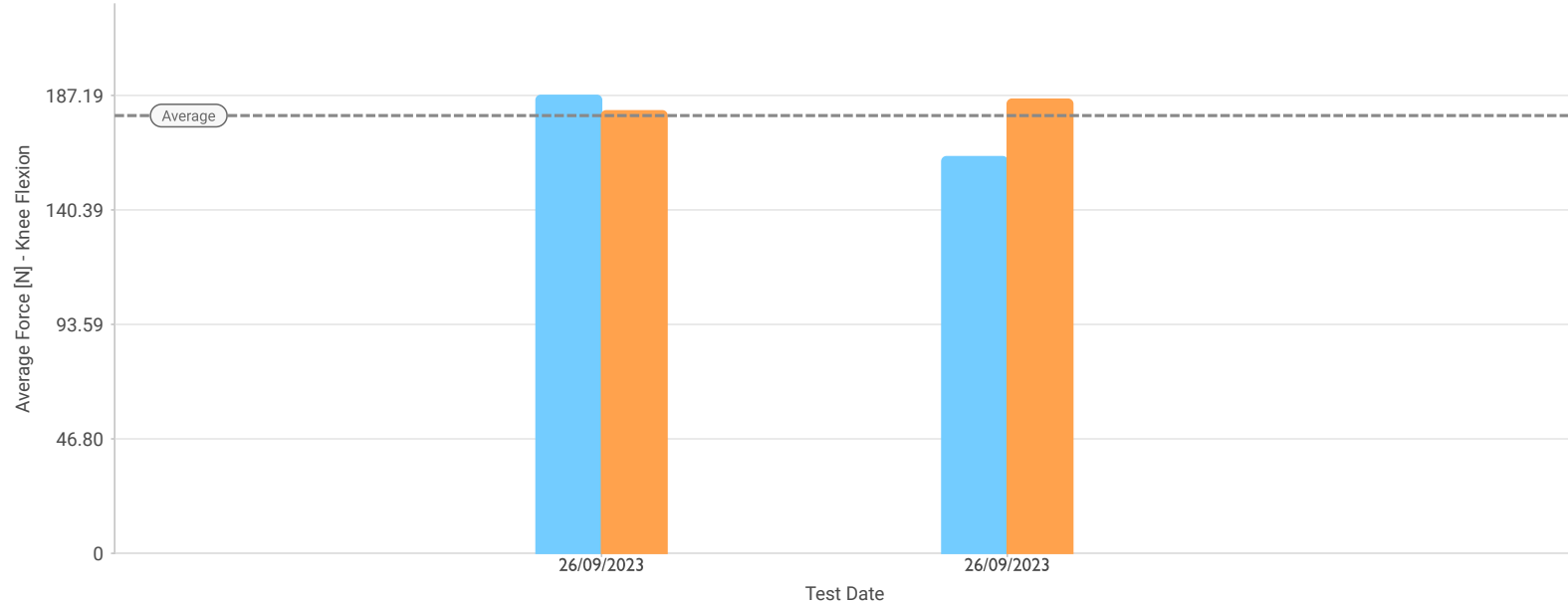
Knee Flexion Average Force [N] - Knee Flexion

Range

Average

162.13 - 187.19

178.95



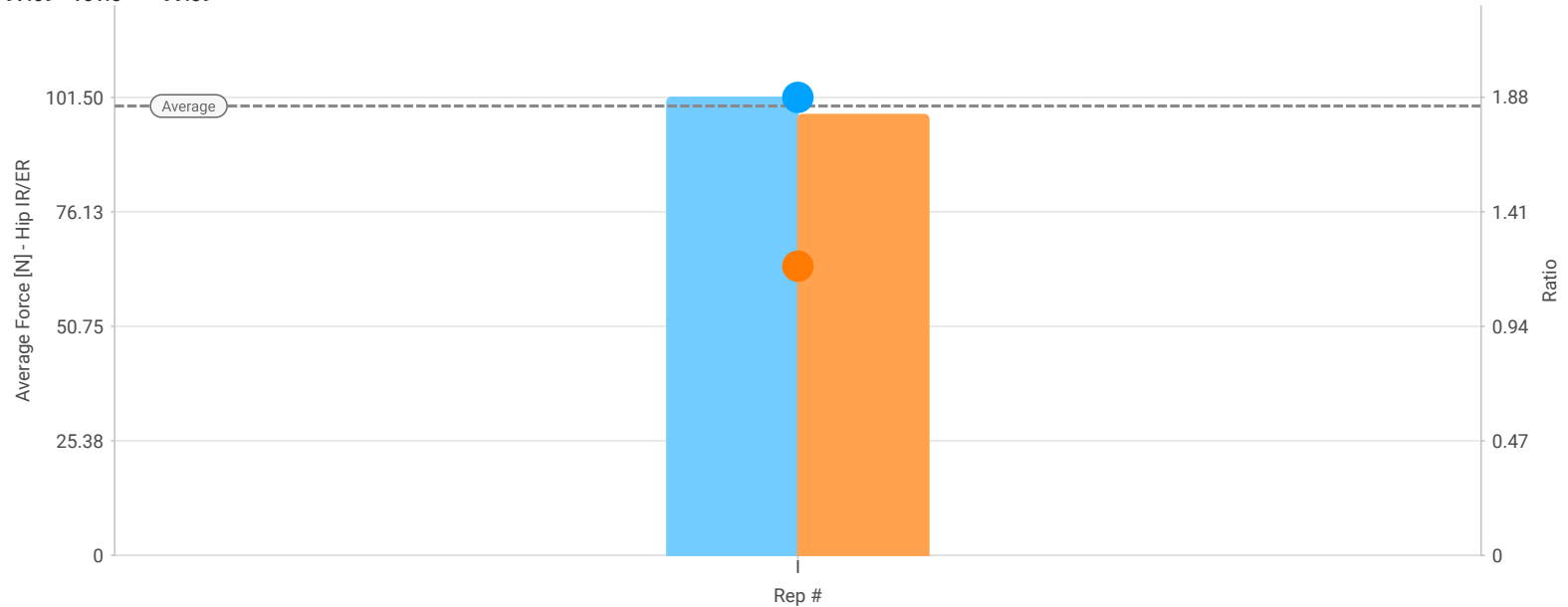
External Rotation Average Force [N] - Hip IR/ER

Range

Average

97.69 - 101.5

99.59



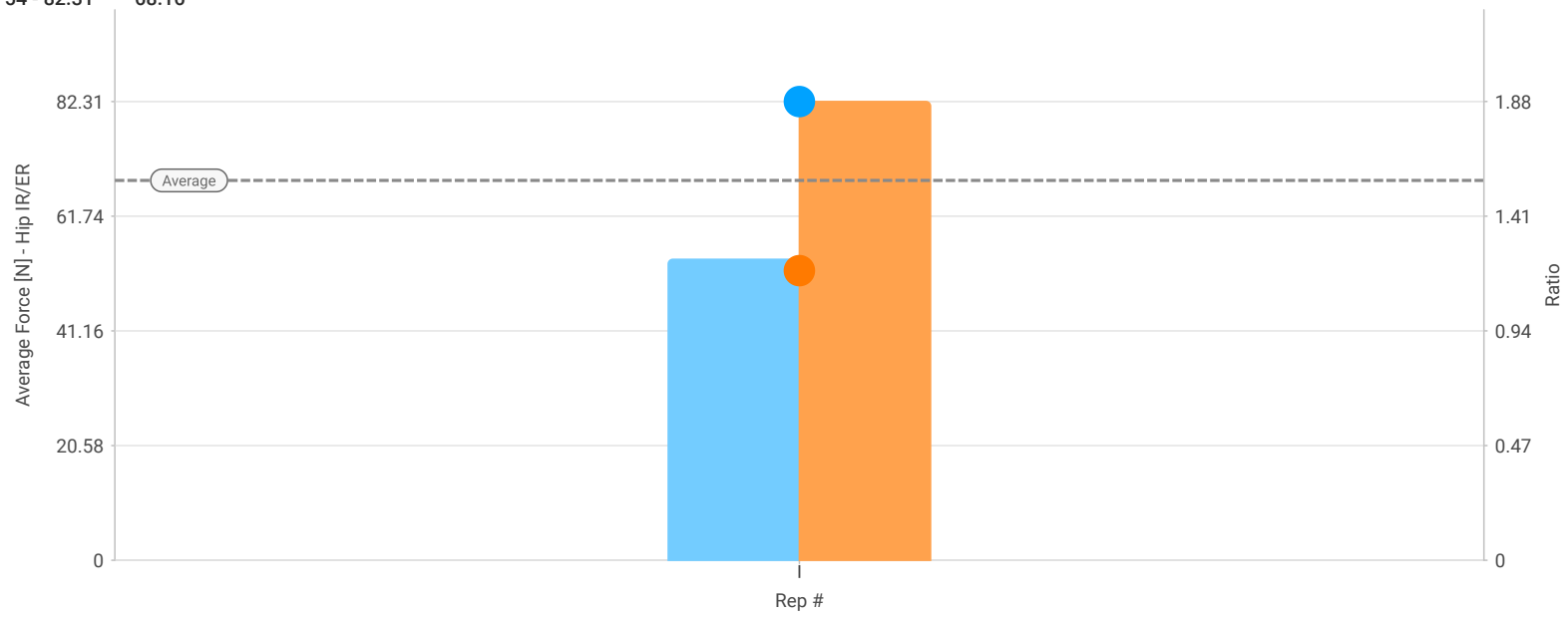
Internal Rotation Average Force [N] - Hip IR/ER

Range

54 - 82.31

Average

68.16



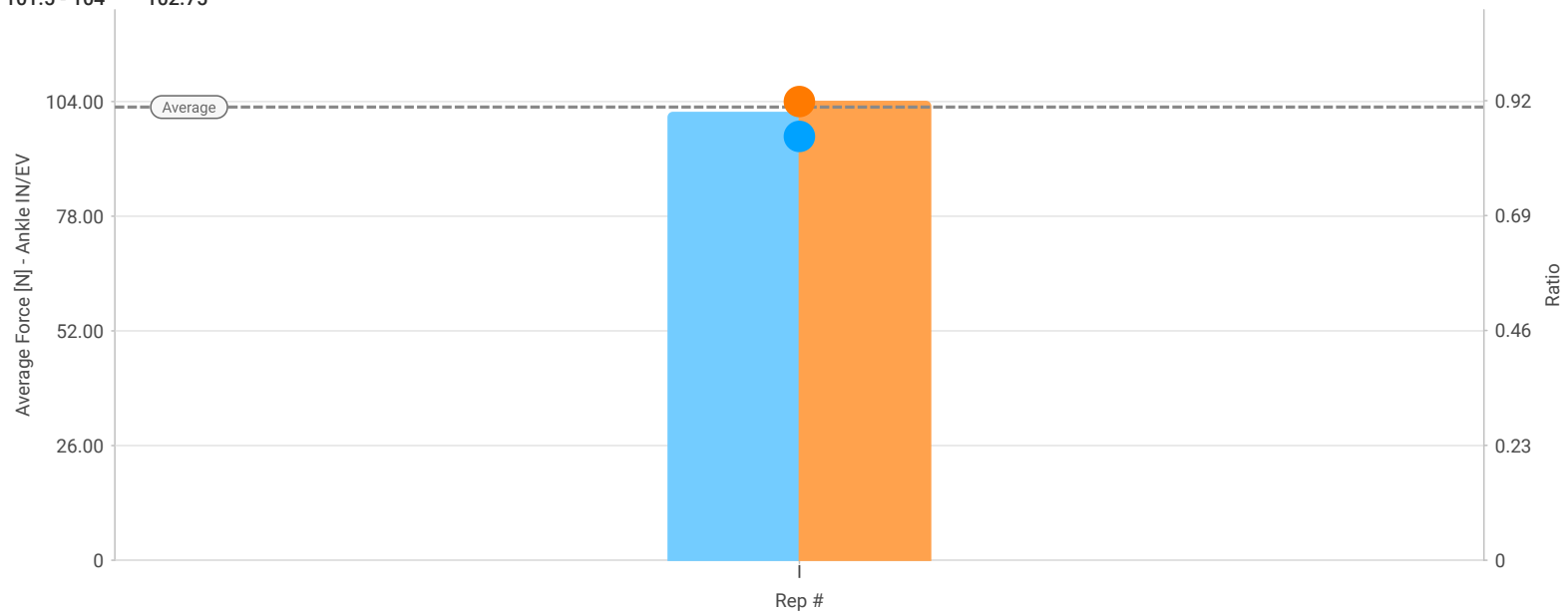
Inversion Average Force [N] - Ankle IN/EV

Range

101.5 - 104

Average

102.75



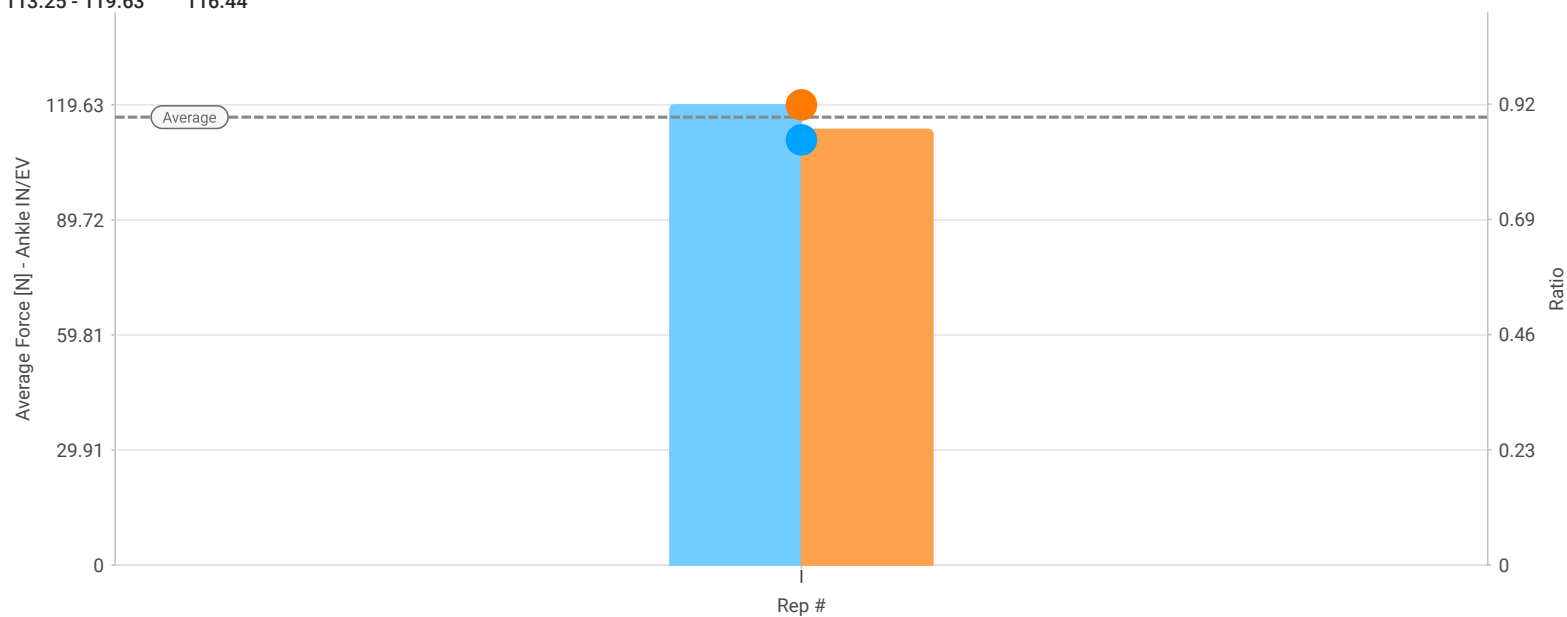
Eversion Average Force [N] - Ankle IN/EV

Range

Average

113.25 - 119.63

116.44



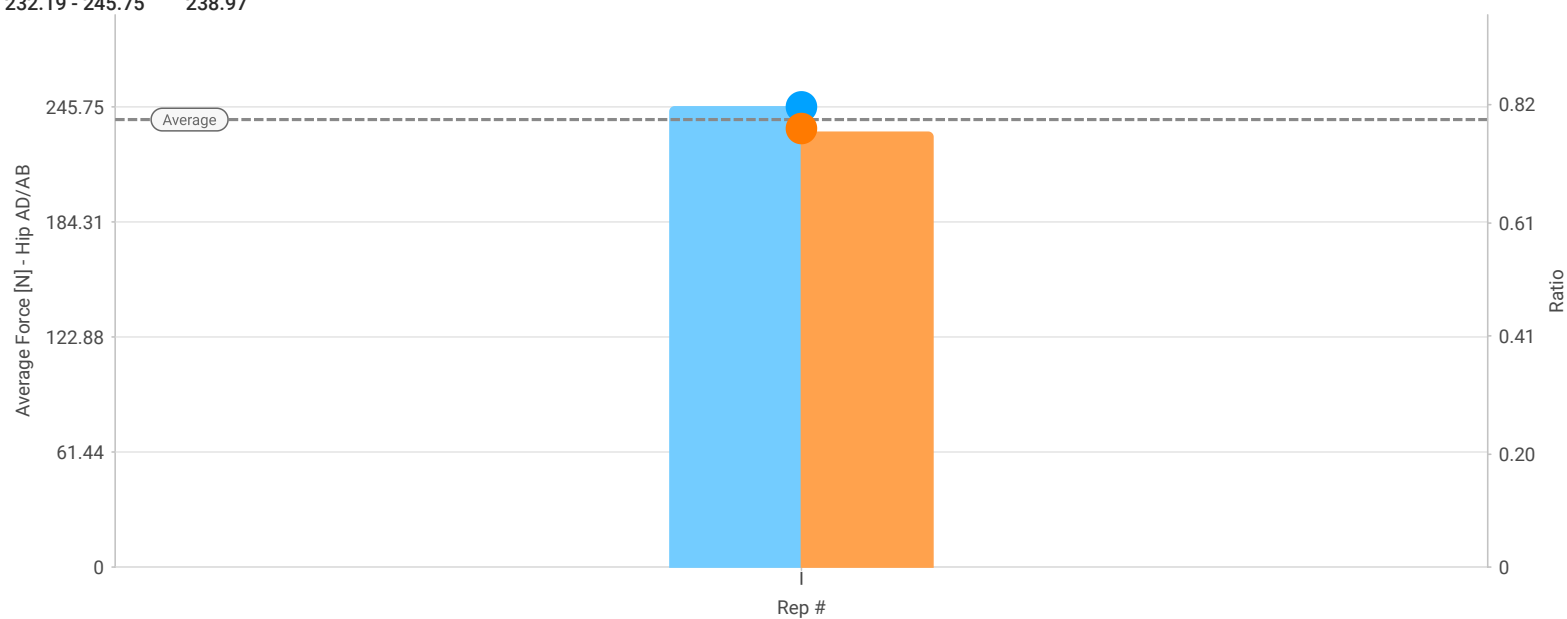
Adduction Average Force [N] - Hip AD/AB

Range

Average

232.19 - 245.75

238.97



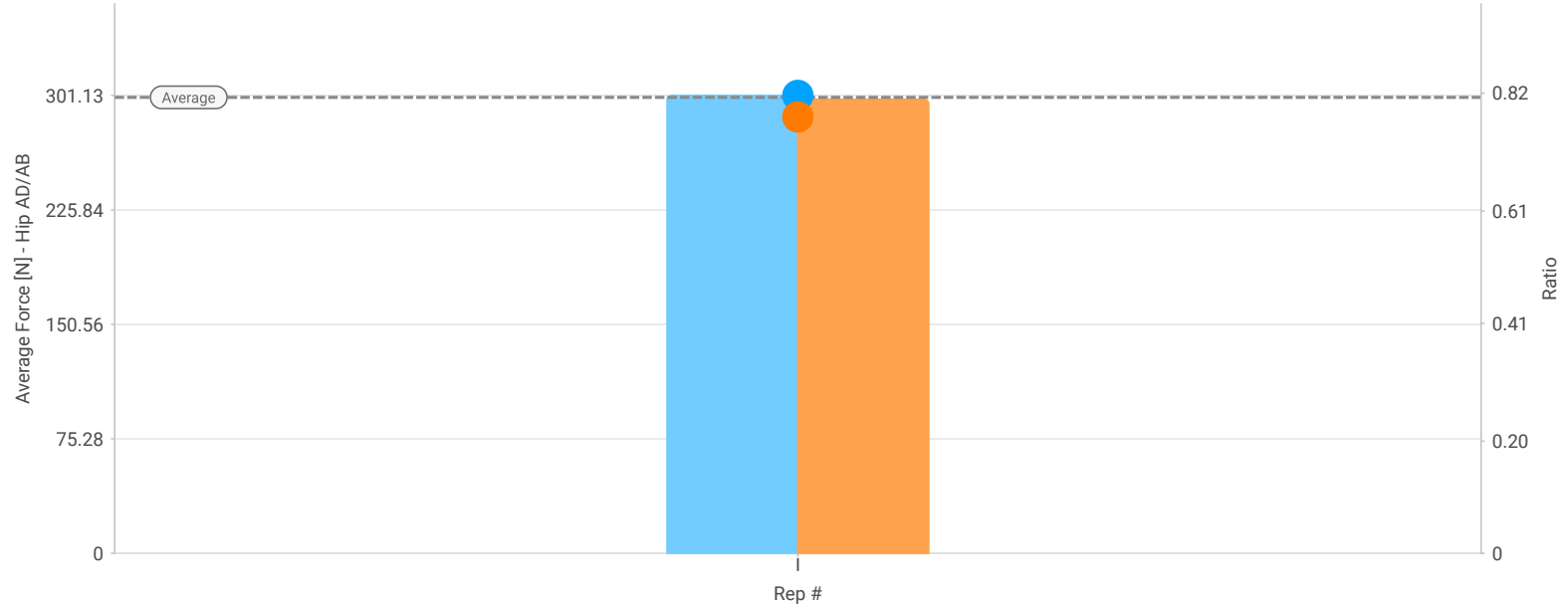
Abduction Average Force [N] - Hip AD/AB

Range

Average

298.56 - 301.13

299.84



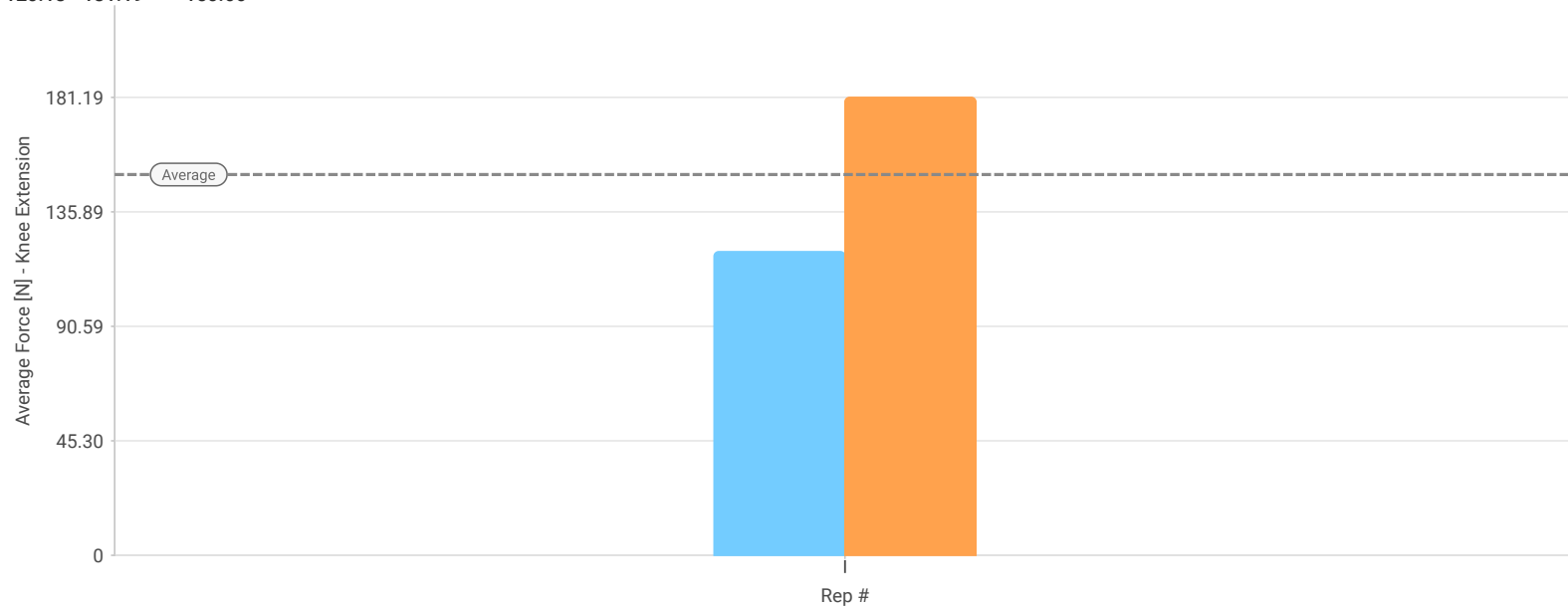
Extension Average Force [N] - Knee Extension

Range

Average

120.13 - 181.19

150.66



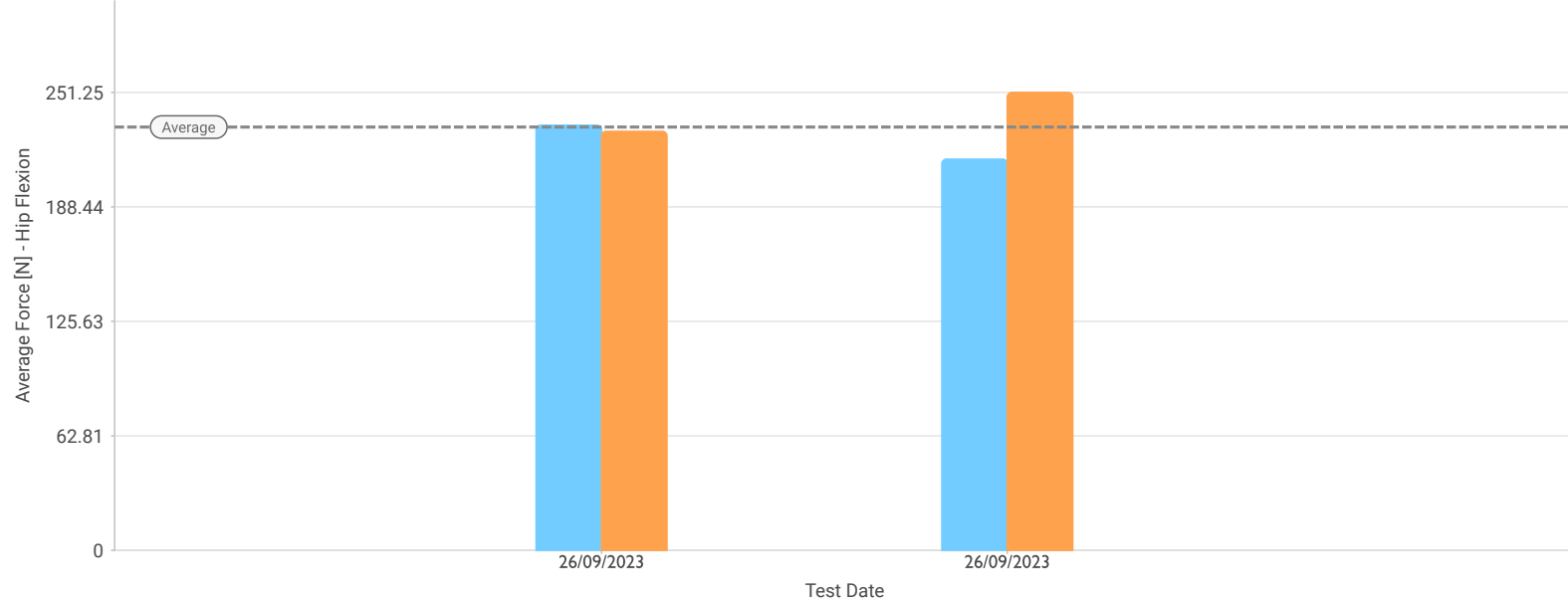
Flexion Average Force [N] - Hip Flexion

Range

Average

214.63 - 251.25

232.25



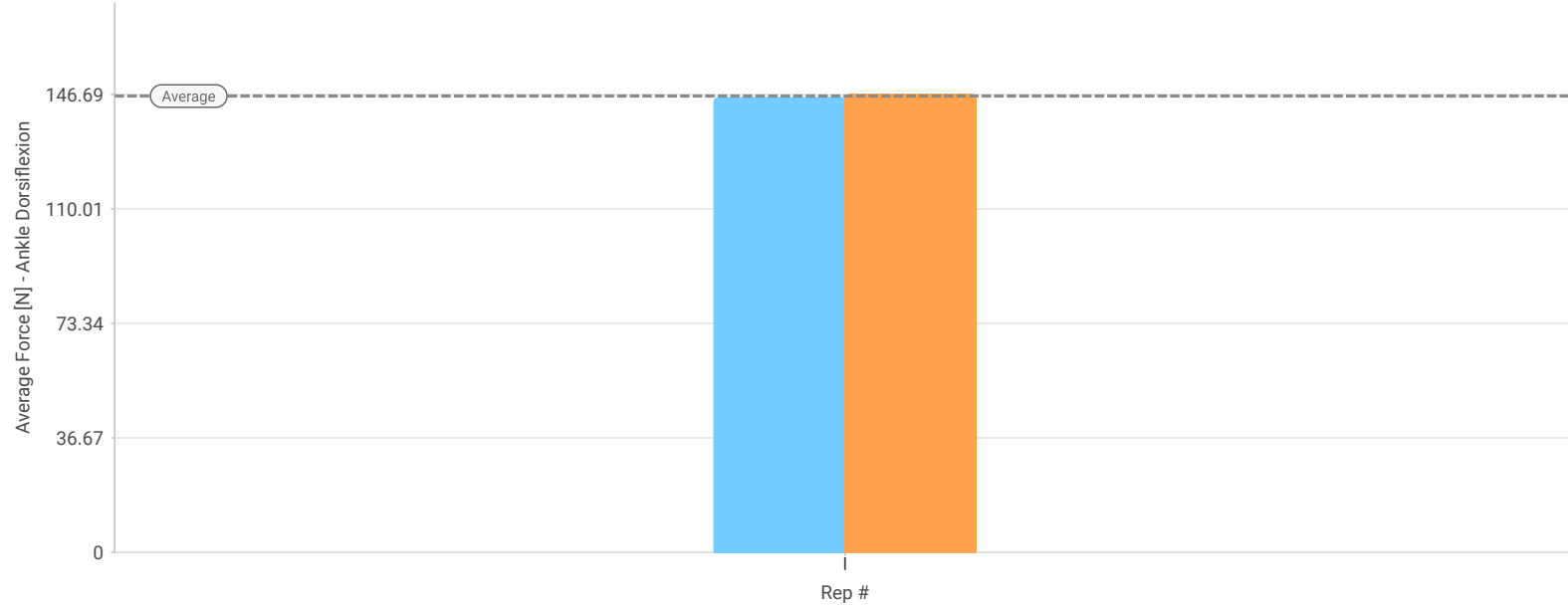
Dorsiflexion Average Force [N] - Ankle Dorsiflexion

Range

Average

145.63 - 146.69

146.16



Extension Average Force [N] - Hip Extension

Range

Average

189.5 - 203.69

196.59

