University of Heidelberg Faculty of Biosciences Molecular Biotechnology Bachelor Program

# AMPAR-TARP interaction

Lab Course II Bioinformatics 06.09.2021 - 24.09.2021

## List of Abbreviations

## Contents

Li	List of Abbreviations	
$\mathbf{C}$	ontents	ii
1	Introduction	1
2	Materials and Methods	2
3	Results	3
4	Discussion	4
$\mathbf{S}$	Supplemental Material	5
$\mathbf{R}$	eferences	5

#### 1 Introduction

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

## 2 Materials and Methods

#### 3 Results

$$f(x) = 0.264x - 0.0057$$

**Table 3.1:** In dieser Tabelle sind die berechneten Reaktionsraten mit der zugehörigen Konzentration an G6P dargestellt.

c(G6P) [mM]	Reaktionsrate [mM NADPH/s]
0	$(2.5 \pm 0.7) \cdot 10^{-5}$
0,125	$(8.1 \pm 0.3) \cdot 10^{-5}$
0,25	$(1.51 \pm 0.18) \cdot 10^{-4}$
0,5	$(1,93 \pm 0,12) \cdot 10^{-4}$
1	$(2,036 \pm 0,003) \cdot 10^{-4}$
2	$(2.16 \pm 0.06) \cdot 10^{-4}$
3	$(2,33 \pm 0,07) \cdot 10^{-4}$
5	$(2.27 \pm 0.09) \cdot 10^{-4}$

$$f(x) = 983,94x + 3796,8 = 0$$
$$x = -3,858771876$$

#### 4 Discussion

# S Supplemental Material