# Answer sheet Processing lab 2

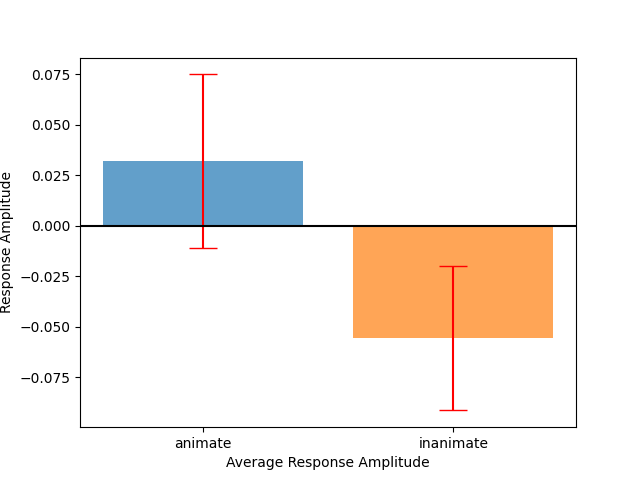
Instructions: Fill out your answers below. Make a PDF of the complete file, and upload that **PDF** on Blackboard.

Student 1 (Full name & student number): Vito Vekic (1091719)

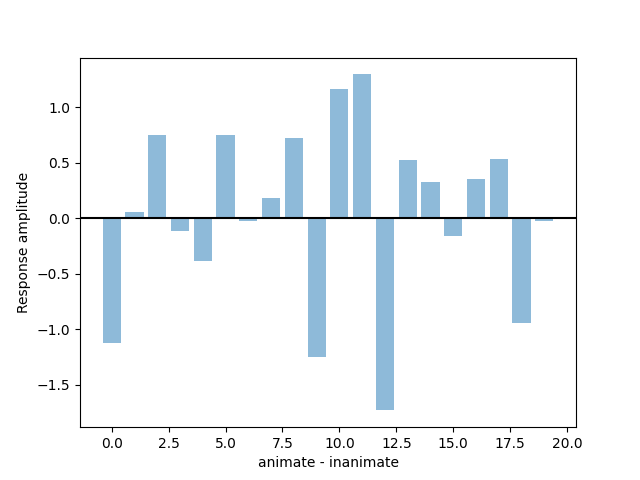
Student 2 (Full name & student number): Sterre van Strien (6138942)

## **Assignment 1 Response Amplitudes**

**1A (figure)**



**1B:** T-value: 1.619844 and P-value: 0.05629. There is a significant difference, as P-value is bigger than 0.05.

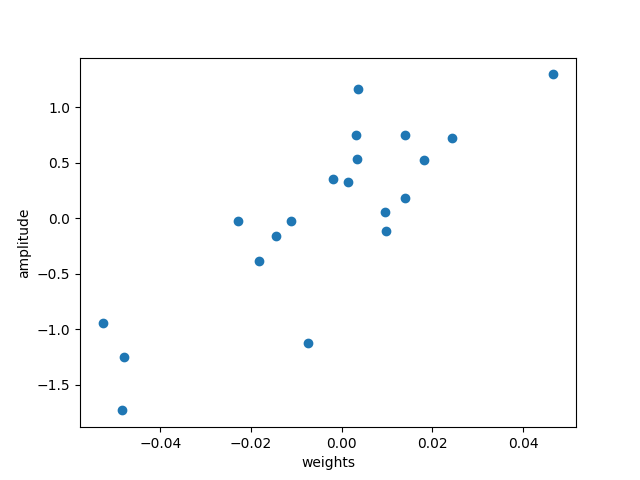
**1C (figure):** 

**1D:**

## **Assignment 2 Support Vector Machines**

**2A:**

**2B:**

**2C (figure):** 

**2D: The Pearson’s correlation coefficient we calculated is 1.619844.**

**2E: Our r indicates a strong correlation, as r > 0.5**

**2F:**

## **Assignment 3 Representational Similarity Analysis**

**3A (figure):**

**3B:**

**3C (figure):**

**3D:**

**3E:**

## **Bonus Questions**

**Make sure to indicate which bonus question you answer (A, B, or C)**