

1. Full list of stimuli for Experimental study

1.1. Tautologies evoking permanent properties

1

ANN: John missed his plane!

BILL: No wonder! John is John.

Conveyed message: He is forgetful.

Can the sentence in bold convey the indicated message?

- Yes
- No

2

ANN: Jill bought a Louis Vuitton bag!

BILL: No wonder! Jill is Jill.

Conveyed message: She is a spendthrift.

Can the sentence in bold convey the indicated message?

- Yes
- No

3

ANN: Mary is drinking her third cup of coffee!

BILL: No wonder! Mary is Mary.

Conveyed message: She is a caffeine addict.

Can the sentence in bold convey the indicated message?

- Yes
- No

4

ANN: Jack robbed a bank!

BILL: No wonder! Jack is Jack.

Conveyed message: He is a shady character.

Can the sentence in bold convey the indicated message?

- Yes
- No

5

ANN: John didn't come to the party.

BILL: No wonder! John is John.

Conveyed message: He has social anxiety.

Can the sentence in bold convey the indicated message?

- Yes
- No

6

ANN: Iris won a street race.

BILL: No wonder! Iris is Iris.

Conveyed message: She is a “racer extraordinaire”.

Can the sentence in bold convey the indicated message?

- Yes
- No

7

ANN: Sidney dyed her hair green.

BILL: No wonder! Sidney is Sidney.

Conveyed message: She has an artistic temperament.

Can the sentence in bold convey the indicated message?

- Yes
- No

8

ANN: Thomas has four cats!

BILL: No wonder! Thomas is Thomas.

Conveyed message: He loves cats!

Can the sentence in bold convey the indicated message?

- Yes
- No

9

ANN: Nadya didn't do the task she was supposed to complete until Friday!

BILL: No wonder! Nadya is Nadya.

Conveyed message: She's quite irresponsible.

Can the sentence in bold convey the indicated message?

- Yes
- No

10

ANN: Xenia is wearing a new outfit every day this week!

BILL: No wonder! Xenia is Xenia.

Conveyed message: She's a fashion-lover.

Can the sentence in bold convey the indicated message?

- Yes
- No

11

ANN: Lisa works three different jobs!

BILL: No wonder! Lisa is Lisa.

Conveyed message: He's a workaholic.

Can the sentence in bold convey the indicated message?

- Yes
- No

12

ANN: Jane won a big chess tournament!

BILL: No wonder! Jane is Jane.

Conveyed message: She is a talented player.

Can the sentence in bold convey the indicated message?

- Yes
- No

13

ANN: Alice drinks a lot of tea.

BILL: No wonder! Alice is Alice.

Conveyed message: She is a tea drinker.

Can the sentence in bold convey the indicated message?

- Yes
- No

14

ANN: Nastya forgot to print the documents.

BILL: No wonder! Nastya is Nastya.

Conveyed message: She is forgetful.

Can the sentence in bold convey the indicated message?

- Yes
- No

15

ANN: Jack sent me such a wonderful poem!

BILL: No wonder! Jack is Jack.

Conveyed message: He is talented.

Can the sentence in bold convey the indicated message?

- Yes
- No

16

ANN: Kate wore a red dress last night.

BILL: No wonder! Kate is Kate.

Conveyed message: She loves bright colors.

Can the sentence in bold convey the indicated message?

- Yes
- No

17

ANN: Bob sent a photo from the Alps.

BILL: No wonder! Bob is Bob.

Conveyed message: He is a frequent traveler.

Can the sentence in bold convey the indicated message?

- Yes
- No

18

ANN: Peter spends a lot of time looking at his laptop.

BILL: No wonder! Peter is Peter.

Conveyed message: He is a gamer.

Can the sentence in bold convey the indicated message?

- Yes
- No

19

ANN: Kate eats soup and vegetables for lunch every day.

BILL: No wonder! Kate is Kate.

Conveyed message: She is a vegetarian.

Can the sentence in bold convey the indicated message?

- Yes
- No

20

ANN: Jill made a delicious cake for her birthday.

BILL: No wonder! Jill is Jill.

Conveyed message: She likes cooking.

Can the sentence in bold convey the indicated message?

- Yes
- No

21

ANN: Emily lost her keys again!

BILL: No wonder! Emily is Emily.

Conveyed message: She is so forgetful!

Can the sentence in bold convey the indicated message?

- Yes
- No

22

ANN: Victor decided to adopt a dog from a shelter.

BILL: No wonder! Victor is Victor.

Conveyed message: Victor loves animals.

Can the sentence in bold convey the indicated message?

- Yes
- No

23

ANN: Mary wore an XXL coat yesterday.

BILL: No wonder! Mary is Mary.

Conveyed message: She loves oversize outfits.

Can the sentence in bold convey the indicated message?

- Yes
- No

24

ANN: Bob sold his car!

BILL: No wonder! Bob is Bob.

Conveyed message: He is a car dealer and changes cars every five years.
Can the sentence in bold convey the indicated message?

25

ANN: Kate has not handed in any of her homework assignments!

BILL: No wonder! Kate is Kate.

Conveyed message: She is a procrastinator.

Can the sentence in bold convey the indicated message?

26

ANN: Sam ordered two steaks for himself!

BILL: No wonder! Sam is Sam.

Conveyed message: He loves meat.

Can the sentence in bold convey the indicated message?

1.2.Tautologies evoking transitory states

1

ANN: John missed his plane!

BILL: No wonder! John is John.

Conveyed message: He was stuck in the traffic jam.

Can the sentence in bold convey the indicated message?

- Yes
- No

2

ANN: Jill bought a Louis Vuitton bag!

BILL: No wonder! Jill is Jill.

Conveyed message: She won the lottery yesterday.

Can the sentence in bold convey the indicated message?

- Yes
- No

3

ANN: Mary is drinking her third cup of coffee!

BILL: No wonder! Mary is Mary.

Conveyed message: She hasn't slept for 40 hours.

Can the sentence in bold convey the indicated message?

- Yes
- No

4

ANN: Jack robbed a bank!

BILL: No wonder! Jack is Jack.

Conveyed message: He has gone crazy after the accident

Can the sentence in bold convey the indicated message?

- Yes
- No

5

ANN: John didn't come to the party.

BILL: No wonder! John is John.

Conveyed message: He is feeling sick today.

Can the sentence in bold convey the indicated message?

- Yes
- No

6

ANN: Iris won a street race.

BILL: No wonder! Iris is Iris.

Conveyed message: She has lost weight recently.

Can the sentence in bold convey the indicated message?

- Yes
- No

7

ANN: Sidney dyed her hair green.

BILL: No wonder! Sidney is Sidney.

Conveyed message: She is going through a rebellious phase for the first time in her life.

Can the sentence in bold convey the indicated message?

- Yes
- No

8

ANN: Thomas has four cats!

BILL: No wonder! Thomas is Thomas.

Conveyed message: He is temporarily working as a pet sitter.

Can the sentence in bold convey the indicated message?

- Yes
- No

9

ANN: Nadya didn't do the task she was supposed to complete until Friday!

BILL: No wonder! Nadya is Nadya.

Conveyed message: She has been very busy with her son this week.

Can the sentence in bold convey the indicated message?

- Yes
- No

10

ANN: Xenia is wearing a new outfit every day this week!

BILL: No wonder! Xenia is Xenia.

Conveyed message: She has been dating Ben since Sunday.

Can the sentence in bold convey the indicated message?

- Yes
- No

11

ANN: Lisa works three different jobs!

BILL: No wonder! Lisa is Lisa.

Conveyed message: She lost her husband in September.

Can the sentence in bold convey the indicated message?

- Yes
- No

12

ANN: Jane won a big chess tournament!

BILL: No wonder! Jane is Jane.

Conveyed message: She hired a new chess instructor.

Can the sentence in bold convey the indicated message?

- Yes
- No

13

ANN: Alice doesn't drink coffee.

BILL: No wonder! Alice is Alice.

Conveyed message: She just learnt that she has a high blood pressure.

Can the sentence in bold convey the indicated message?

- Yes
- No

14

ANN: Nastya forgot to print the documents.

BILL: No wonder! Nastya is Nastya.

Conveyed message: This week she is quite stressed and busy.

Can the sentence in bold convey the indicated message?

- Yes
- No

15

ANN: Jack sent me such a wonderful poem!

BILL: No wonder! Jack is Jack.

Conveyed message: He is in love for the first time.

Can the sentence in bold convey the indicated message?

- Yes
- No

16

ANN: Kate wore a red dress last night.

BILL: No wonder! Kate is Kate.

Conveyed message: She had a date yesterday.

Can the sentence in bold convey the indicated message?

- Yes
- No

17

ANN: Bob sent a photo from the Alps.

BILL: No wonder! Bob is Bob.

Conveyed message: He is studying in Switzerland this semester.

Can the sentence in bold convey the indicated message?

- Yes
- No

18

ANN: Peter spends a lot of time looking at his laptop.

BILL: No wonder! Peter is Peter.

Conveyed message: He is now working on an important project.

Can the sentence in bold convey the indicated message?

- Yes
- No

19

ANN: Kate eats soup and vegetables for lunch every day.

BILL: No wonder! Kate is Kate.

Conveyed message: She is on a diet for the first time in her life.

Can the sentence in bold convey the indicated message?

- Yes
- No

20

ANN: Jill made a delicious cake for her birthday.

BILL: No wonder! Jill is Jill.

Conveyed message: She found this recipe on food.com.

Can the sentence in bold convey the indicated message?

- Yes
- No

21

ANN: Emily lost her keys again!

BILL: No wonder! Emily is Emily.

Conveyed message: She is having a hard time recovering from her head trauma.

Can the sentence in bold convey the indicated message?

- Yes
- No

22

ANN: Victor decided to adopt a dog from a shelter.

BILL: No wonder! Victor is Victor.

Conveyed message: After his son died, he really wants to take care of someone.

Can the sentence in bold convey the indicated message?

- Yes
- No

23

ANN: Mary wore an XXL coat yesterday.

BILL: No wonder! Mary is Mary.

Conveyed message: She is pregnant.

Can the sentence in bold convey the indicated message?

- Yes
- No

24

ANN: Bob sold his car!

BILL: No wonder! Bob is Bob.

Conveyed message: He is between jobs now.

Can the sentence in bold convey the indicated message?

- Yes
- No

25

ANN: Kate has not handed in any of her homework assignments!

BILL: No wonder! Kate is Kate.

Conveyed message: She is now in the hospital.

Can the sentence in bold convey the indicated message?

- Yes
- No

26

ANN: Sam ordered two steaks for himself!

BILL: No wonder! Sam is Sam.

Conveyed message: He is hungry now.

Can the sentence in bold convey the indicated message?

- Yes
- No

2. Full list of control items for Experimental study

2.1. True control items

1

A: Alice married a millionaire!

B: No wonder! Alice is a real Cindy Crawford!

Conveyed message: Alice is beautiful like a model. (YES-control).

Can the sentence in bold convey the indicated message?

- Yes
- No

2

A: Tommy's cake was so delicious!

B: No wonder! Tommy is a real Jamie Oliver!

Conveyed message: Tommy is a great cook! (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

3

A: John managed to figure out who killed the victim before anyone else!

B: No wonder! John real is a Sherlock Holmes.

Conveyed message: John is a great detective. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

4

A: Bob defended his PhD at age 23!

B: No wonder! Bob is a real Einstein.

Conveyed message: John is a genius. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

5

A: Andy wrote such a beautiful poem!

B: No wonder! Andy is a real Shakespeare.

Conveyed message: Andy is a talented poet. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

6

A: Mary wins the heart of every man she meets!

B: No wonder! Mary is a real Marilyn Monroe.

Conveyed message: Mary is a beautiful woman. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

7

A: Peter thinks he can do no wrong.

B: No wonder! Peter is a real Napoleon.

Conveyed message: Peter adores himself. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

8

A: Bill punishes his children every day for the smallest things.

B: No wonder! Bill is a real Hitler.

Conveyed message: Bill is cruel. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

9

A: Sam always scores goals for his team.

B: No wonder! Sam is a real Maradona.

Conveyed message: Sam is good at playing football. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

10

A: Yesterday Paul discovered a new island in this lake.

B: No wonder! Paul is a real Columbus.

Conveyed message: Paul likes exploring new territories. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

11

A: Mike sits in his music room all day long composing the most amazing songs.

B: No wonder! Mike is a real Beethoven.

Conveyed message: Mike creates dramatic pieces for the piano. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

12

A: William can read and write simultaneously.

B: No wonder! William is a real Julius Caesar.

Conveyed message: William is good at multitasking. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

13

A: Albert is now working on his tenth animated film.

B: No wonder! Albert is a real Disney.

Conveyed message: Albert produces cartoons. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

14

A: Susan is interested in scents.

B: No wonder! Susan is a real Coco Chanel.

Conveyed message: Susan makes perfume. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

15

A: Lucas recently opened a new store of men's and women's ready-to-wear.

B: No wonder! Lucas is a real Giorgio Armani.

Conveyed message: Lucas is a successful fashion designer. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

16

A: Sophia always stands up for her country.

B: No wonder! Sophia is real a Joan of Arc.

Conveyed message: Sophia is a courageous patriot. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

17

A: Yesterday Oliver stood up for the poor workers at his company.

B: No wonder! Oliver is a real Martin Luther King.

Conveyed message: Oliver speaks for equal civil rights. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

18

A: As she is an actress, Julia has funds to support child immigration and education.

B: No wonder! Julia is a real Angelina Jolie.

Conveyed message: Julia is both an actress and a humanitarian. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

19

A: John was applauded for ten minutes at yesterday's home concert.

B: No wonder! John is a real Michael Jackson.

Conveyed message: John is an excellent dancer. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

20

A: Benjamin can lift eighty kilos at a time.

B: No wonder! Benjamin is a real Schwarzenegger.

Conveyed message: Benjamin is a bodybuilder. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

21

A: Jacob is addicted to online commodities trading.

B: No wonder! Jacob is a real Mark Zuckerberg.

Conveyed message: Jacob is an internet entrepreneur. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

22

A: Daniel and Michael sing all day long.

B: No wonder! Daniel and Michael are real Beatles.

Conveyed message: Daniel and Michael give concerts. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

23

A: Those two men and two women always visit this restaurant together.

B: No wonder! They are real ABBA.

Conveyed message: They are two couples. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

24

A: Yesterday Edward performed in the dance club and everyone went wild.

B: No wonder! Edward is a real Elvis Presley.

Conveyed message: Edward likes singing rock and roll. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

25

A: Mark scored a lot of points during the tennis tournament.

B: No wonder! Mark is a real Rafael Nadal.

Conveyed message: Mark is good at playing tennis. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

26

A: Leo paints strange but highly valued pictures.

B: No wonder! Leo is a real Pablo Picasso.

Conveyed message: Leo is a painter. (YES-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

2.2. False control items

1

A: Alice married a millionaire!

B: No wonder! Alice is a real Cindy Crawford!

Conveyed message: Alice is very smart. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

2

A: Tommy's cake was so delicious!

B: No wonder! Tommy is a real Jamie Oliver!

Conveyed message: Tommy took the recipe from Jamie Oliver. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

3

A: John managed to figure out who killed the victim before anyone else!

B: No wonder! John real is a Sherlock Holmes.

Conveyed message: John is one of the pseudonyms of Sherlock Holmes. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

4

A: Bob defended his PhD at age 23!

B: No wonder! Bob is a real Einstein.

Conveyed message: Bill is an ancestor of Albert Einstein. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

5

A: Andy wrote such a beautiful poem!

B: No wonder! Andy is a real Shakespeare.

Conveyed message: Andy stole Shakespeare's poem. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

6

A: Mary wins the heart of every man she meets!

B: No wonder! Mary is a real Marilyn Monroe.

Conveyed message: Mary wears a blond wig. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

7

A: Peter thinks he can do no wrong.

B: No wonder! Peter is a real Napoleon.

Conveyed message: Peter lives in France. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

8

A: Bill punishes his children every day for the smallest things.

B: No wonder! Bill is a real Hitler.

Conveyed message: Bill has a short mustache. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

9

A: Sam always scores goals for his team.

B: No wonder! Sam is a real Maradona.

Conveyed message: Sam is from Argentina. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

10

A: Yesterday Paul discovered a new island in this lake.

B: No wonder! Paul is a real Columbus.

Conveyed message: Paul has a sponsor for his journeys. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

11

A: Mike sits in his music room all day long composing the most amazing songs.

B: No wonder! Mike is a real Beethoven.

Conveyed message: Mike plays the guitar. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

12

A: William can read and write simultaneously.

B: No wonder! William is a real Julius Caesar.

Conveyed message: William speaks Latin. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

13

A: Albert is now working on his tenth animated film.

B: No wonder! Albert is a real Disney.

Conveyed message: Albert is a smoker. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

14

A: Susan is interested in scents.

B: No wonder! Susan is a real Coco Chanel.

Conveyed message: Susan likes Chanel #5. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

15

A: Lucas recently opened a new store of men's and women's ready-to-wear.

B: No wonder! Lucas is a real Giorgio Armani.

Conveyed message: Lucas smiles like Armani. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

16

A: Sophia always stands up for her country.

B: No wonder! Sophia is real a Joan of Arc.

Conveyed message: Sophia has the same name as Jeanne d'Arc. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

17

A: Yesterday Oliver stood up for the poor workers at his company.

B: No wonder! Oliver is a real Martin Luther King.

Conveyed message: Oliver is the king of the UK. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

18

A: As she is an actress, Julia has funds to support child immigration and education.

B: No wonder! Julia is a real Angelina Jolie.

Conveyed message: Julia is careless. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

19

A: John was applauded for ten minutes at yesterday's home concert.

B: No wonder! John is a real Michael Jackson.

Conveyed message: John grew up in a big family. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

20

A: Benjamin can lift eighty kilos at a time.

B: No wonder! Benjamin is a real Schwarzenegger.

Conveyed message: Benjamin was born in Austria. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

21

A: Jacob is addicted to online commodities trading.

B: No wonder! Jacob is a real Mark Zuckerberg.

Conveyed message: Jacob is a teenager. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

22

A: Daniel and Michael sing all day long.

B: No wonder! Daniel and Michael are real Beatles.

Conveyed message: Daniel and Michael like insects. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

23

A: Those two men and two women always visit this restaurant together.

B: No wonder! They are real ABBA.

Conveyed message: They are leaving this town tomorrow. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

24

A: Yesterday Edward performed in the dance club and everyone went wild.

B: No wonder! Edward is a real Elvis Presley.

Conveyed message: Edward dances waltzes. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

25

A: Mark scored a lot of points during the tennis tournament.

B: No wonder! Mark is a real Rafael Nadal.

Conveyed message: Mark is sitting behind you. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No

26

A: Leo paints strange but highly valued pictures.

B: No wonder! Leo is a real Pablo Picasso.

Conveyed message: Leo writes dramas. (NO-control)

Can the sentence in bold convey the indicated message?

- Yes
- No