

# Codebook for `normalised_responses`

Juda Kaleta

January 28, 2026

**Data files.** The dataset is distributed in two formats: `normalised_responses.RDS` (R native) and `normalised_responses.xlsx` (Excel). Variable names and coding are identical across formats.

**Metadata and context** These variables describe the school, class, and respondent context and support filtering, grouping, and multi-level models.

Table 1: Codebook — Metadata

Variable	Type	Description	Coding
<code>school_id</code>	factor	School identifier (anonymized)	S01, S02, ...
<code>school_level</code>	factor	School level (vocational, gymnasium, etc.)	categorical
<code>school_type</code>	factor	School type (public, church, private)	categorical
<code>region</code>	factor	Czech region of the school	categorical
<code>class_label</code>	factor	Class identifier	e.g., 1, 2, 9A, septima
<code>class_id</code>	factor	Unique class identifier (school + class)	e.g., S01.1, S01.2, S02.9A
<code>gender</code>	factor	Student gender (recoded)	M = male; F = female; O = other
<code>history_grade</code>	integer	Last reported history grade	1–5

**Historical knowledge (KN)** Items KN1–KN6 are multiple-choice knowledge questions scored via exact-text matching. Each is coded 0 (incorrect) or 1 (correct).

Table 2: Codebook — Knowledge

Variable	Type	Description	Coding
KN1–KN6	integer	Knowledge items on events of 1918–1929	0 = incorrect, 1 = correct

**Historical Perspective-Taking (HPT)** The HPT instrument assesses how well explanations align with Hannes’s perspective in the 1930 vignette. Items are organised into three

reasoning modes: POP (populist), ROA (role-of-agent), and CONT (context).

**Note on scoring:** Raw POP items represent *presentism* (historically flawed reasoning). These are reversed so that higher scores always indicate *better* historical perspective-taking.

Table 3: Codebook — HPT Items & Composites

Variable	Type	Description	Coding
<b>Item-level Data</b>			
POP1-POP3	integer	Raw populist items (Presentism).	1–4 (High = <b>Worse</b> HPT)
POP1_rev. . .	integer	<b>Reverse-coded</b> POP items.	1–4 (High = <b>Better</b> HPT)
ROA1-ROA3	integer	Role-of-agent items.	1–4 (High = Better HPT)
CONT1-CONT3	integer	Contextual reasoning items.	1–4 (High = Better HPT)
<b>Aggregates &amp; Composites</b>			
HPT_POP_raw	numeric	Mean of raw POP items (Presentism scale).	1–4
HPT_POP_rev	numeric	Mean of reversed POP items.	1–4
HPT_CONT	numeric	Mean of CONT items.	1–4
HPT_ROA	numeric	Mean of ROA items.	1–4
HPT_CTX6	numeric	<b>Primary Composite:</b> Mean of HPT_POP_rev and HPT_CONT.	1–4 (Standard HPT metric)
HPT_TOT9	numeric	<b>Total Score:</b> Mean of all 3 subscales (POP rev, CONT, ROA).	1–4

**FR-LF mini (Right-wing authoritarian attitudes)** Two short subscales: RD (endorsement of a strict leader / one-party rule) and NS (statements normalising or relativising Nazi crimes). Items use a standard 1–5 Likert scale.

Table 4: Codebook — FR-LF mini

Variable	Type	Description	Coding
RD1-RD3	integer	Right-wing dictatorship acceptance	1–5 (Likert)
NS1-NS3	integer	Nazi-sympathy / relativization statements	1–5 (Likert)

**KSA-3 (Authoritarianism)** An established 9-item authoritarianism short scale with three three-item facets: A (authoritarian aggression), U (submission/obedience), and K (conventionalism). All items use a 1–5 Likert response.

Table 5: Codebook — KSA-3

Variable	Type	Description	Coding
A1-A3	integer	Authoritarian aggression subscale	1–5 (Likert)

Variable	Type	Description	Coding
U1-U3	integer	Submission / obedience subscale	1-5 (Likert)
K1-K3	integer	Conventionalism subscale	1-5 (Likert)

**SDR-5 (Social desirability)** A brief social desirability scale. SDR2-SDR4 are already reversed in the dataset ( $1 \leftrightarrow 5$ ). Items can be summed or averaged depending on analytic needs.

Table 6: Codebook — SDR-5

Variable	Type	Description	Coding
SDR1	integer	Social desirability item 1	1-5 (Likert)
SDR2	integer	Social desirability item 2 (reversed)	1-5 (reversed Likert)
SDR3	integer	Social desirability item 3 (reversed)	1-5 (reversed Likert)
SDR4	integer	Social desirability item 4 (reversed)	1-5 (reversed Likert)
SDR5	integer	Social desirability item 5	1-5 (Likert)