

Medizinische Fakultät
der
Universität Duisburg-Essen

Aus der Klinik für XY

Dein Titel der Dissertation

I n a u g u r a l – D i s s e r t a t i o n
zur
Erlangung des Doktorgrades der Medizin
durch die Medizinische Fakultät
der Universität Duisburg-Essen

Vorgelegt von
Max Mustermann
aus Essen
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1. Introduction

Write your introduction here. Zitation (Lesley et al., 2004)

Abkürzung LPS (Lipopolysaccharide)

2. Materials and methods

2.1. Materials

2.1.1. Chemicals

Item	Manufacturer
Antikörper	Firma

Table 2.1.: Antibodies

Item	Manufacturer
Primer	Firma

Table 2.2.: Primer

Item	Manufacturer
Milk powder Blotting grade	Carl Roth GmbH + Co. KG, 76185 Karlsruhe, Germany

Table 2.3.: Solid substances

Item	Manufacturer
NaCl 0.9%	B. Braun Melsungen AG, 34209 Melsungen, Germany

Table 2.4.: Fluids

Item	Manufacturer
Amersham ECL Plus	GE Healthcare, 42655 Solingen, Germany

Table 2.5.: Kits

2.1.2. Buffers and solutions

2.1.2.1. General solutions

- Phosphat buffered saline (PBS), pH 7.4
 - 137 mM NaCl
 - 2.7 mM KCl
 - 12 mM phosphate
 - Titrate to pH 7.4 with HCl

2.1.3. Equipment

Device	Manufacturer
NanoDrop 1000 Spectrophotometer	NanoDrop products, Wilmington, DE 19810, USA

Table 2.6.: Equipment

2.1.4. Instruments

Instrument	Manufacturer
100 µl Hamilton-Pipette (710n 22s/51/2)	Hamilton Robotics, CH-7402 Bonaduz, GR, Switzerland

Table 2.7.: Instruments

2.1.5. Disposables

Instrument	Manufacturer
1.5 ml/2.0 ml reaction tubes	Eppendorf AG, 22339 Hamburg, Germany

Table 2.8.: Disposables

2.2. Methods

3. Results

Write your results here Figure

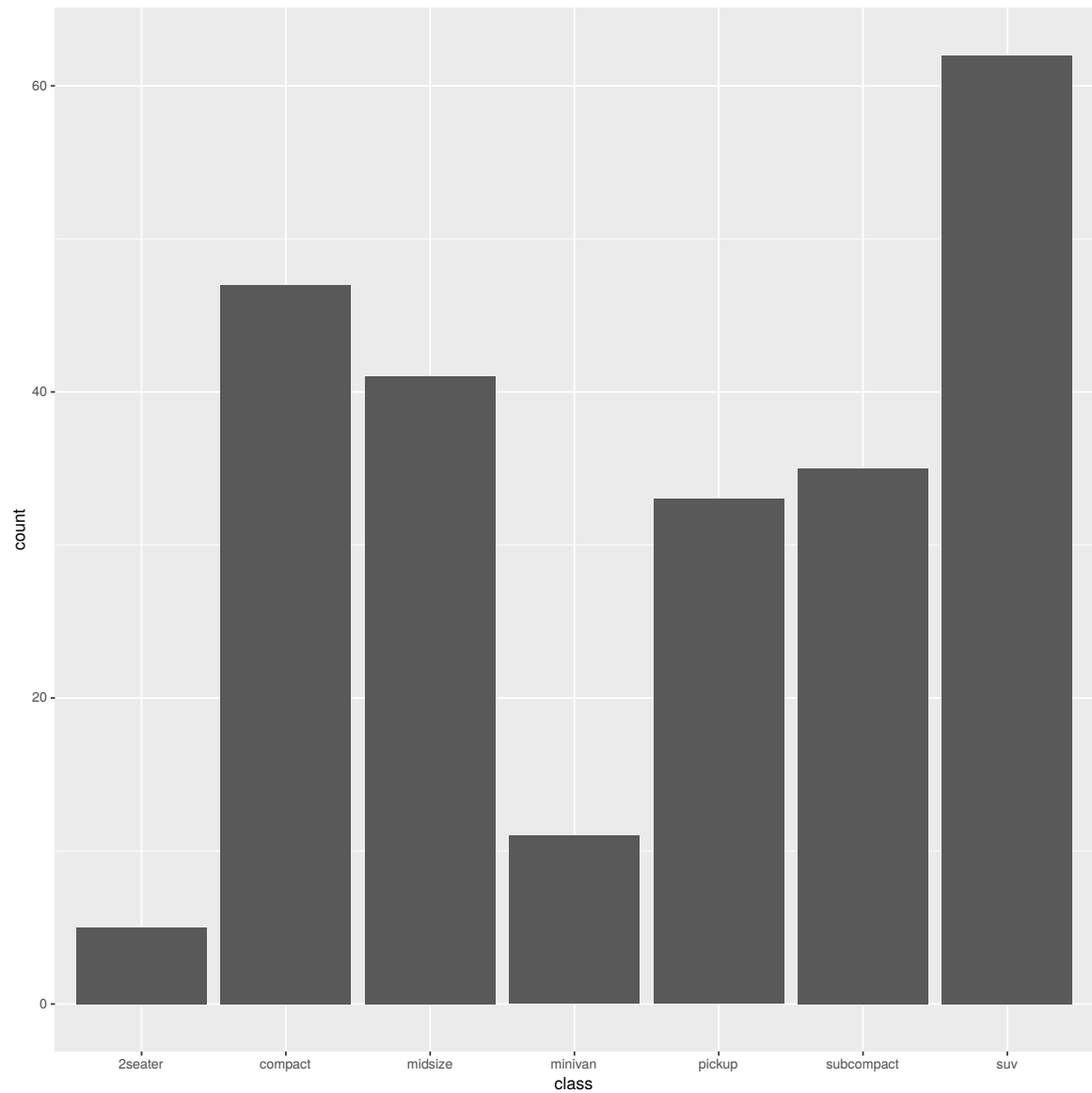


Figure 3.1.: **Fantastic image**

Explain what the image means.

Method: Whatever, *samples:* Tissue/n = 1-5, *treatment:* Whatever, *graphics:* bar plots, *statistics:* pairwise t-test

4. Discussion

Write your discussion here

5. Conclusion

Write your conclusion here

6. Abstract

Introduction:

Methods:

Results:

Conclusion:

A. Bibliography

1. Lesley, J., I. Gal, D. J. Mahoney, M. R. Cordell, M. S. Rugg, R. Hyman, A. J. Day, K. Mikecz (2004):

TSG-6 Modulates the Interaction between Hyaluronan and Cell Surface CD44.

Journal of Biological Chemistry 279, 25745–25754.

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3.1. **Fantastic image**
Explain what the image means.
Method: Whatever, *samples:* Tissue/n = 1-5, *treatment:* Whatever, *graphics:*
bar plots, *statistics:* pairwise t-test 9

D. Nomenclature

LPS Lipopolysaccharide

PBS Phosphat buffered saline

E. Acknowledgement

Write your acknowledgement here

Lebenslauf