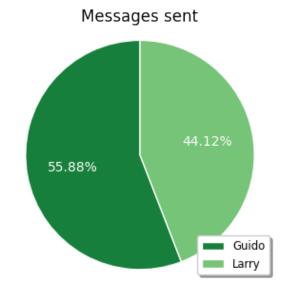
for Guido and Larry

This conversation contains

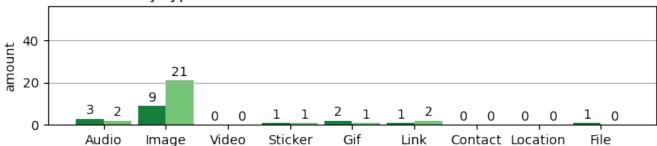
### 204 texts, 41 media and 46 emojis

Avg. message length: 4.4 words (18.65 chars) Longest message: 14 words (69 chars) Guido and Larry deleted 0 messages.

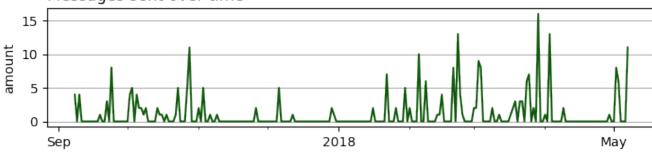
At lest one message sent on 65 days. Not a single message sent on 177 days. Longest period without any messages: 19 days.



Media sent by type and sender

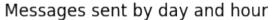


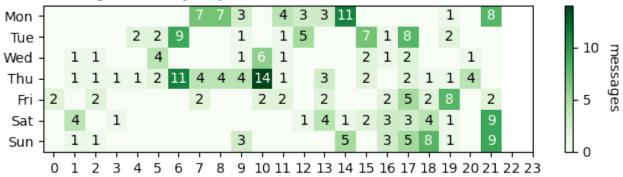




First message: 2017-09-22 Most messages: 2018-04-12 (16.0 msg.)

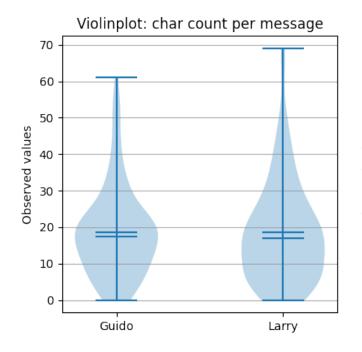
Last message: 2018-05-21

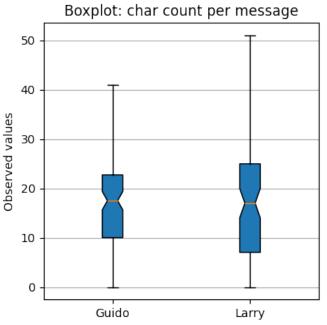


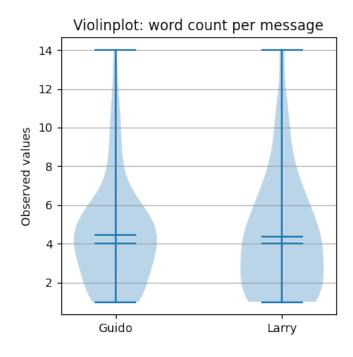


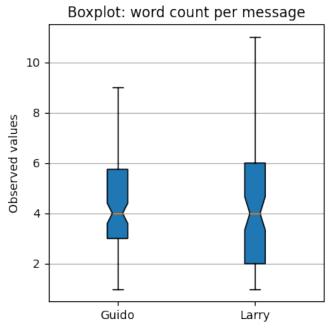
Page 1: General statistics for the 2 senders

for Guido and Larry









Page 2: General statistics for the 2 senders

for Guido and Larry



Top 20 Words	Frequency
ich	54
du	29
bin	20
hab	13
ja	12
die	12
noch	10
in	10
das	10
dich	9
bei	9
ok	9
mich	8
schon	8
nicht	8
bist	8
und	8
es	8
habe	7
danke	7

Top 18 Emojis	Frequency
kissing heart	14
<u>heart eyes</u>	7
<u>tada</u>	6
<u>clap</u>	2
<u>thumbsup</u>	2
two hearts	2
<u>hugs</u>	2
<u>umbrella</u>	1
sweat smile	1
<u>sob</u>	1
<u>yum</u>	1
pray	1
<u>blush</u>	1
grinning	1
<u>heart</u>	1
dolls	1
thinking	1
open mouth	1

Guido and Larry used 382 distinct words and 18 distinct emojis.

Page 3: General statistics for the 2 senders

for Guido and Larry

### **Natural Language Processing Analysis**

Amount of words: 486; distinct ones: 252 Amount of lemmas: 201; distinct ones: 151 Amount of stopwords: 284; distinct ones: 102

Amount of non-stopword words: 202; distinct ones: 150 Average word length: 4.34 chars

Amount of recognized named entities: 31

### **POS Tags and counts**

NOUN	53	DET	23	ADJ	12
PRON	89	AUX	41	ADV	97
VERB	67	SPACE	40	ADP	35
PROPN	38	Х	13	PART	6
CCONJ	6	SCONJ	6		

Top 20 Lemmas	Frequency
hab	13
zuhause	3
danke	3
ok	3
gut	3
ne	3
essen	3
bitte	3
fur	3
machen	3
doll	2
leiben	2
super	2
lernen	2
selmas	2
nummer	2
rama	2
weiss	2
weg	2
pascal	2

Top 20 Stopwords	Frequency
ich	38
du	13
bin	11
ja	11
noch	10
die	9
bei	8
schon	6
dich	4
mich	4
gerade	4
in	4
nicht	4
er	4
gleich	4
morgen	4
das	4
es	4
habe	3
ganz	3

Page 4: General statistics for the 2 senders

for Guido

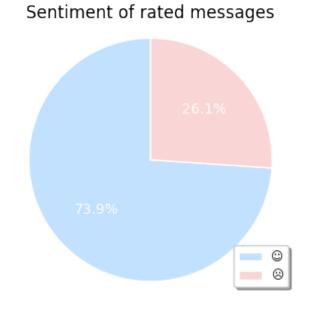
Messages Guido sent contain

### 114 texts, 16 media and 20 emojis

#### Media types and amount sent

Audios	3	Contacts	0
Images	9	Locations	0
Videos	0	Files	1
Stickers	1	Links	1
Gifs	2		

Avg. message length: 4.4 words (18.6 chars) Longest message: 14 words (61 chars) Guido deleted 0 messages.



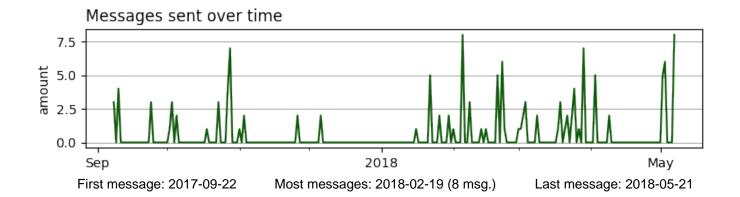
Top 20 Words	Frequency
ich	38
du	13
hab	13
bin	11
ja	11
noch	10
die	9
bei	8
schon	6
danke	5
dich	4
mich	4
gerade	4
in	4
nicht	4
er	4
gleich	4
morgen	4
das	4
es	4

Top 9 Emojis	Frequency
heart eyes	7
<u>tada</u>	6
<u>heart</u>	1
thinking	1
dolls	1
<u>blush</u>	1
<u>sob</u>	1
sweat smile	1
open mouth	1

Guido used 252 distinct words and 9 distinct emojis.

Page 5: Sender specific statistics for Guido

for Guido



Guido sent at lest one message on 44 days and no messages on 198 days. The longest period without any messages from Guido was 40 days. On average was the time between two messages from Guido 16.7 days. On average Guido sent 0.5 messages per day.

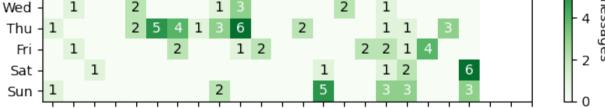
Messages sent by day and hour

3

2

5 6 7 8





9 10 11 12 13 14 15 16 17 18 19 20 21 22 23



Page 6: Sender specific statistics for Guido

for Guido

### **Natural Language Processing Analysis**

Amount of words: 486; distinct ones: 252 Amount of lemmas: 201; distinct ones: 151 Amount of stopwords: 284; distinct ones: 102

Amount of non-stopword words: 202; distinct ones: 150

Average word length: 4.34 chars

Amount of recognized named entities: 31

### **POS Tags and counts**

NOUN	53	DET	23	ADJ	12
PRON	89	AUX	41	ADV	97
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Top 20 Lemmas	Frequency
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zuhause	3
danke	3
ok	3
gut	3
ne	3
essen	3
bitte	3
fur	3
machen	3
doll	2
leiben	2
super	2
lernen	2
selmas	2
nummer	2
rama	2
weiss	2
weg	2
pascal	2

Top 20 Stopwords	Frequency
ich	38
du	13
bin	11
ja	11
noch	10
die	9
bei	8
schon	6
dich	4
mich	4
gerade	4
in	4
nicht	4
er	4
gleich	4
morgen	4
das	4
es	4
habe	3
ganz	3

Page 7: Sender specific statistics for Guido

for Larry

Messages Larry sent contain

### 90 texts, 25 media and 26 emojis

#### Media types and amount sent

Audios	2	Contacts	0
Images	21	Locations	0
Videos	0	Files	0
Stickers	1	Links	2
Gifs	1		

Avg. message length: 4.4 words (18.7 chars) Longest message: 14 words (69 chars)
Larry deleted 0 messages.
17 video/audio calls by Larry were missed.

© ©

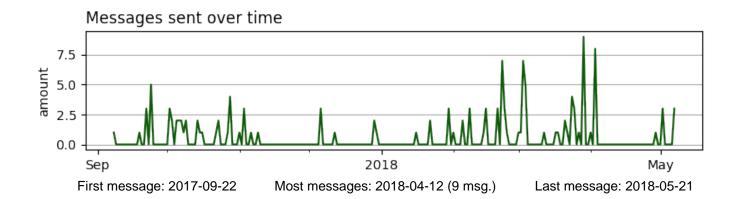
Sentiment of rated messages

Top 20 Words	Frequency
ich	16
du	16
bin	9
guido	7
ok	6
das	6
in	6
bist	5
dich	5
und	5
sauer	4
mich	4
hast	4
toll	4
habe	4
der	4
bitte	4
was	4
ist	4
es	4

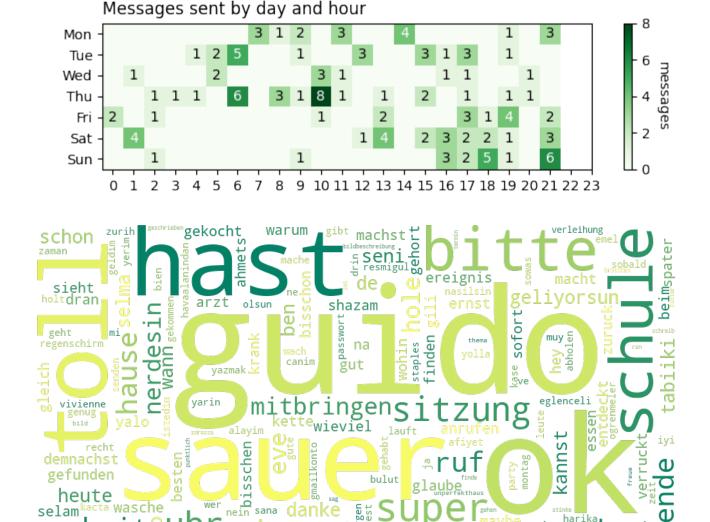
Top 9 Emojis	Frequency
kissing heart	14
<u>clap</u>	2
two hearts	2
<u>hugs</u>	2
<u>thumbsup</u>	2
<u>umbrella</u>	1
grinning	1
<u>pray</u>	1
<u>yum</u>	1

Larry used 217 distinct words and 9 distinct emojis.

for Larry



Larry sent at lest one message on 56 days and no messages on 186 days. The longest period without any messages from Larry was 26 days. On average was the time between two messages from Larry 12.4 days. On average Larry sent 0.5 messages per day.



Page 9: Sender specific statistics for Larry

hallo computer Standor

aok

for Larry

### **Natural Language Processing Analysis**

Amount of words: 376; distinct ones: 217 Amount of lemmas: 172; distinct ones: 127 Amount of stopwords: 202; distinct ones: 88

Amount of non-stopword words: 174; distinct ones: 129

Average word length: 4.43 chars

Amount of recognized named entities: 25

### **POS Tags and counts**

VERB	39	PRON	61	AUX	33
ADV	52	SPACE	56	PROPN	43
DET	24	NOUN	57	ADP	32
CCONJ	6	ADJ	6	PART	6
SCONJ	3	Х	14		

Top 20 Lemmas	Frequency
guido	7
ok	6
sauer	4
toll	4
bitte	4
schule	4
finden	3
sitzung	3
super	3
machen	2
hause	2
arbeit	2
send	2
standort	2
ruf	2
mitbringen	2
nerdesin	2
eve	2
geliyorsun	2
tabiiki	2

Top 20 Stopwords	Frequency
ich	16
du	16
bin	9
das	6
in	6
bist	5
dich	5
und	5
mich	4
hast	4
habe	4
der	4
was	4
ist	4
es	4
nicht	4
dein	3
soll	3
uhr	3
mit	3

Page 10: Sender specific statistics for Larry