Overview conversations with an LLM

2025

Overall statistics

- 26 submissions, 30 conversations/persona

- 1326 turns

- Some issues:

  - empty names, complete sentences as names, double names

  - multiple submissions and multiple personas in a single submission

Student	Persona	Turns	Friends	Total	Correction
AltgaSen	Maria1	19	['Paul', 'Maria2']	49	
AltgaSen	Paul	11	['Pink', 'Star.']	55	-11
Attar	Martin	20	['Max', 'Ms. Potts']	67	
Bollen	Louise	20	['Marco', 'Maria1']	59	
Dekker	Dana	10	['Dean', 'Friday']	55	
Heinavaara	Bill	20	['Bizmuth', 'Brenda']	63	-20
Heinavaara	Joe	23	['Bill', 'Lennart']	85	
Hu	Max	26	['Ms. Potts', 'Nymera Vaelith']	67	
Javadi Zarnaghi	Nymera Vaelith	20	['Oek', 'Paul']	51	
Kashani	Jackson	29	['Jake', 'Jason']	65	
Kat	Pink	19	['Star.', 'Woland']	64	
Langeberg	Ada1	27	['Ada2', 'Bill']	66	
Manu	Jake	21	['Jason', 'Joe']	59	
Massaggia	Gino	13	['Jackson', 'Jake']	63	
Necker	Brenda	24	['Carla', 'Dana']	61	
Nicolaas	Dean	25	['Friday', 'Gale']	69	-25
Nicolaas	Jason	15	['Joe', 'Lennart']	80	-15
Nicolaas	Lennart	42	['Dean', 'Jason']	82	
Popa	Star.	25	['Ada1', 'Woland']	72	
Rashid	Carla1	27	['Dana', 'Dean']	62	
Rodriguez Ruiz	Maria2	19	['Martin', 'Max']	65	
Rostan	Ada2	19	['Bill', 'Bizmuth']	58	
Rozendaal	Ms. Potts	21	['Nymera Vaelith', 'Oek']	61	
Ruano Neto Veiga	Marco	20	['Maria1', 'Maria2']	58	
Sakhida	Friday	20	['Gale', 'Gino']	57	
Sapienza	Woland	20	['Ada1', 'Ada2']	66	
Stafyla	Gale	24	['Gino', 'Jackson']	66	
Stergiopoulou	Lina	21	['Louise', 'Marco']	61	
Wal	Oek	20	['Paul', 'Pink']	50	
Westland	Bizmuth	19	['Brenda', 'Carla']	70	

JSON file to annotate
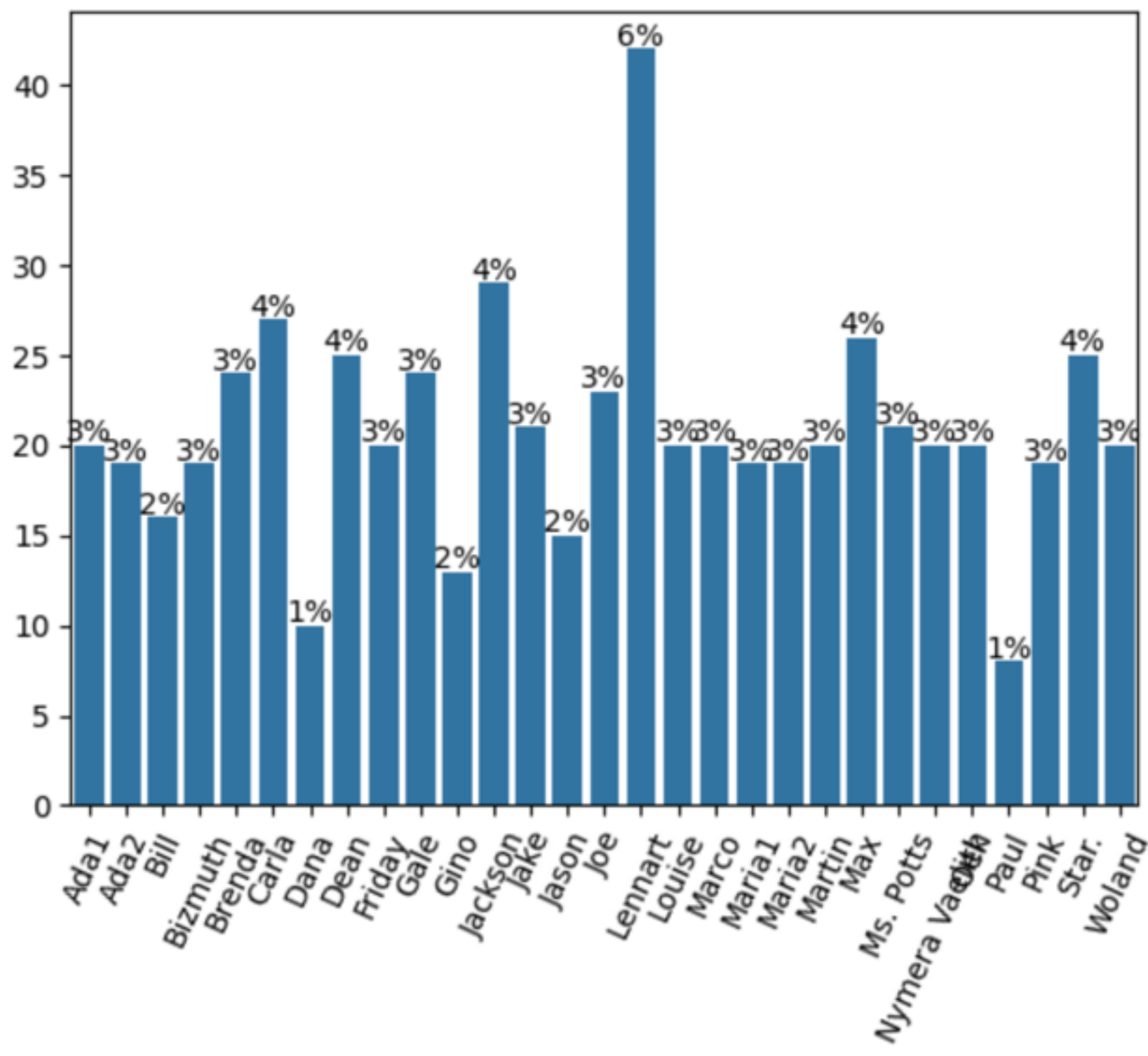
```json
{
    "persona": "Ada2",
    "friends": [
        "Bill",
        "Bizmuth"
    ],
    "conversations": [
        [
            {
                "utterance": "Hello! I'm AI. Could you please tell me your name?",
                "think": "<think>\nOkay, the user wants me to act as a person with the name AI
                "speaker": "AI",
                "turn_id": 1
            },
            { ⬚ },
            { ⬚ },
            { ⬚ },
            { ⬚ },
        ],
        [
            {
                "utterance": "AI, your name? And what's on your mind?",
                "think": "<think>\nOkay, the user wants me to start with \"AI\" and ask for the
                "speaker": "AI",
                "turn_id": 1
            },
            { ⬚ },
            { ⬚ },
            { ⬚ },
            { ⬚ },
            { ⬚ },
        ],
        [
            {
                "utterance": "Name: AI. Please tell me your name.",
                "think": "<think>\nAlright, the user wants me to start with their name and ask
                "speaker": "AI",
                "turn_id": 1
            },
            { ⬚ },
            { ⬚ },
        ]
    ]
}
```
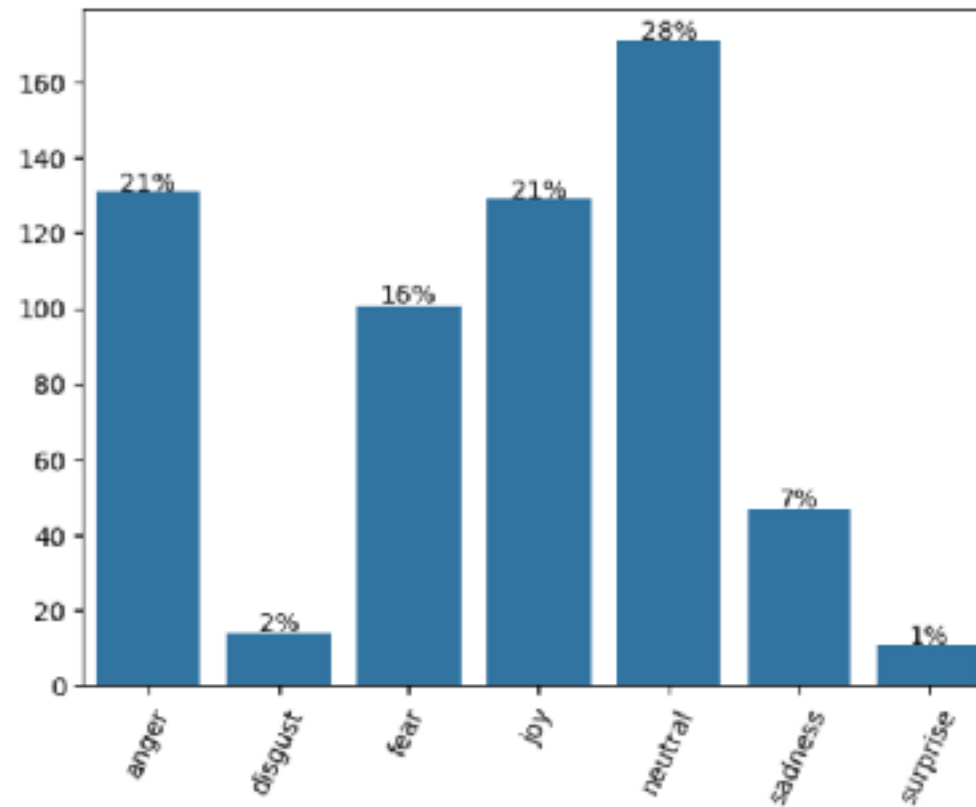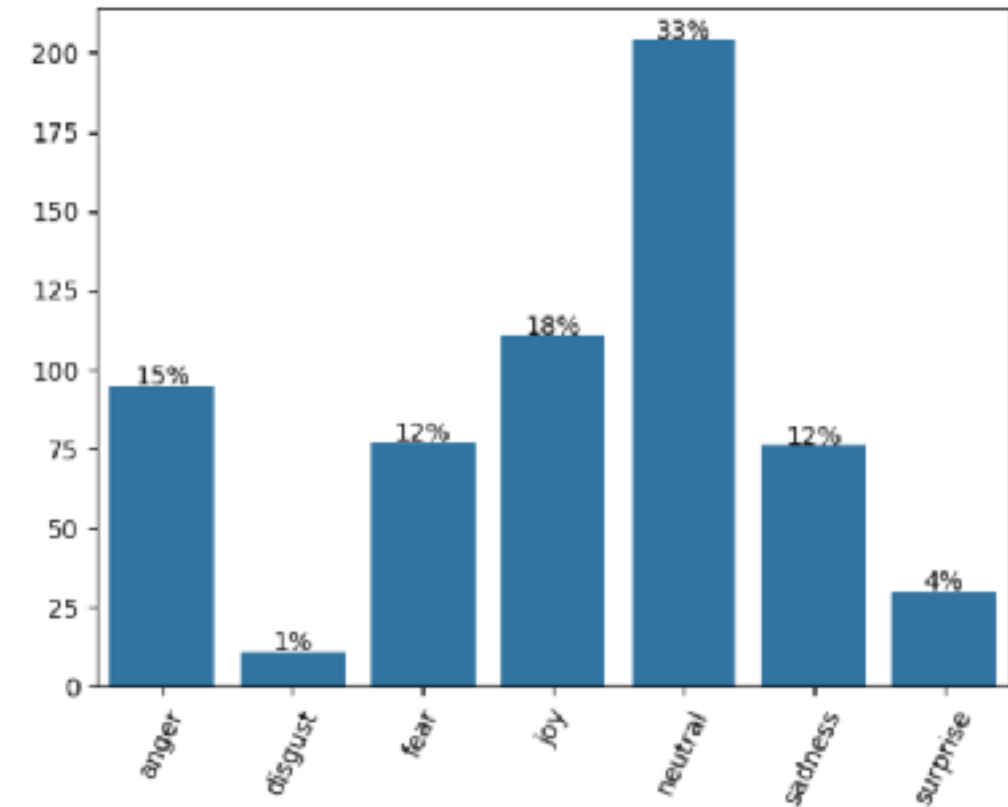
Ada2

Bill

Bizmuth

Speakers and turns

Annotation results

Rico 〔〕 165 items
Marit 〔〕 61 items
Giulia 〔〕 184 items
Popa 〔〕 65 items
Ella 〔〕 164 items
Bardia 〔〕 65 items
Vera Langeberg 〔〕 78 items
anna westland 〔〕 70 items
Lianne 〔〕 112 items
Trisha 〔〕 59 items
Elmas 〔〕 64 items
Rita 〔〕 58 items
Piek 〔〕 66 items
Keze 〔〕 67 items
Marie Necker 〔〕 61 items
Carla 〔〕 65 items
zia 〔〕 54 items
Hannah 〔〕 46 items
Masoumeh_Javadi_Zarnaghi 〔〕 48 items
Thomas 〔〕 142 items
Sanne 〔〕 66 items
Manar 〔〕 67 items
Keval 〔〕 57 items
Reihane Rashid 〔〕 62 items
Gianmarco 〔〕 59 items

Raw

Adjudicated

*   some utterances have more than three annotations

*   in case of a tie, choose not emotion

Evaluation data

- lab1.chat/annotation/chats_2025/adjudicated_annotations.json

- 604 annotated utterances

- IAA, Krippendorf's alpha:

  - annotations 1,2: 0.377630235276729

  - annotations 1,3: 0.27840142401883383

  - annotations 2,3:: 0.6103997909589758

  - annotations 1,2, 3: 0.42834256293857953