

# Noraxon Standard EMG Analysis

**NORAXON**<sup>™</sup>  
MOVEMENT • DATA • PEOPLE

## Subject:

Nachname Franziska  
Vorname Brugger  
Geburtsdag

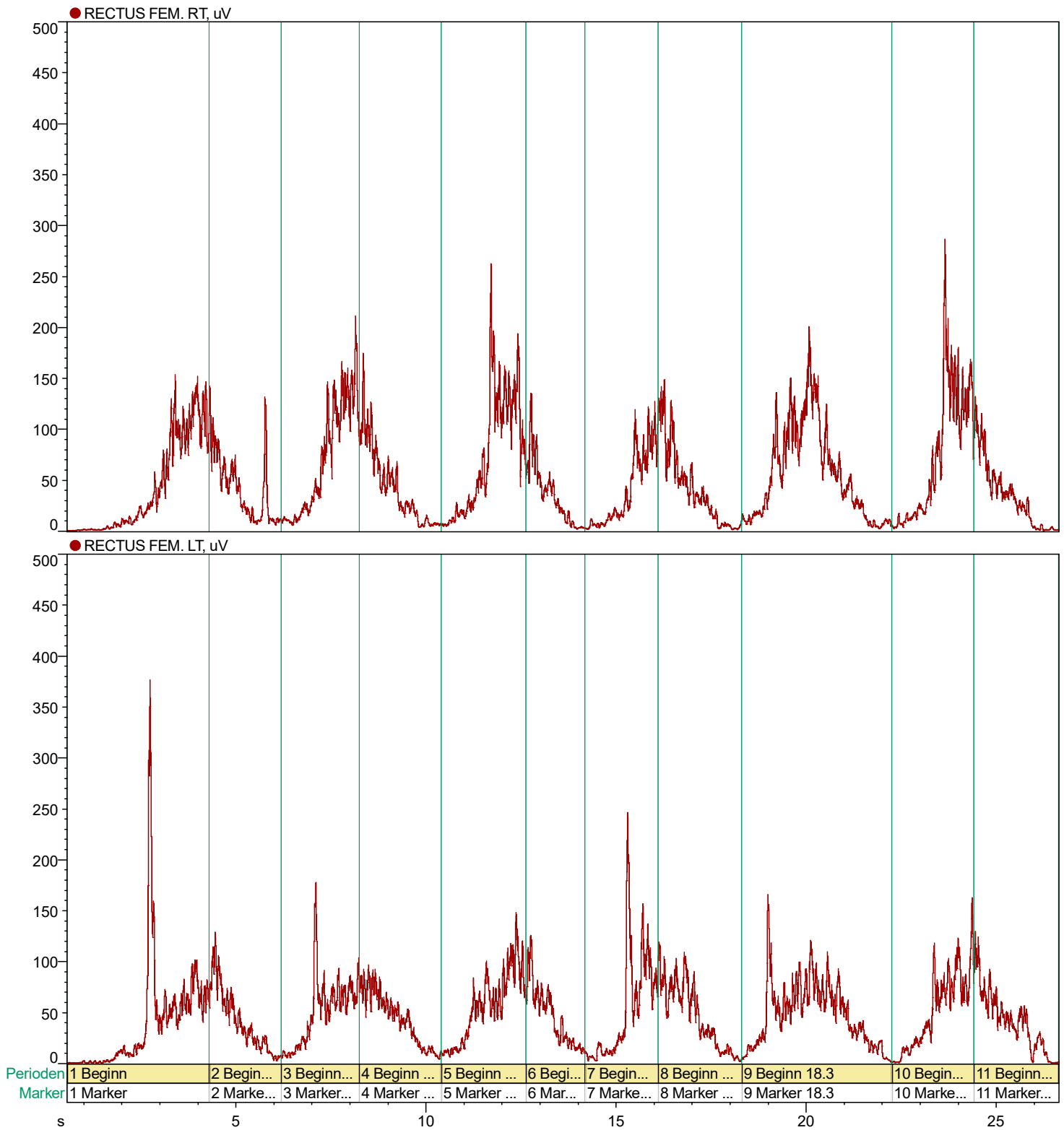
## Record:

Name  
Messdatum  
Anzahl der Perioden

Kniebeuge\_zwei\_mitte\_2  
09.01.2025 15:44  
11



## Analyzed Signals / Periods



## Subject Comments

# Noraxon Standard EMG Analysis



## Subject

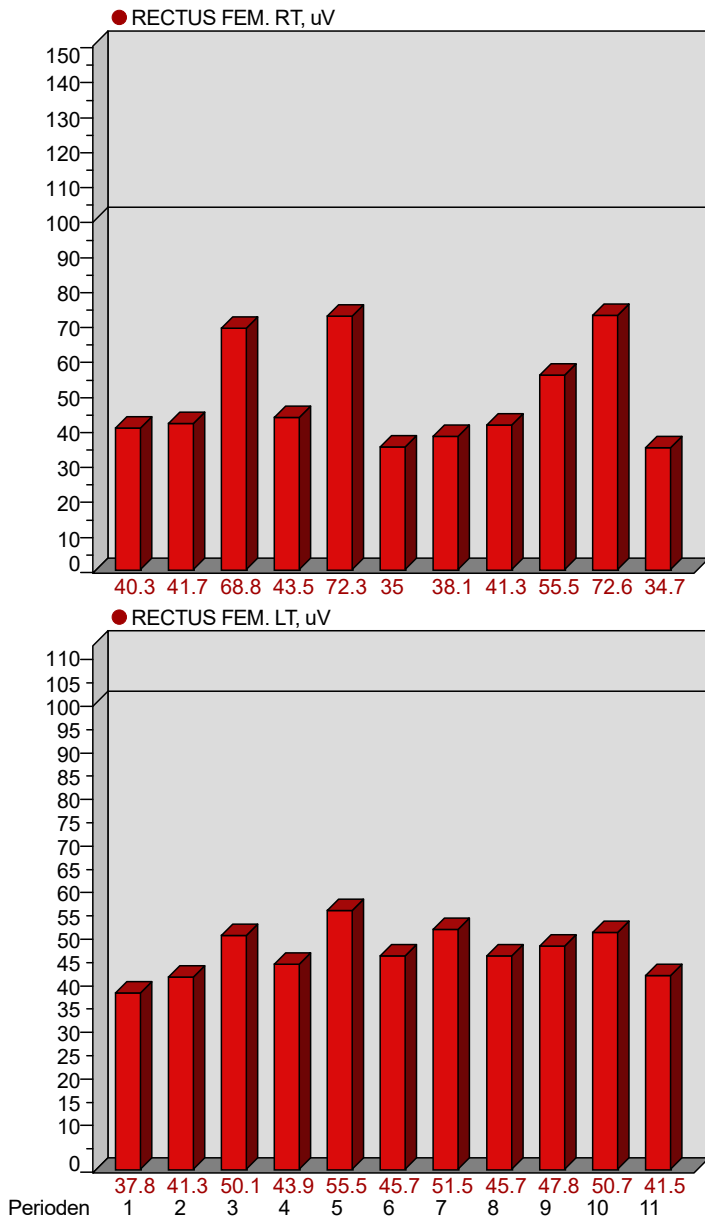
Vorname Brugger  
Nachname Franziska  
Geburtsdag

## Record

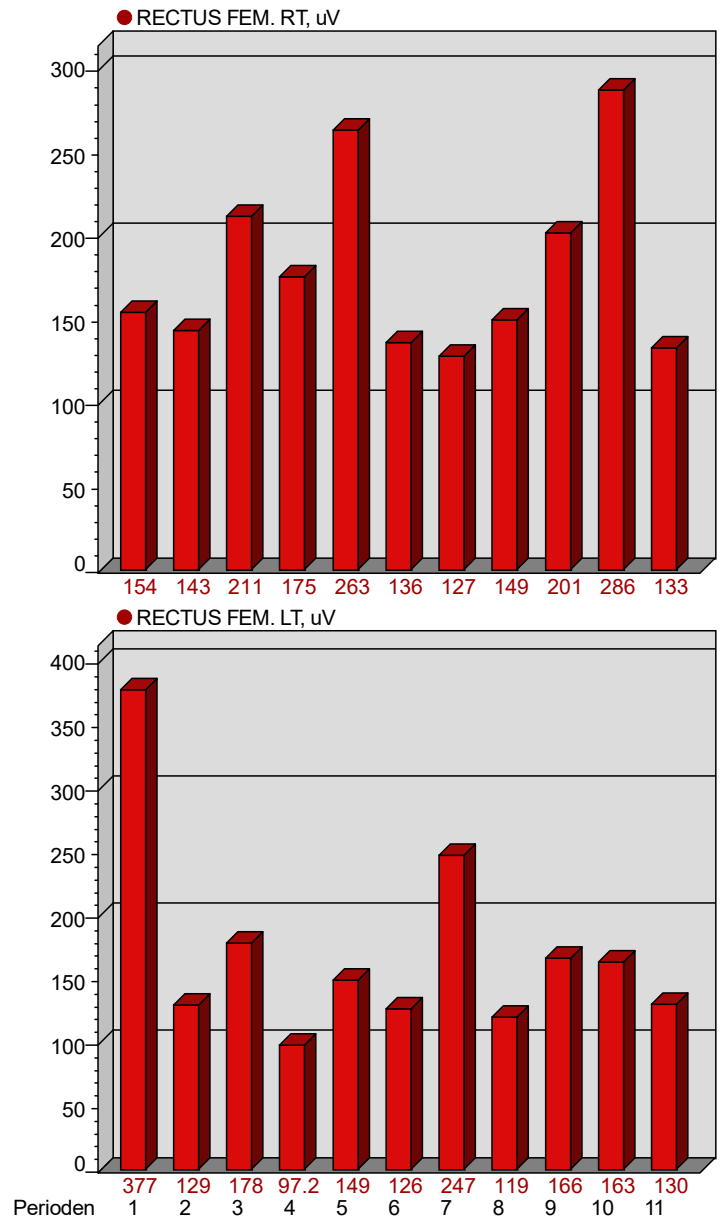
Name Kniebeuge\_zwei\_mitte\_2  
Messdatum 09.01.2025 15:44  
Anzahl der Perioden 11



### Mittelwert von jeder Periode



### Maximum von jeder Periode



### Averaged Mean Amplitude of All Periods

Kanal	Mittelwert, uV
RECTUS FEM. RT, uV	49.4±14.4
RECTUS FEM. LT	46.5±4.99


### Averaged Max of All Periods

Kanal	Mittelwert, uV
RECTUS FEM. RT, uV	180±51.9
RECTUS FEM. LT	171±75.2

### Record Comments

Marker, 0.6 sec

Logitech Webcam C930e

A person with short blonde hair is standing in the center of a room, facing the camera. They are wearing a light blue button-up cardigan over a dark top, and red and white vertically striped shorts. They are also wearing black socks and black shoes. Behind them is a large whiteboard on a stand. The room appears to be a laboratory or office, with desks, chairs, and various equipment visible in the background. A person's arm is visible on the left side of the frame, and a table with equipment is on the right. The floor is light-colored wood.

0.68

A person wearing a white hoodie and black socks is crouching in the center of a room. Behind them is a large whiteboard on a stand. The room contains several desks with chairs, a clock on the wall, and various office supplies. A person's arm is visible on the left side of the frame.

69.81

A person with short blonde hair, wearing a white long-sleeved shirt and red and white striped shorts, stands in the center of a room. They are holding their hands together in front of them, with fingers interlaced. Behind them is a large whiteboard on a stand. The room appears to be a laboratory or office, with several tables, chairs, and equipment visible in the background. The floor is light-colored wood. The overall scene is brightly lit.

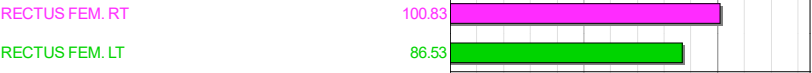
6.85

Marker, 8.2 sec

Logitech Webcam C930e



Mittelwert EMG, uV

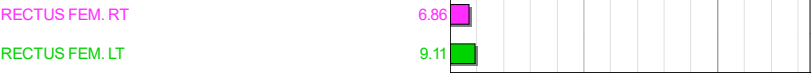


Marker, 10.4 sec

Logitech Webcam C930e



Mittelwert EMG, uV

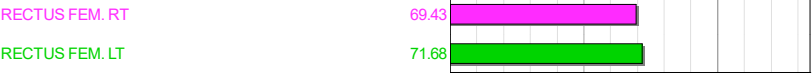


Marker, 12.6 sec

Logitech Webcam C930e



Mittelwert EMG, uV



Marker. 14.2 sec

## Logitech Webcam C930e



**Mittelwert EMG,  $\mu\text{V}$**

RECTUS FEM. RT

3.15

RECTUS FEM. LT

12.42

Marker, 16.1 sec

Logitech Webcam C930e



**Mittelwert EMG.  $\mu V$**

RECTUS FEM. RT

100.03

RECTUS FEM LT

93 88

**Marker, 18.3 sec**

Logitech Webcam C930e



**Mittelwert EMG,  $\mu\text{V}$**

RECTUS FEM. RT

10.88

RECTUS FEM. LT

4.12



**Marker, 22.3 sec**

## Logitech Webcam C930e



**Mittelwert EMG, uV**

RECTUS FEM. RT

6.15

RECTUS FEM. LT

1.89

Marker, 24.4 sec

Logitech Webcam C930e



**Mittelwert EMG,  $\mu\text{V}$**

RECTUS FEM. RT

117.15

RECTUS FEM. LT

122.55

Marker, 26.6 sec

Logitech Webcam C930e



**Mittelwert EMG, uV**

RECTUS FEM. RT

1.24

RECTUS FEM. LT

1.47