**Data description for:**

Dreisbach, Fröber, Berger, & Fischer (submitted). Unexpected conflict signals loom larger in a positive context: Evidence from context-specific control adjustments.

**Experiment 1 (IAPS)**

* two experimental files (learning session, PC blocked; test session, PC random)

Data file explanation:

* Variables:
	+ ExperimentName
	+ Subject
	+ JBetween: between-subject manipulation
		- Positiv\_konflikt: Mostly incongruent (MI) trials were presented in a positive context
		- Negativ\_konflikt: Mostly incongruent (MI) trials were presented in a negative context
	+ Kongruenz: Simon congruence
		- Inkongruent – incongruent
		- Kongruent – congruent
	+ Mapping
		- Person\_rechts: human – right response
		- Person\_links: human – left response
	+ Kontext: IAPS valence
		- Positiv – positive
		- Negativ – negative
	+ Balancierung (JBetween and Mapping)
		- 1: MI in positive context, human right response
		- 2: MI in negative context, human left response
		- 3: MI in positive context, human left response
		- 4: MI in negative context, human right response
	+ Blocknummer: Block number
		- Uebung – practice; 1 and 2
	+ Target.ACC: Accurracy (1-correct, 0-incorrect)
	+ Target.RT: Response times (ms)
	+ Trial: Total trial sequence

**Experiment 2 (Words)**

* two experimental files (learning session, PC blocked; test session, PC random)

Data file explanation:

* Variables:
	+ ExperimentName
	+ Subject
	+ JBetween: between-subject manipulation
		- Positiv\_konflikt: Mostly incongruent (MI) trials were presented in a positive context
		- Negativ\_konflikt: Mostly incongruent (MI) trials were presented in a negative context
	+ Kongruenz: Simon congruence
		- Inkongruent – incongruent
		- Kongruent - congruent
	+ Mapping
		- Weiblich\_rechts: female – right response
		- Weiblich\_links: female – left response
	+ Kontext: Word valence
		- Positiv – positive
		- Negativ – negative
	+ Balancierung (JBetween and Mapping)
		- 1: MI in positive context, female right response
		- 2: MI in negative context, female left response
		- 3: MI in positive context, female left response
		- 4: MI in negative context, female right response
	+ Blocknummer: Block number
		- Uebung – practice; 1 and 2
	+ Target.ACC: Accurracy (1-correct, 0-incorrect)
	+ Target.RT: Response times (ms)
	+ Trial: Total trial sequence

**Experiment 3 (Food)**

* two experimental files (learning session, PC blocked; test session, PC random)

Data file explanation:

* Variables:
	+ ExperimentName
	+ Subject
	+ JBetween: between-subject manipulation
		- gesund\_konflikt: Mostly incongruent (MI) trials were presented in a positive/healthy context
		- ungesund\_konflikt: Mostly incongruent (MI) trials were presented in a negative/unhealthy context
	+ Kongruenz: Simon congruence
		- inkongruent – incongruent
		- kongruent – congruent
	+ Mapping
		- warm\_rechts: hot foods – right response
		- warm\_links: hot foods – left response
	+ Kontext: affective food category
		- gesund – healthy
		- ungesund – unhealthy
	+ Balancierung (JBetween and Mapping)
		- 1 – MI in positive/healthy context, hot foods right response
		- 2 – MI in negative/unhealthy context, hot foods left response
		- 3 – MI in positive/healthy context, hot foods left response
		- 4 – MI in negative/unhealthy context, hot foods right response
	+ Blocknummer: Block number
		- Uebung, Uebung1, Uebung2 – practice, practice1, practice2
		- 1 and 2
	+ Target.ACC: Accurracy (1 – correct, 0 – incorrect)
	+ Target.RT: Response times (ms)
	+ Trial: Total trial sequence
	+ Rating.RESP: liking of food on a 6-point scale (1 – least to 6 – most)
		- Data from learning session: Rating 1
		- Data from test session: Rating 2
	+ gesund: healthiness of food
		- 1 – healthy
		- 2 – unhealthy