

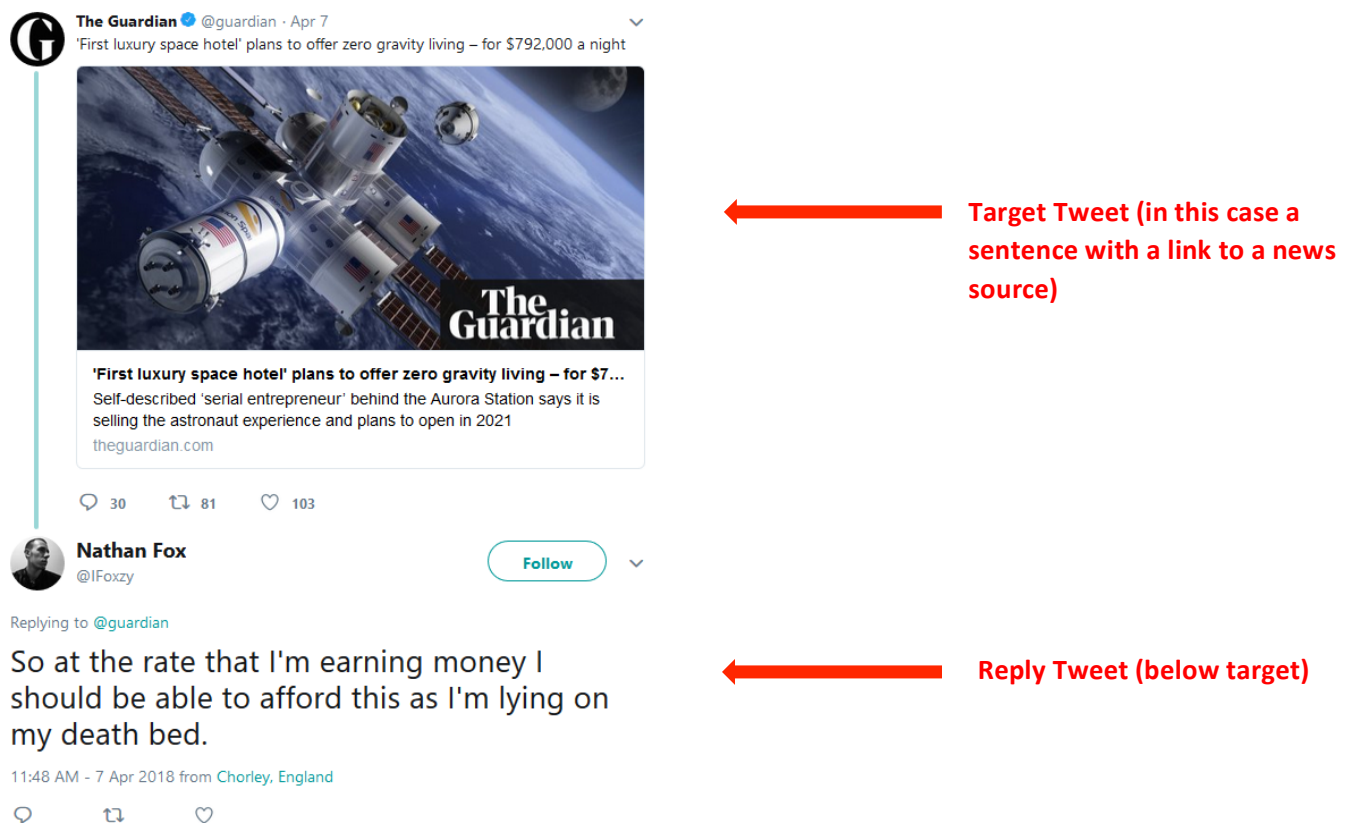
CASOS Tweet Labeling Tutorial v2

In this task you will be shown pairs of tweets. These pairs are made up of either a quote tweet and its target tweet or a reply tweet and its target tweet.

Here is what a **quote** pair looks like:



Here is what a **reply** pair looks like:



For each pair of tweets the task requires you to judge whether the quote/reply is **denying** that what is being said in the target tweet is true or is **supporting** that what is being said in the target tweet is true.

The response scale looks like this:

Explicitly Supports – Implicitly Supports – Neutral – Implicitly Denies – Explicitly Denies

Explicitly Supports means that the quote/tweet outright states that what the target tweets says is true.

Implicitly Supports means that the quote/tweet implies that the tweeter believes that what the target tweet says is true.

Neutral means that the quote/reply does not support or deny that what the target tweet says is true. This can be because the quote/reply talks about a different topic than the target tweet or because the quote/reply talks about some separate issue within the same topic. This can also be because the quote/reply is asking for more information about the target tweet in a way that indicates the quoter/replier has not judged the veracity of the target tweet yet. If the target tweet is reporting on comments made by a third party and the quote/reply is denying or supporting those comments but not the report of those comments, then the relationship should be labeled neutral.

Implicitly Denies means that the quote/tweet implies that the tweeter believes that what the target tweet says is false.

Explicitly Denies means that the quote/tweet outright states that what the target tweets says is false.

It should be noted that many of the tweet pairs deal with politically and emotionally contentious topics. Your task is not to determine whether a tweet is true or false, or if a response is wrong or right. Your task is only to determine the relationship between the two tweets in each pair (whether the quote/reply is disagreeing or agreeing that what the target tweet says is true).

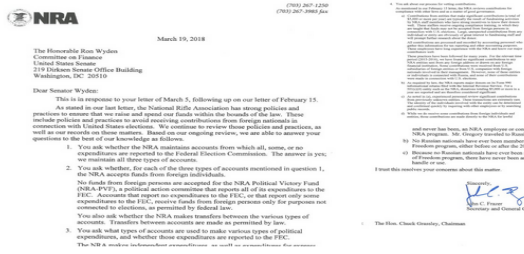
For some pairs of tweets, this will be easy. For other pairs, it can be difficult. Please take the time to make a careful judgement.

Following are five examples:

Example 1:

Ron Wyden @RonWyden · Mar 27

The @NRA acknowledged in a letter to me on March 19 that it maintains accounts with foreign donations that could fund political activities intended to sway the American political debate and influence campaigns.



Grandville @GrandvilleShow

Replying to @RonWyden @NRA

That's a blatant lie that you just stated there senator. They did not say that in their letter at all, they said that all foreign donations that they receive are used for non-political purposes. It's right there in the letter that you just posted!

9:32 AM - 28 Mar 2018

What is the reply tweet's stance towards the target tweet (shown above)?

Explicitly Supports it Implicitly Supports it Neutral /Comment /Query Implicitly Denies it **Explicitly Denies it**

Explanation 1: In this tweet pair, the reply (bottom tweet) is directly stating that the target tweet (top tweet) is lying. The correct choice is “Explicitly Denying”.

Example 2:

Glenn Greenwald @ggreenwald · 4h

Yes, it's true, as this tweet proclaims, that "Normal procedure" would have John Yoo in irons at The Hague." That's also true for Dick Cheney, David Addington, Paul Wolfowitz, David Frum, and arguably John Brennan. How come that didn't happen? Seems like an important question.

Charles P. Pierce @CharlesPPierce

"Normal procedure" would have John Yoo in irons at The Hague. twitter.com /cmarinucci/sta...

28 53 290

What is the reply tweet's stance towards the target tweet (shown above)?

Explicitly Supports it Implicitly Supports it Neutral /Comment /Query Implicitly Denies it Explicitly Denies it

Explanation 2: In this tweet pair, the quote (top tweet) is saying that what the target tweet (in the box) says is true. The correct choice is “Explicitly Supporting”.

Example 3:

 **Claude Taylor** ✓
@TrueFactsStated

Follow

Is this a thing that really happened?



James Jordan ✓ @The_JamesJordan
Hoping all my friends in Hong Kong are safe.... And all who have been effected by the terrifying typhoon

0:19 This pilot needs a medal or something. True hero saving everyone

8:32 PM - 19 Sep 2018

80 Retweets 207 Likes

119 80 207

What is the reply tweet's stance towards the target tweet (shown above)?

Explicitly Supports it Implicitly Supports it **Neutral /Comment /Query** Implicitly Denies it Explicitly Denies it

Explanation 3: In this tweet pair, the quote (top tweet) is asking whether what the target tweet (in the box) says happened really happened. The correct choice is “Neutral”. If the quote had been phrased more sarcastically, it could have been labeled as “Implicitly Denying”.

Example 4:

 **The Guardian** ✓ @guardian · Apr 7

'First luxury space hotel' plans to offer zero gravity living – for \$792,000 a night



The Guardian

'First luxury space hotel' plans to offer zero gravity living – for \$7...
Self-described 'serial entrepreneur' behind the Aurora Station says it is selling the astronaut experience and plans to open in 2021
theguardian.com

30 81 103

 **Nathan Fox** ✓
@IFoxzy

Replying to @guardian

So at the rate that I'm earning money I should be able to afford this as I'm lying on my death bed.

11:48 AM - 7 Apr 2018 from Chorley, England

11:48 AM - 7 Apr 2018 from Chorley, England

What is the reply tweet's stance towards the target tweet (shown above)?

Explicitly Supports it Implicitly Supports it **Neutral /Comment /Query** Implicitly Denies it Explicitly Denies it

Explanation 4: In this tweet pair, the reply (bottom tweet) is making a statement regarding the content of the target tweet (top tweet) but is not directly supporting or denying the content of the target tweet. The correct choice is “**Neutral**”.

Example 5:

The screenshot shows a tweet from Scott Mortrude (@samortrude) with the text "And your proof of this bullshit would be what, NRA?". Below it is a quote tweet from HuffPost (@HuffPost) containing the text: "Gun-hating billionaires and Hollywood elites are manipulating and exploiting children," the gun group said of the Saturday march. [huffp.st/398Pol/b](https://huffpost.com/398Pol/b). The tweet is dated 12:04 PM - 25 Mar 2018 and has 1 Like. To the right of the tweet is a horizontal scale for sentiment analysis with five points: Explicitly Supports it, Implicitly Supports it, Neutral /Comment /Query, Implicitly Denies it, and Explicitly Denies it. A red box highlights the "Neutral /Comment /Query" option.

Scott Mortrude
@samortrude

Follow

And your proof of this bullshit would be what, NRA?

HuffPost @HuffPost
"Gun-hating billionaires and Hollywood elites are manipulating and exploiting children," the gun group said of the Saturday march. [huffp.st/398Pol/b](https://huffpost.com/398Pol/b)

12:04 PM - 25 Mar 2018

1 Like

What is the reply tweet's stance towards the target tweet (shown above)?

Explicitly Supports it Implicitly Supports it **Neutral /Comment /Query** Implicitly Denies it Explicitly Denies it

Explanation 5: In this tweet pair, the quote (top tweet) is making a statement regarding the content of the news report in the target tweet (in the box). The quote is not calling into question the veracity of the news report (whether the NRA made the statement or not), it is calling into question the veracity of the statement that the NRA made. The correct choice is therefore **"Neutral"**. This is an example of the difficulty of determining the relationship between tweets when the target is a news source. If the target is a news source, then care should be taken to decide if the quote/reply is questioning whether what was reported happened or if the quote/reply is accepting the report and questioning the statements of those in the report (as in this example).