

Supplementary Material – S3

1 Coding scheme: joint versus individual goals

Do both partners mention the same goal?

1 = yes, both partners mention this goal

0 = no, this goal was mentioned by one partner only

General rules:

- 1. It is not relevant if the goal is mentioned as goal A, B or C
 - (e.g. partner 1 mentions "more walking" as project A, partner 2 mentions "more walking" as project C → still rate it as 1)
- 2. The wording of the goal does not matter, only the content
 - (e.g. partner 1 says "I want to eat a healthy breakfast", partner 2 says "eating something healthy in the morning" → still rate it as 1)
- 3. Check, if the two goals were classified by the two partners into the same category (variables [ga1a_bs]:[ga1l_bs] such as "health", "family", "work", etc.). Fill out the variable "category_right" (Do the goals belong to (at least one) same category reported by the participants? → 1=yes; 0=no).
- 4. If you are not sure about your rating, the participant's rating can be helpful for your decision (e.g. rate a weight loss-goals and an exercise goal as joint, if the weight loss-goal is rated as "physical activity" by the participant)
- 5. If the goal is connected to more than one goal of the partner just report the goal with the strongest connection.

Rating details:

- a) If both partners mention the same third person in their goal (e.g. grandson, daughter, the same name, etc.), rate it as 1 (=same goal). This also applies, when the activity they want to do with this person, is not exactly the same and the time-frame or place differs. This also applies if one partner mentions more than one other person.
 - (e.g. all of the following goals should be rated das 1 (=same)
 - "spend more time with my grandson"
 - "showing my grandson how much I love him"
 - "read more books with my grandson at home"
 - "play with my grandson at the playground every week"
 - "helping my daughter, my son and my grandson"
 - HOWEVER: this does not apply, if the goals describe distinct activities that are definitely not the same (see e).
 - e.g. all of the following goals should be rated das 0 (= not the same)
 - "teach my grandson how to play the piano at least twice a week"

- "play with my grandson at the playground every week"
- "go to the gym with my grandson"

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- b) If both partners mention the same activity (e.g. holiday, concert) rate it as 1 (=same goal). This also applies, if there is different reasoning for it, different circumstances, different time frames, etc.
 - e.g. all the following goals should be rated as 1 (=same)
 - "I want to postpone my surgery to go on holiday"
 - "planning trips for my holiday"
 - "staying healthy so I can go on holiday"
 - OR
 - "tidying up the room"
 - "tidying up the room every evening"
 - "having always a tidy room"

HOWEVER: this does not apply, if the goals describe distinct activities that are definitely not the same (see e).

- c) If one activity describes a sub-activity of the other, still rate it as 1 (= same goal)
 - (e.g. the following 2 goals should be rated das 1 (=same)
 - "doing more exercise"
 - "going for a run more regularly"
 - OR
 - "doing housework"
 - "doing the laundry"
 - OR
 - "spending more time at the computer"
 - "learning how to use the internet"
- d) If one category describes the same content, but goes more into details, still rate it as ",1" (= same goal)
 - e.g. all these goals should be rated das 1 (=same)
 - "being thankful"
 - "thinking every evening of the three most pleasant events/contacts and appreciating them"
- e) If the goals described are distinct activities that are definitely not the same, rate them as 0 (= not the same goal). This also applies if they fall under the same category.
 - e.g. all of the following goals should be rated das 0 (=not the same)
 - "go for a run more often"
 - "play table tennis more often"
 - "swimming regularly"
- f) It does not matter if both partner can do the goal together (e.g. both say playing tennis), or not (first example: both say "being more engaged in my job";
 - Second example: partner 1 says "supporting partner 2 to eat healthier" and partner 2 says "I want to eat healthier"). Both can be joint goals.