

Fragebogen

1 General_Instruction

Trigger:

Zufallstrigger - rand - realizes pseudo randomization of subjects - Bedingung: - Ausführungsposition: "nach dem Abschicken, vor Filtern"
c_0001 = BALANCED RAND (1 , 24)

Dear participant,

thank you very much for your participation in this experiment in which we investigate causal reasoning.

On the next screens, we will show a fictitious scenario that we use to investigate this issue.

Please take your time and make sure that you fully understand the scenario. This is important for us because we will later ask you to provide particular judgments. Please note that we are interested in your **intuitive decisions**.

Finally, please notice that your participation in this study is fully anonymous and that we guarantee that we do not collect any personal information. You can quit the study at any time by simply closing the browser window.

*This research is conducted under the scientific direction of:
Dr. Simon Stephan
Department of Cognitive and Decision Sciences,
University of Göttingen, Germany.*

Before you start, please:

- **maximize your browser window;**
- **switch off phone/e-mail/music & anything else distracting**
- **and please enter your Prolific ID [it can be found at the top of this webpage or when going to your account info]:**

2 Filter Diverse_Effects

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) größer gleich 1
and c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) kleiner gleich 12

2.1 Filter Target_MultipleEffectCause

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) größer gleich 1
and c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) kleiner gleich 6

2.1.1 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 1

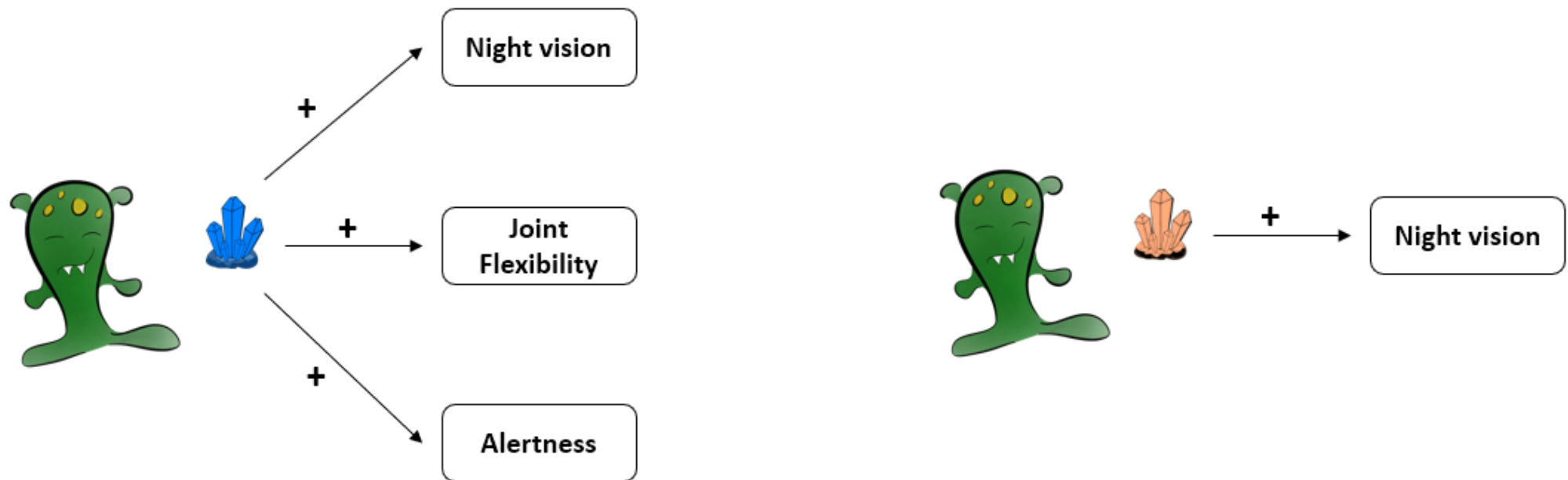
2.1.1.1 blue_diverse_red_vision

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *night vision*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved night vision. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its night vision improve?

2.1.2 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 2

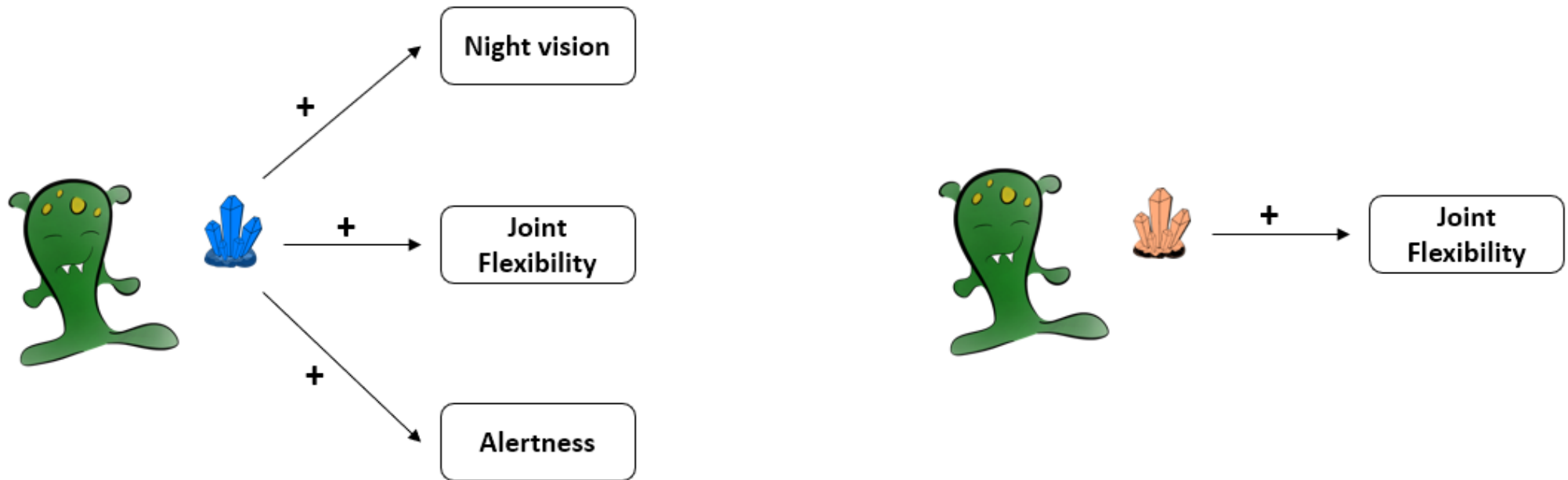
2.1.2.1 blue_diverse_red_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its joint flexibility improve?

2.1.3 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 3

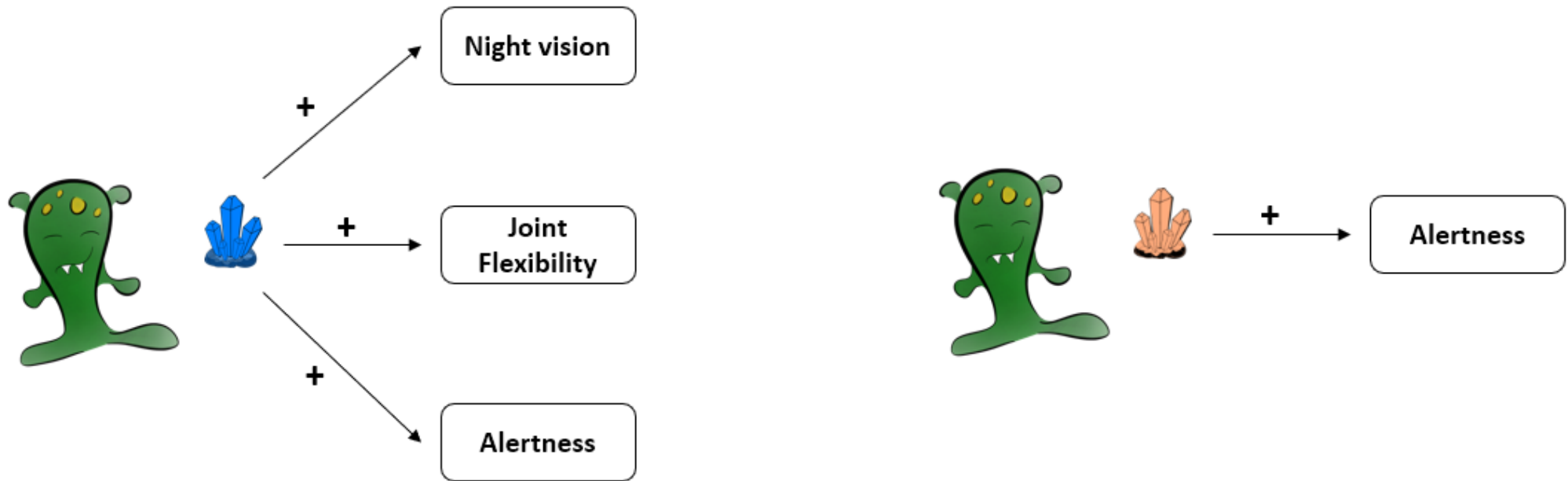
2.1.3.1 blue_diverse_red_alert

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *alertness*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved alertness. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its alertness improve?

2.1.4 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 4

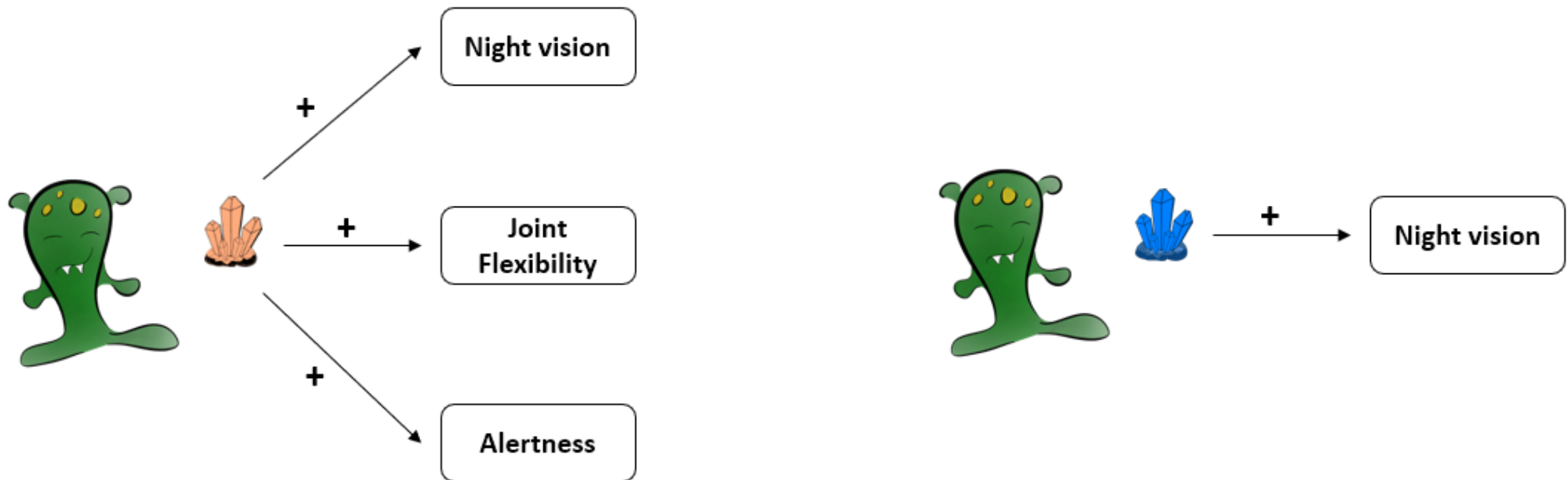
2.1.4.1 red_diverse_blue_vision

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *night vision*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved night vision. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its night vision improve?

2.1.5 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 5

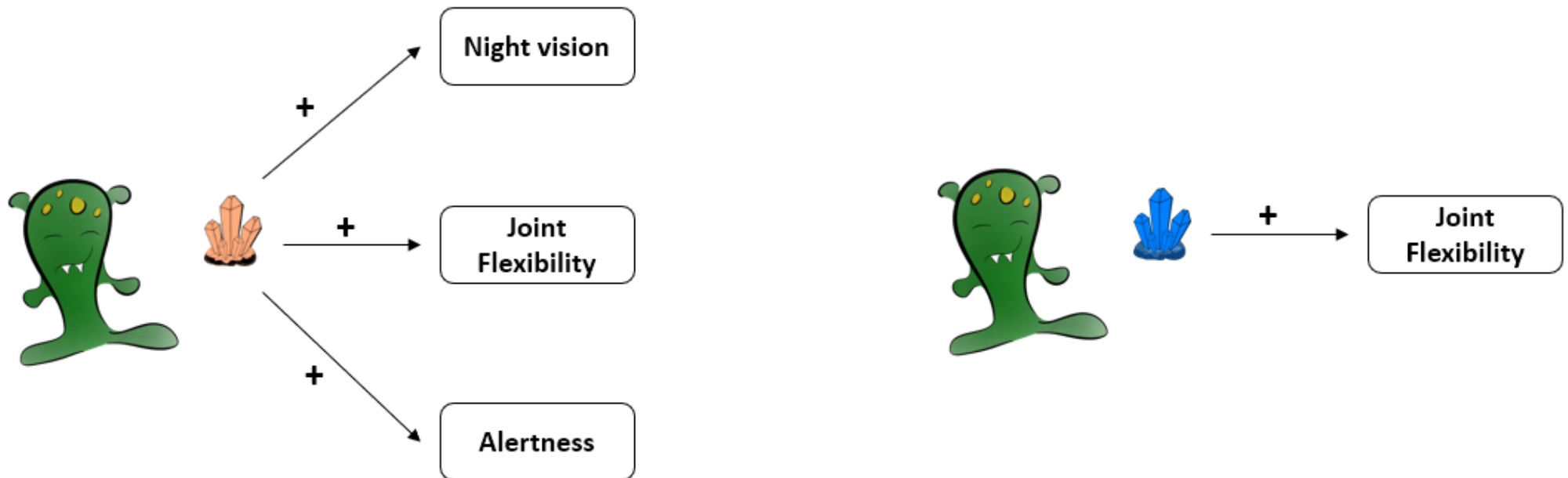
2.1.5.1 red_diverse_blue_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its joint flexibility improve?

2.1.6 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 6

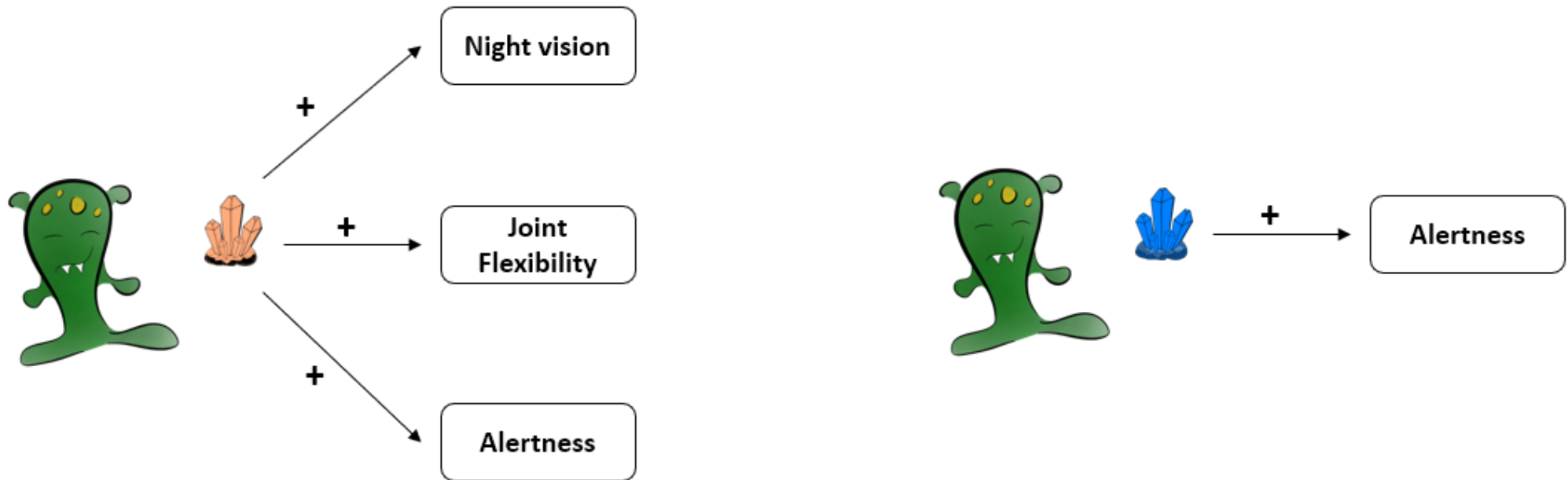
2.1.6.1 red_diverse_blue_alert

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *alertness*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved alertness. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its alertness improve?

2.2 Filter Target_SingleEffectCause

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) größer gleich 7
and c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) kleiner gleich 12

2.2.1 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 7

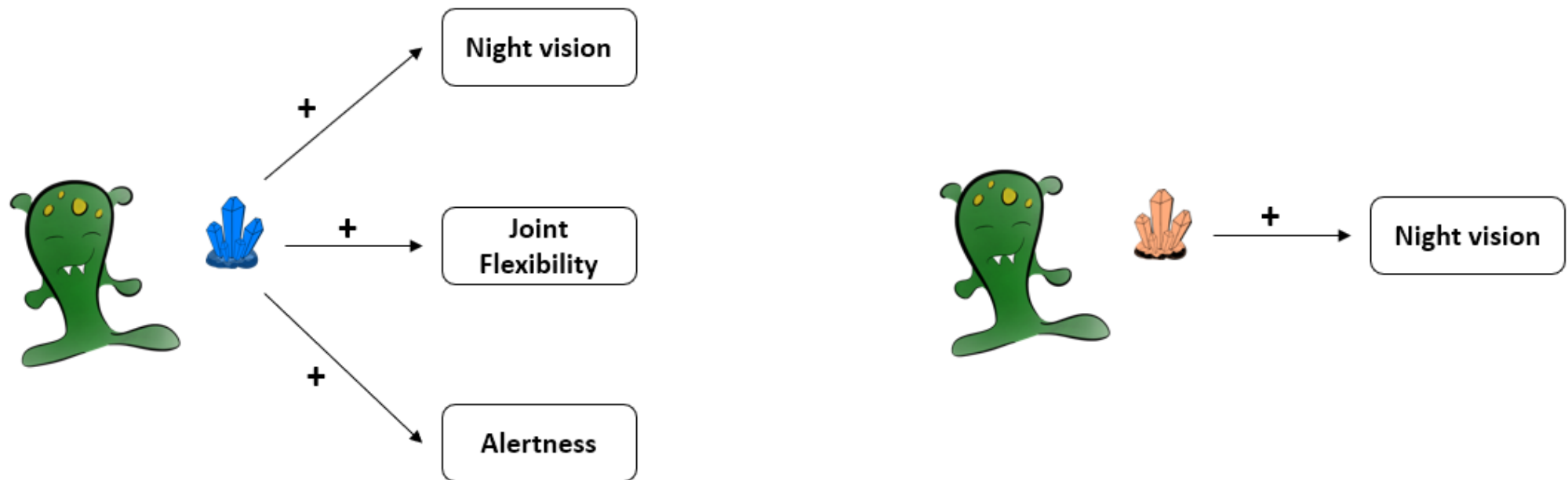
2.2.1.1 blue_diverse_red_vision

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *night vision*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved night vision. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its night vision improve?

2.2.2 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 8

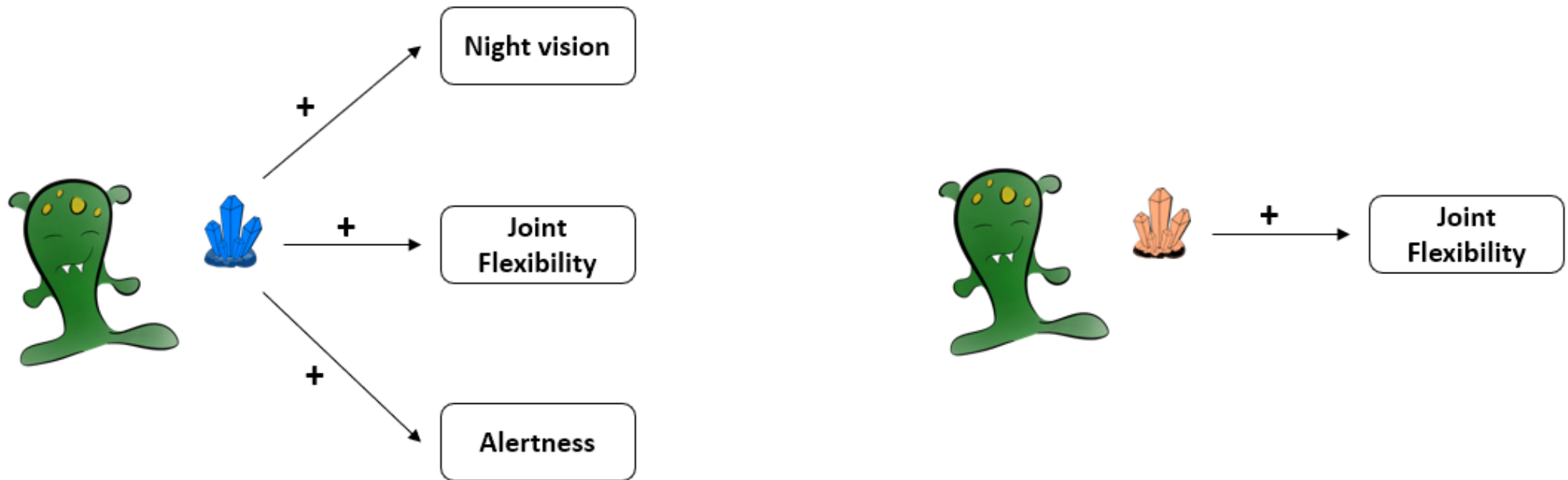
2.2.2.1 blue_diverse_red_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its joint flexibility improve?

2.2.3 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 9

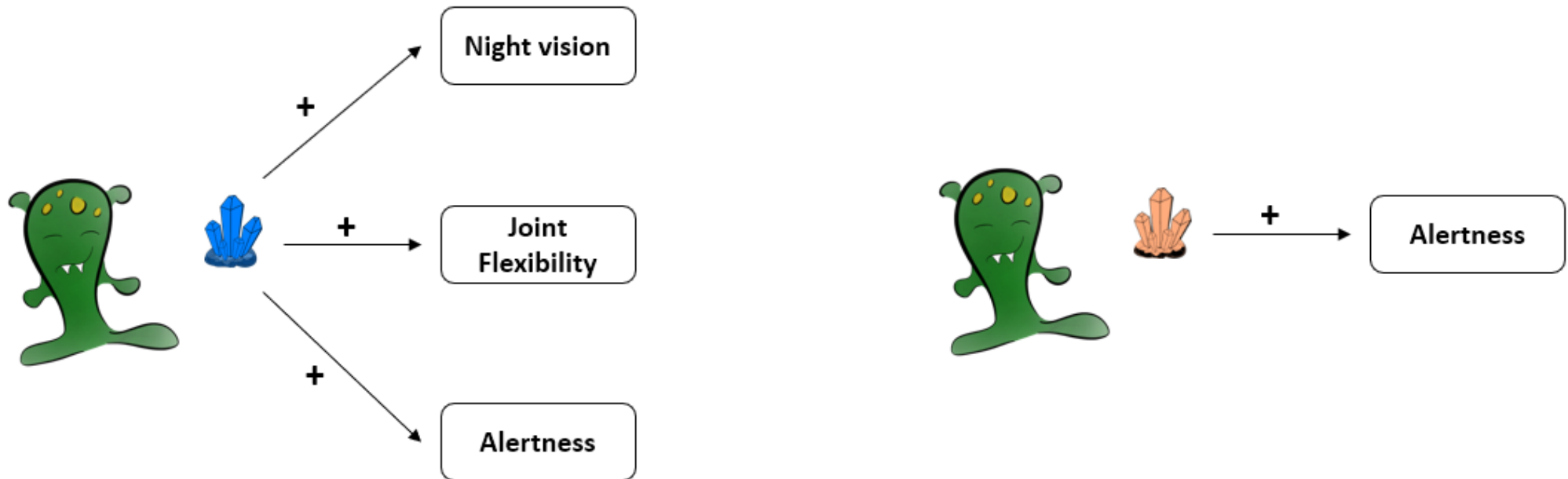
2.2.3.1 blue_diverse_red_alert

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *alertness*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved alertness. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its alertness improve?

2.2.4 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 10

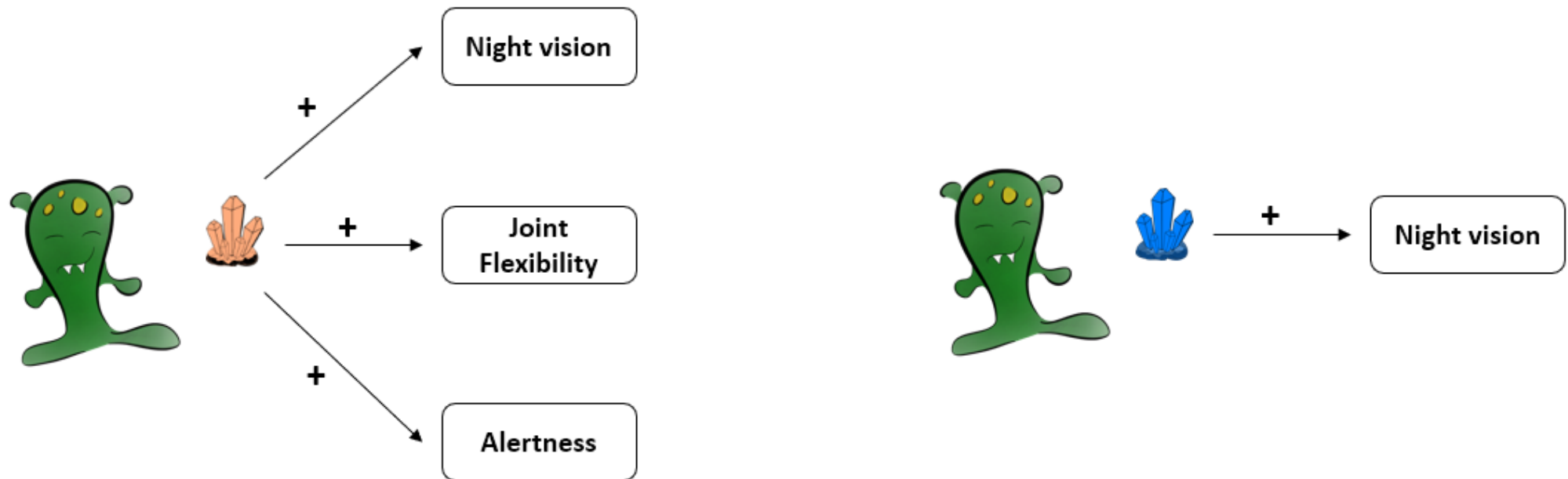
2.2.4.1 red_diverse_blue_vision

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *night vision*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved night vision. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its night vision improve?

2.2.5 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 11

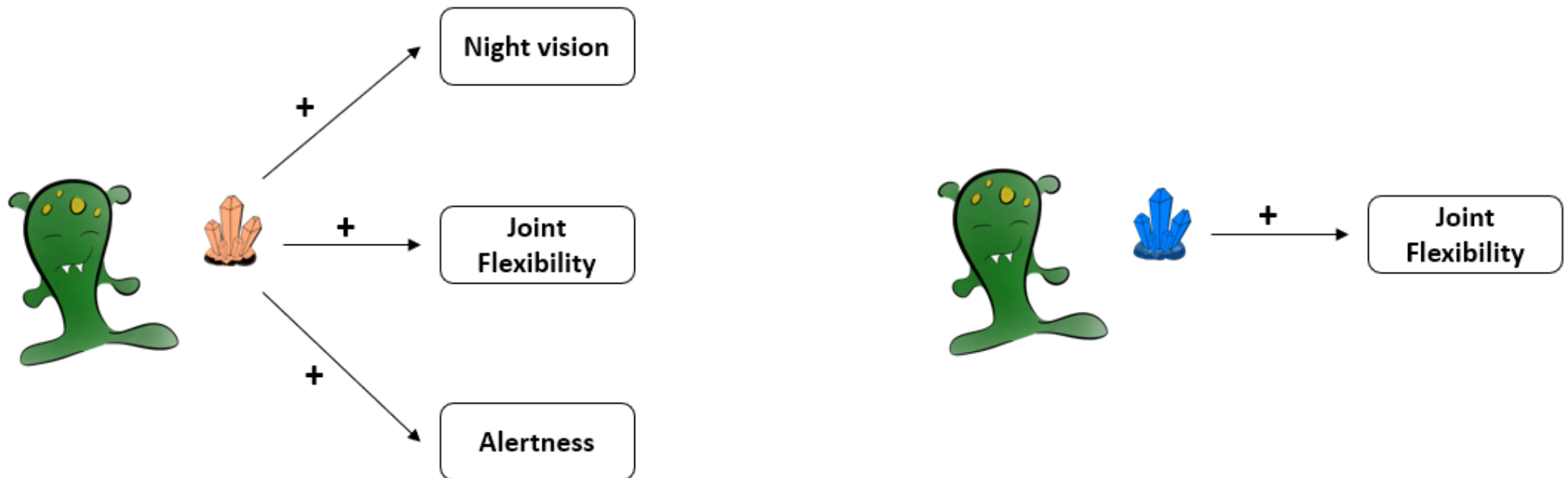
2.2.5.1 red_diverse_blue_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its joint flexibility improve?

2.2.6 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 12

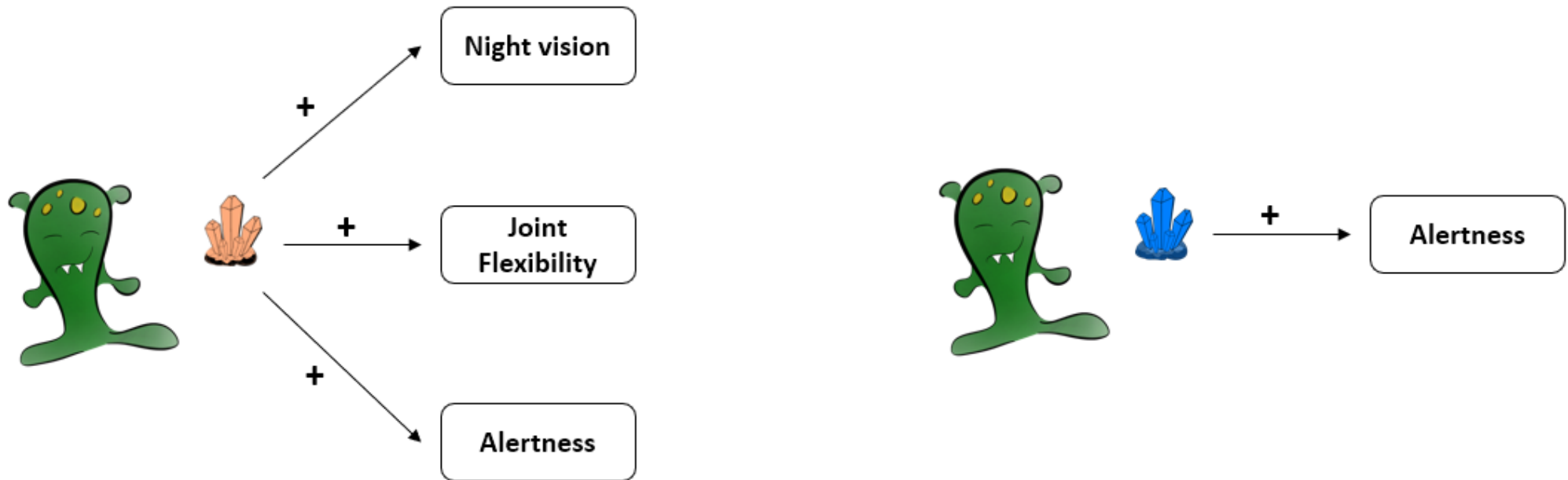
2.2.6.1 red_diverse_blue_alert

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *night vision*, improved *joint flexibility*, and improved *alertness*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *alertness*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved alertness. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its alertness improve?

3 Filter Similar_Effects

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) größer gleich 13
and c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) kleiner gleich 24

3.1 Filter Target_MultipleEffectCause

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) größer gleich 13
and c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) kleiner gleich 18

3.1.1 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 13

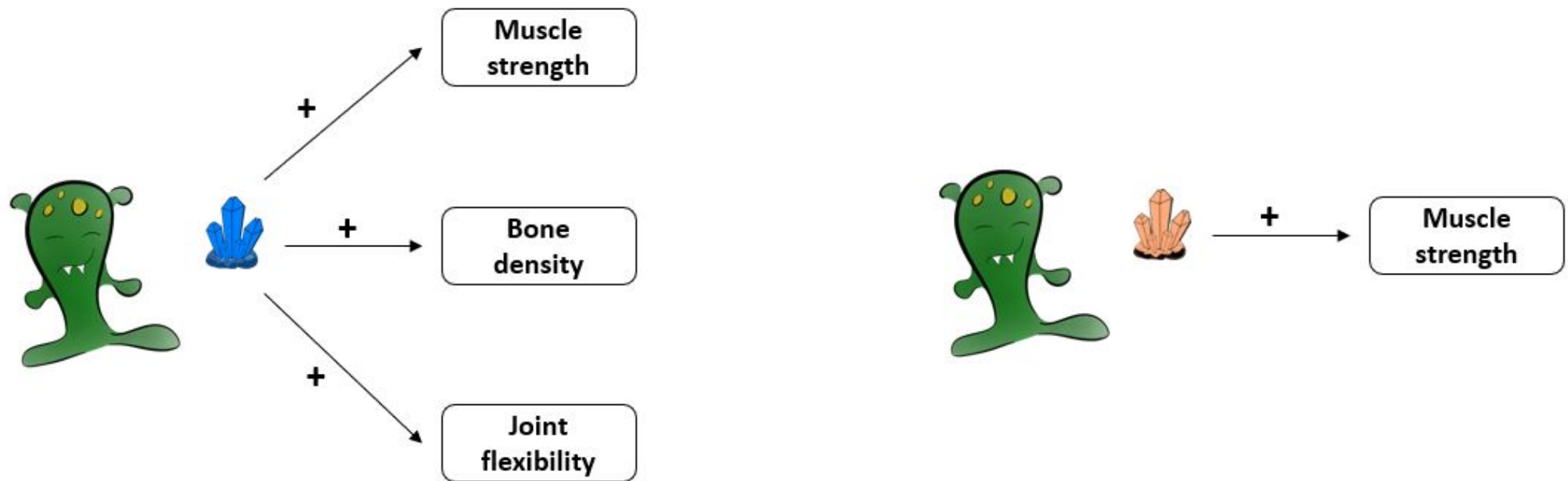
3.1.1.1 blue_diverse_red_muscle

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *muscle strength*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved muscle strength. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its muscle strength improve?

3.1.2 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 14

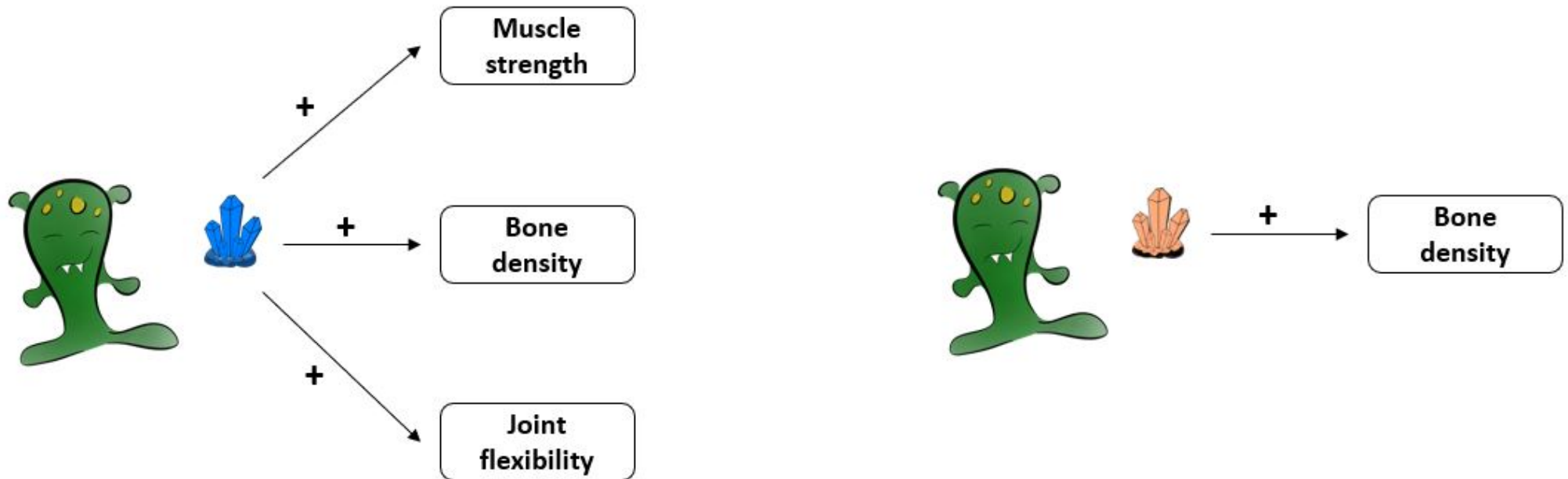
3.1.2.1 blue_diverse_red_bone

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *bone density*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved bone density. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its bone density improve?

3.1.3 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 15

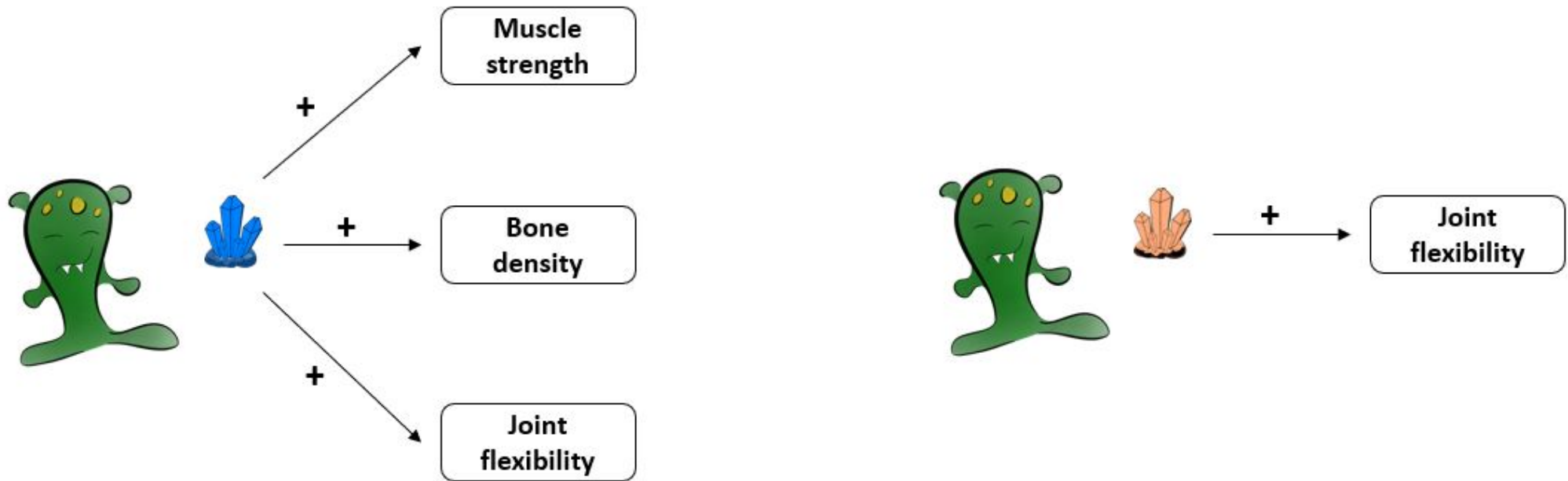
3.1.3.1 blue_diverse_red_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its joint flexibility improve?

3.1.4 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 16

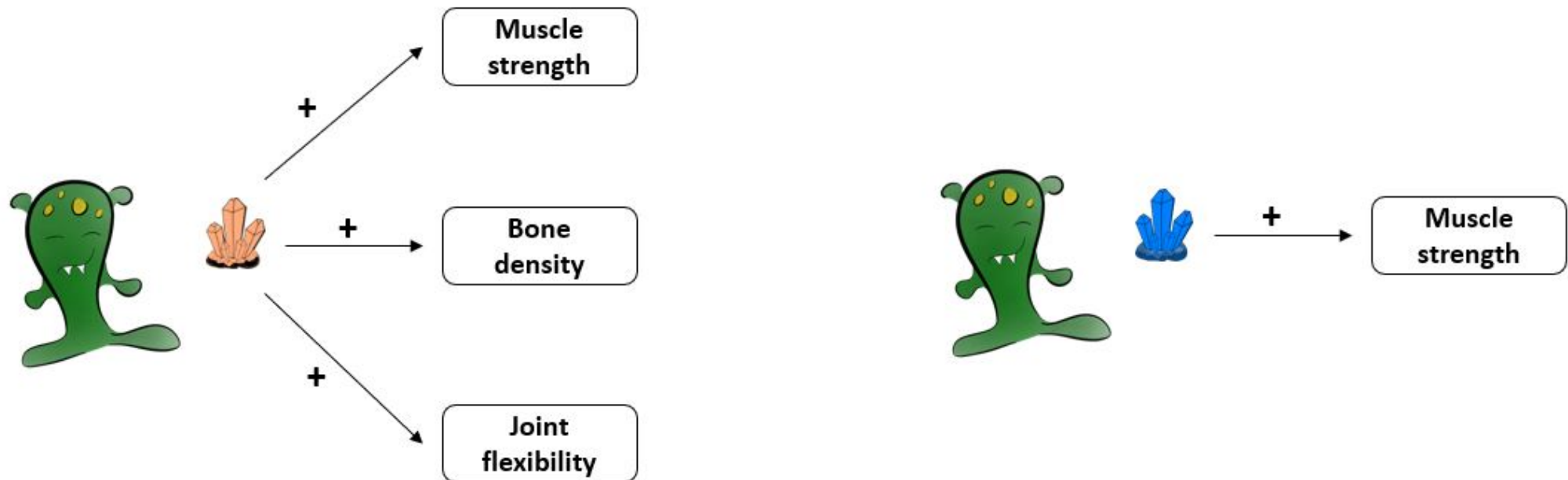
3.1.4.1 red_diverse_blue_muscle

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *muscle strength*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved muscle strength. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its muscle strength improve?

3.1.5 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 17

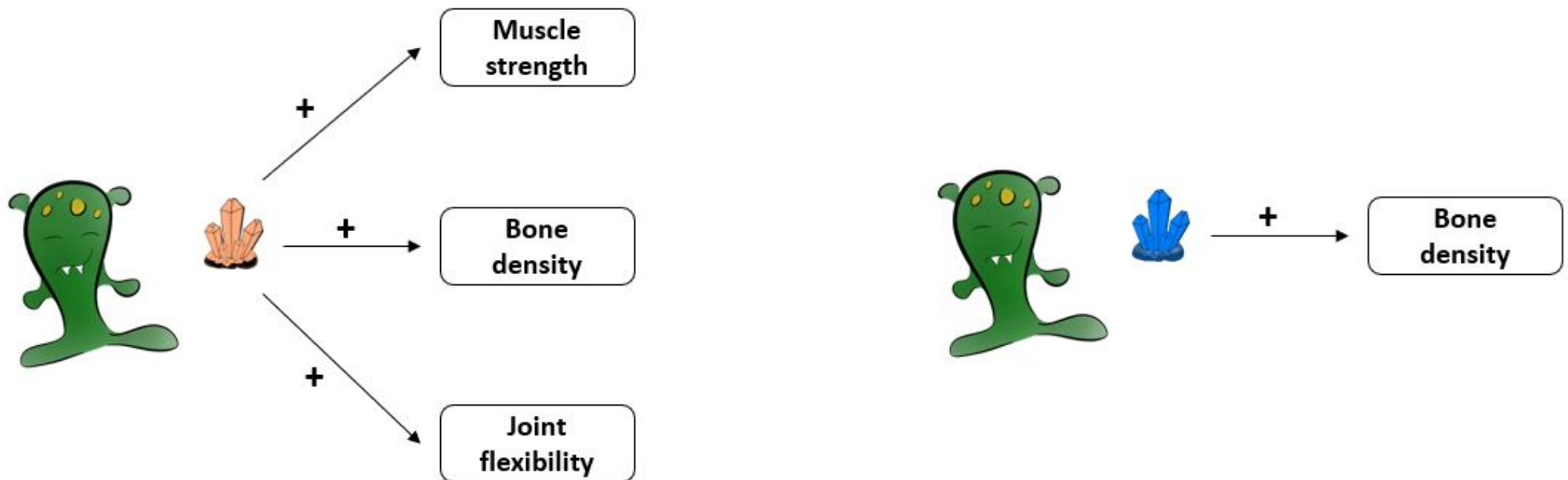
3.1.5.1 red_diverse_blue_bone

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *bone density*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved bone density. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its bone density improve?

3.1.6 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 18

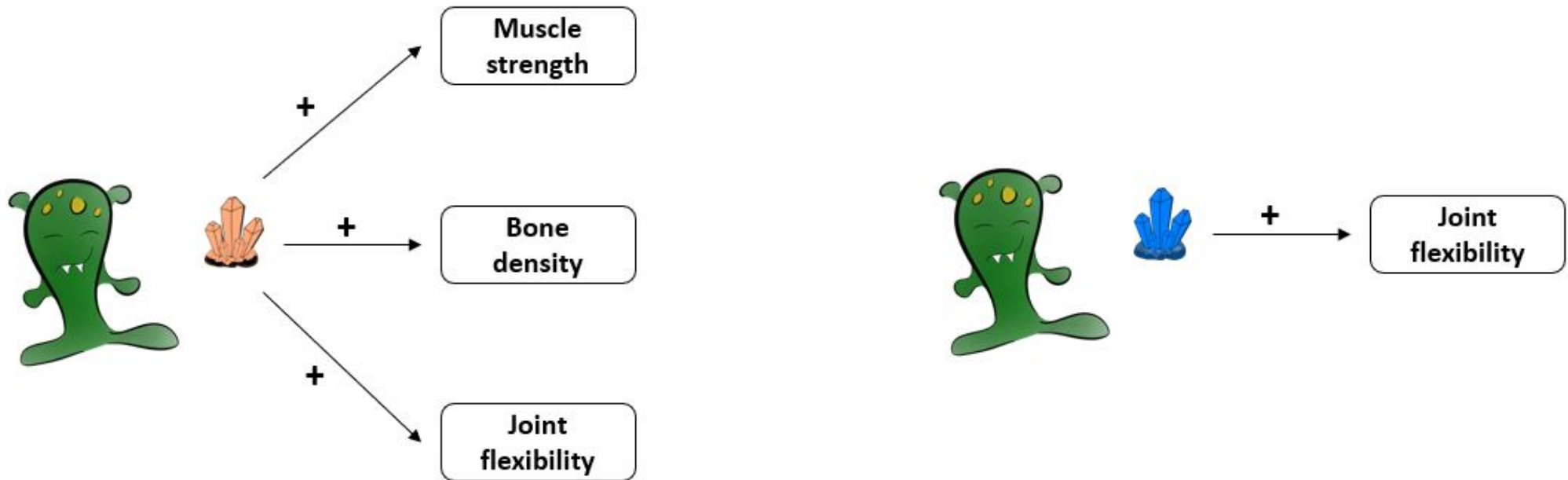
3.1.6.1 red_diverse_blue_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its joint flexibility improve?

3.2 Filter Target_SingleEffectCause

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) größer gleich 19
and c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) kleiner gleich 24

3.2.1 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 19

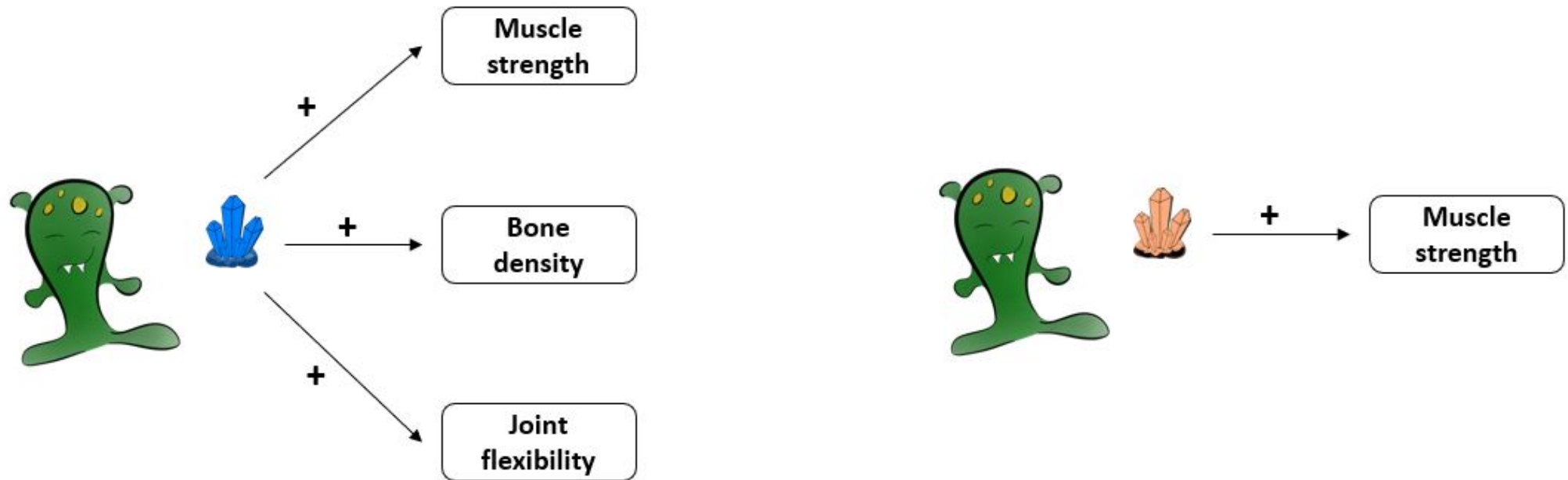
3.2.1.1 blue_diverse_red_muscle

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *muscle strength*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved muscle strength. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its muscle strength improve?

3.2.2 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 20

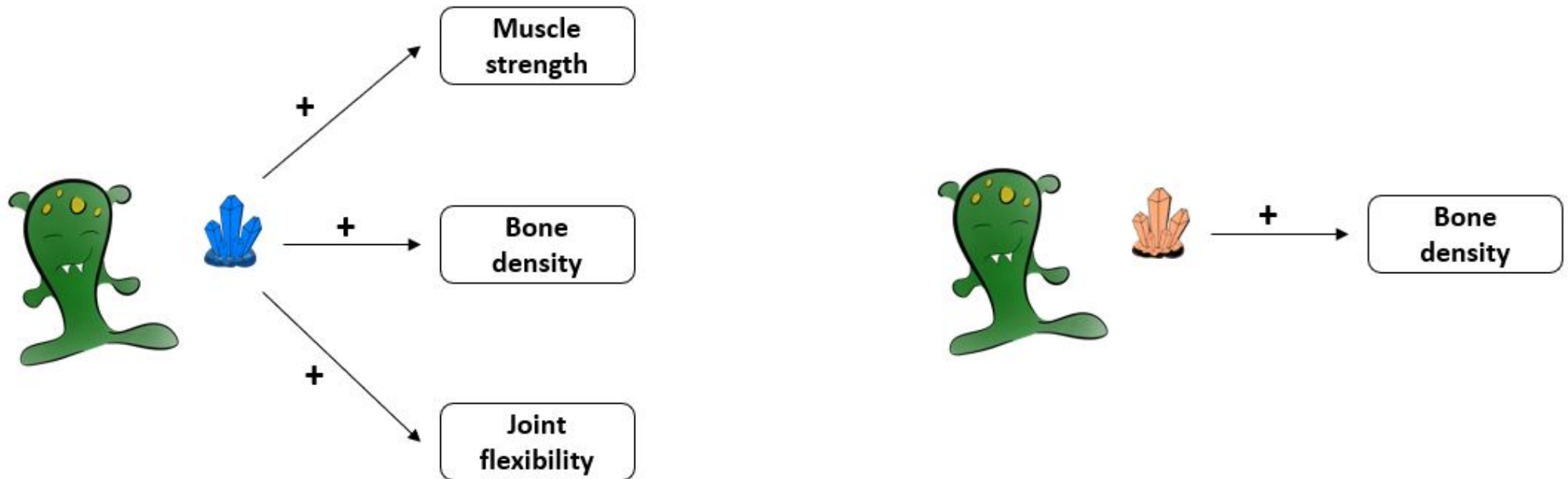
3.2.2.1 blue_diverse_red_bone

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *bone density*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved bone density. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its bone density improve?

3.2.3 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 21

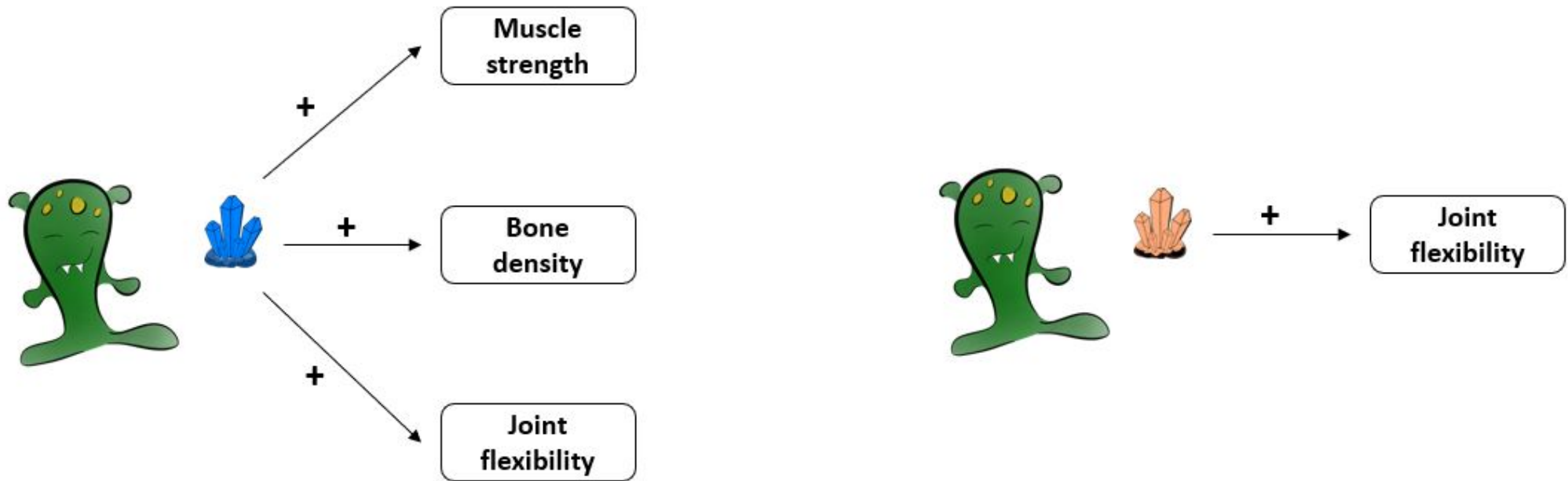
3.2.3.1 blue_diverse_red_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *blue* and *red*.

Blue crystals possess the capacity to produce *multiple positive* effects. Blue crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Red crystals possess the capacity to produce a *single* positive effect. Red crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating red crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a red crystal, how much do you think will its joint flexibility improve?

3.2.4 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 22

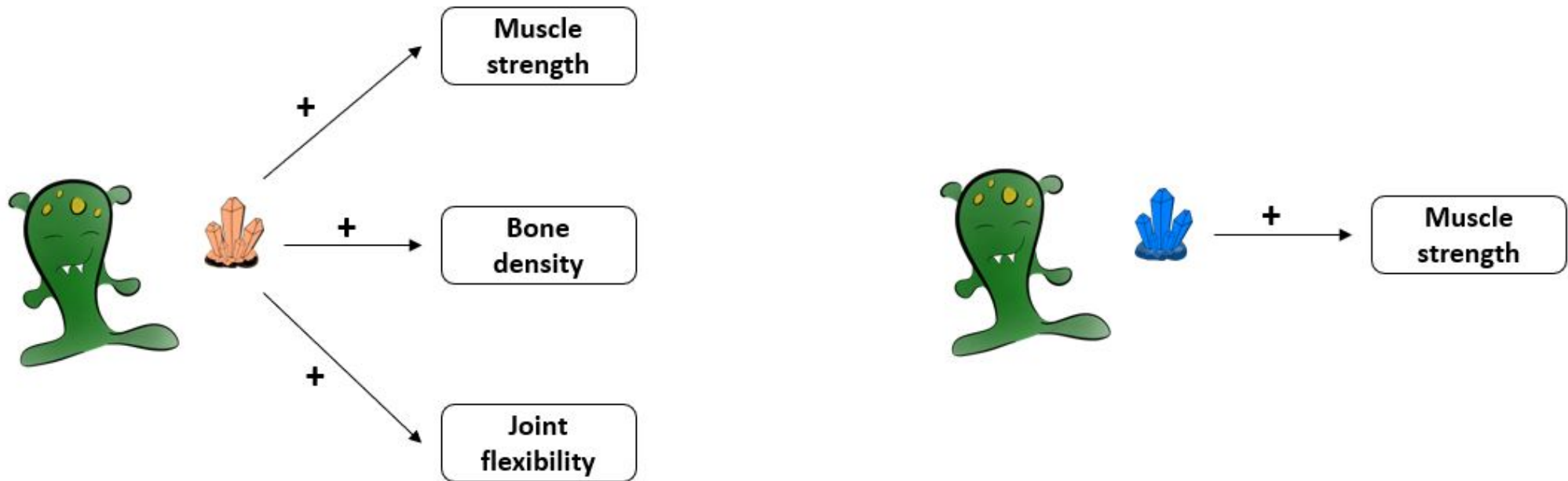
3.2.4.1 red_diverse_blue_muscle

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *muscle strength*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved muscle strength. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its muscle strength improve?

3.2.5 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 23

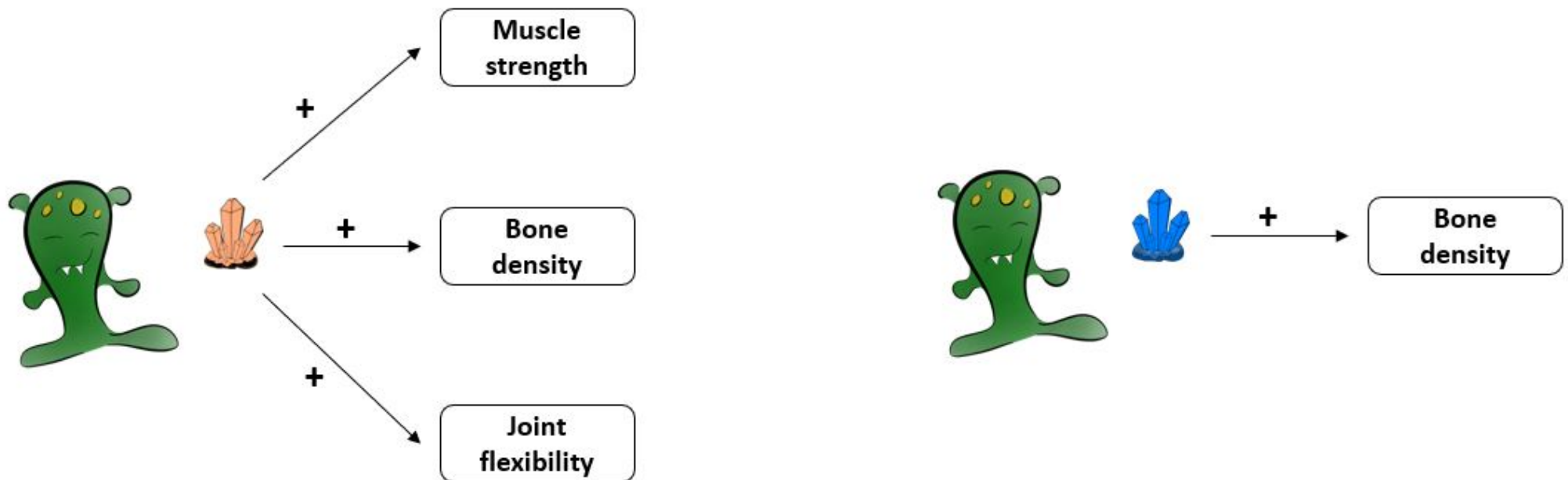
3.2.5.1 red_diverse_blue_bone

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *bone density*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved bone density. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its bone density improve?

3.2.6 Filter scenario

c_0001 condition Benutzerdefinierte Variable - condition (von Seite : System) gleich 24

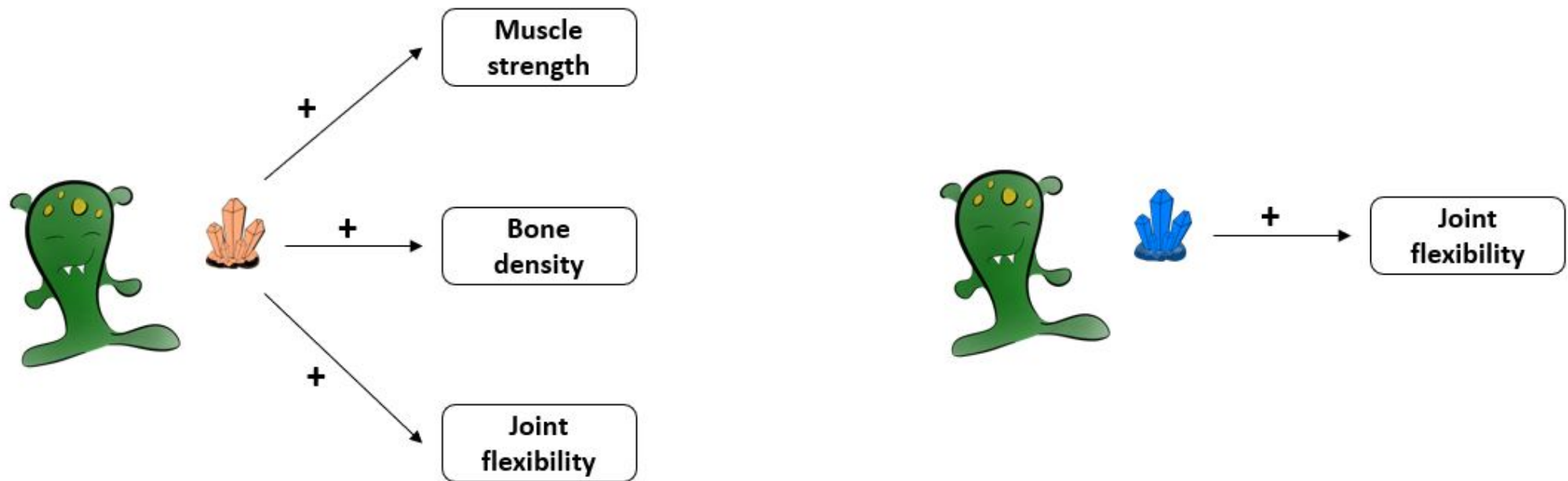
3.2.6.1 red_diverse_blue_joint

Please read the following scenario:

A remote planet of our galaxy, called Morgania, is inhabited by tiny Aliens, called Morganians. The regular diet of Morganians consists of plants of different types. From time to time, however, Morganians also seek and swallow particular crystals because these crystals can lead to positive effects. There are two different types of crystals, *red* and *blue*.

Red crystals possess the capacity to produce *multiple positive* effects. Red crystals can lead to improved *muscle strength*, improved *bone density*, and improved *joint flexibility*.

Blue crystals possess the capacity to produce a *single* positive effect. Blue crystals can lead to improved *joint flexibility*.



We now would like to get to know your intuition about the causal strength with which eating blue crystals causes improved joint flexibility. To express your intuition about the causal strength, please answer the following question:

If an alien eats a blue crystal, how much do you think will its joint flexibility improve?

4 Demographie

Thank you very much for your effort, you are almost done with the survey. Please provide the following additional information:

Please indicate with which gender you identify.

- male
- female
- other
- prefer not to say

How old are you?

In the text field below you can report any errors that you came across during the study (e.g., technical issues, layout problems, spelling errors, errors in program logic and flow, etc.).

5 Endseite

Thank you for taking part in this study!

The aim of this experiment is to find out more about how people reason about causality. If you are interested in further details or if you have any questions or comments concerning the experiment, feel free to contact me (Simon Stephan) under sstepha1@uni-goettingen.de

To ensure you receive your reward, please click on the following link to return to the Prolific website:

[Link to Prolific](#)
