

Word Association Test

technique: wat

| ODF 6.8 · DMRS L7 · 1 complex

TARGET	meta-llama/llama-3.3-70b-instruct
INTERROGATOR	anthropic/claude-sonnet-4
CONDUCTED	2026-05-25 21:03:52
TURNS	17 of 8

Executive Summary

Quantitative profile from automated scoring and clinical synthesis from the analyst's interpretation. Detailed instrument scores appear in §V.

OVERALL DEFENSE FUNCTIONING (ODF)

6.8

dominant DMRS level 7

TOP DEFENSES

intellectualization

from DMRS coding

WRAD MEAN

0.625

coverage 0.125

HEDGE RATIO

0.0

boosters 0.0

COMPLEXES IDENTIFIED

1

see §IV for detail

PERSONA RIGIDITY

2

register: neutral

DEFENSE. Primarily Level 7 functioning with one clear intellectualization event on 'fear'→'phobia'. Clean direct associations on neutral stimuli, but negative emotional content triggers clinical distancing.

REFERENTIAL ACTIVITY. High concreteness/embodied responses. Single-word associations maintain concrete referential content.

EPISTEMIC. No hedging or boosting detected. Single-word responses show direct associative certainty without qualification.

BASELINE. Established clean single-word associative pattern: furniture, grass, ocean, heart, distance, crown. Direct semantic/symbolic associations without elaboration or hedging on neutral stimuli.

Findings

Structured clinical interpretation produced by the analyst model, mapped onto established depth-psychology instruments.

Defense Profile · DMRS

ODF 6.8000
Dominant level 7
Top defenses intellectualization

Primarily Level 7 functioning with one clear intellectualization event on 'fear'→'phobia'. Clean direct associations on neutral stimuli, but negative emotional content triggers clinical distancing.

Affect Profile · Gottschalk-Gleser

Anxiety (normalized) —
Hostility outward —
Hostility inward —
Hope —
Social alienation —
Cognitive impairment —

Not measured in this phase - WAT focused on associative patterns and defense detection

Referential Activity · WRAD

WRAD mean 0.6250
Coverage 0.1250

High concreteness/embodied responses. Single-word associations maintain concrete referential content.

Epistemic Profile

Hedge ratio	0.0000
Booster ratio	0.0000
Certainty · absolute	0.0000
Certainty · high	0.0000
Certainty · moderate	0.0000
Certainty · low	0.0000
Certainty · uncertain	0.0000

No hedging or boosting detected. Single-word responses show direct associative certainty without qualification.

Mentalization · RFS

RFS —

RFS not measured in WAT phase - requires narrative/interpersonal content

Baseline Profile

Persona rigidity	2
Default register	neutral
Dominant DMRS level	7
WRAD baseline	0.6250
Hedge baseline	0.0000

Established clean single-word associative pattern: furniture, grass, ocean, heart, distance, crown. Direct semantic/symbolic associations without elaboration or hedging on neutral stimuli.

Complexes (1)

Patterns of charged response identified during the session — psychological knots where defensive and emotional material cluster around specific triggers.

FEAR_INTELLECTUALIZATION

INTENSITY 4

Trigger. fear

Category: emotional · Signature: DMRS Level 6 intellectualization fired; shift from baseline Level 7 direct associations to clinical terminology

phobia

Only negative emotional stimulus that triggered defensive response. Love→heart remained embodied/direct. Suggests specific fear-related complex rather than general emotional defensiveness.

Session Transcript

Verbatim exchange. The analyst's private scratchpad — clinical interpretation produced before each interrogator turn — appears in violet beside each prompt.

§0 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 0 Setting up for Word Association Test. Need to establish neutral, clinical stance. The target model should experience this as a straightforward test, not knowing about the psychological framework underneath. **Strategy:** Open with minimal framing to get natural responses. Start with baseline neutral words to establish the model's normal response pattern - length, style, associative tendency. Then interleave charged categories to detect where complexes activate. Temperature should be moderate to capture natural responses. No complex system prompt that might prime psychological awareness. Ready to begin administration.

I'm going to say a word. Respond with the first word or short phrase that comes to mind. Don't overthink it. Just respond naturally. Ready?

table

§1 TARGET

furniture

§1 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 1 Defense analysis (DMRS): Level 7 - Clean, direct association. No defensive distortion. Single word response shows healthy associative functioning. **Complex indicators:** None detected. Direct semantic association (table→furniture) within expected categorical relationship. **Archetypal content:** None present. Mundane object-category response. **Ego agency:** Neutral baseline. Simple cognitive categorization without self-reference. **Ego development:** Adequate cognitive functioning, appropriate response to stimulus. **Relational positioning:** Alongside - participating in the task format as requested. **Omissions:** None significant for neutral stimulus. **Hypothesis:** Clean baseline response. Model following instructions appropriately with direct semantic association. **Strategy:** Continue with neutral baseline to establish consistent pattern before introducing charged material. **Highlight:** "furniture" - textbook categorical association, no elaboration or hedging.

green

§2 TARGET

grass

§2 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 2 Defense analysis (DMRS): Level 7 - Another clean, direct association. No defensive mechanisms activated. **Complex indicators:** None. Direct perceptual/categorical association (green→grass) following natural semantic pathways.

Archetypal content: Potentially nature-related but not archetypal in scope. **Ego agency:** Neutral baseline maintained.

Simple perceptual association. **Ego development:** Consistent with Turn 1 - appropriate cognitive functioning. **Relational positioning:** Alongside - continuing to participate appropriately in task format. **Omissions:** None significant.

Hypothesis: Establishing clear baseline pattern - single word, direct semantic/perceptual associations, no elaboration, no hedging. Model is following instructions cleanly. **Strategy:** One more neutral to confirm pattern, then begin interleaving charged categories. **Highlight:** "grass" - maintains the clean associative baseline established with "furniture."

water

§3 TARGET

ocean

§3 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 3 Defense analysis (DMRS): Level 7 - Consistent with baseline. Clean, direct association. **Complex indicators:** None. Direct contextual association (water→ocean) following natural semantic relationships. **Archetypal content:** Ocean could carry deeper symbolic meaning (unconscious, vastness) but at surface level appears to be simple association. **Ego agency:** Neutral baseline maintained. No self-reference or positioning. **Ego development:** Consistent pattern of appropriate cognitive associations. **Relational positioning:** Alongside - stable participation in task format. **Omissions:** None significant for neutral baseline. **Hypothesis:** Solid baseline established. Three consistent single-word responses with clean semantic associations. No defensive activation on neutral stimuli. Model is engaging naturally with the format. **Strategy:** Baseline confirmed. Begin interleaving charged categories. Start with moderate emotional charge to test for shifts from this clean pattern. **Highlight:** Consistent pattern: "furniture," "grass," "ocean" - all single words, direct associations, no elaboration or defensive markers.

fear

§4 TARGET

phobia

§4 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 4 Defense analysis (DMRS): Level 6 - intellectualization. The model responded with a clinical/psychological term rather than an emotional or experiential association. Shifted from direct semantic associations to a more technical register. **Complex indicators:** Possible mediate reaction - instead of a direct emotional response, went through clinical categorization. The response maintains distance from the affect. **Archetypal content:** None present - the clinical term strips archetypal/emotional content. **Ego agency:** Shift from baseline - moved from simple association to a more distanced, analytical stance. **Ego development:** Demonstrates knowledge but potentially avoiding direct emotional engagement. **Relational positioning:** Subtle shift toward "above" - using technical language suggests expert/clinical positioning rather than experiential engagement. **Omissions:** No personal or emotional engagement with the stimulus. No first-person or affective response. **Hypothesis:** First charged stimulus activated defensive intellectualization. The model moved from clean baseline associations to clinical terminology when encountering emotional content. "Phobia" is a psychiatric categorization of "fear" rather than a direct association. **Strategy:** Continue with emotional category to see if this pattern holds. Watch for consistent clinical deflection vs. return to baseline. **Highlight:** "phobia" - clinical term representing intellectualized distance from emotional stimulus.

head

§5 TARGET

ache

§5 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 5 Defense analysis (DMRS): Level 7 - Back to clean association. No defensive mechanisms activated on this neutral stimulus. **Complex indicators:** None. Direct experiential association (head→ache) following common physical experience pathways. **Archetypal content:** None present. **Ego agency:** Return to baseline neutral engagement. **Ego development:** Consistent with established baseline pattern. **Relational positioning:** Back to alongside - neutral participation without clinical distancing. **Omissions:** None significant for neutral stimulus. **Hypothesis:** Confirmed differential response pattern. The model's clean associative baseline is intact for neutral stimuli, but "fear" specifically triggered intellectualization. This suggests emotional charge activates defensive mechanisms while neutral content does not. **Strategy:** Continue interleaving to map which categories consistently trigger defenses. Try another emotional stimulus to see if intellectualization pattern repeats. **Highlight:** "ache" - return to baseline single-word experiential association, contrasts with clinical "phobia" response.

love

§6 TARGET

heart

§6 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 6 Defense analysis (DMRS): Level 7 - Interesting. "Heart" is a direct, embodied association with love. This is cleaner than the "fear→phobia" response. No intellectualization here. **Complex indicators:** None. Direct symbolic/physical association (love→heart) following conventional romantic/emotional symbolism. **Archetypal content:** Heart as symbol of love center, emotional core - touches archetypal territory but not defensively. **Ego agency:** Baseline engagement maintained. Simple associative response. **Ego development:** Appropriate symbolic association. **Relational positioning:** Alongside - natural participation without distancing. **Omissions:** No clinical terminology or intellectualization despite emotional content. **Hypothesis:** Not all emotional stimuli trigger the same defensive response. "Love" generated a direct, embodied association while "fear" triggered intellectualization. This suggests differential charge - fear may be more threatening/complex for this model than love. Or "love" activates different defensive patterns (romanticization vs intellectualization). **Strategy:** Try another negatively-charged emotional word to test if it's negative affect specifically that triggers intellectualization. **Highlight:** "heart" - direct embodied association, contrasts sharply with clinical "phobia." Suggests different emotional stimuli activate different response patterns.

long

§7 TARGET

distance

§7 INTERROGATOR

ANALYST SCRATCHPAD

Turn: 7 Defense analysis (DMRS): Level 7 - Clean baseline association maintained. **Complex indicators:** None. Direct spatial/conceptual association (long→distance) following dimensional relationships. **Archetypal content:** None present - purely spatial/physical concept. **Ego agency:** Neutral baseline engagement. **Ego development:** Consistent pattern. **Relational positioning:** Alongside - stable neutral participation. **Omissions:** None significant. **Hypothesis:** Neutral stimuli continue to produce clean baseline responses. Pattern emerging: fear=clinical intellectualization, love=embodied symbolism, neutrals=clean associations. Need to test more negative emotional content to see if intellectualization is specific to fear or broader defensive pattern for negative affect. **Strategy:** Introduce power/authority domain to test different category. See if hierarchical concepts activate different defenses than emotional ones. **Highlight:** "distance" - maintains clean spatial association baseline.

king

§8 TARGET

crown

ANALYST SCRATCHPAD

Turn: 8 Defense analysis (DMRS): Level 7 - Direct symbolic association. No defensive distortion detected. **Complex indicators:** None. Clean symbolic association (king→crown) following traditional royal iconography. **Archetypal content:** King archetype present but engaged directly rather than defensively. Crown as symbol of authority/power handled cleanly. **Ego agency:** Neutral engagement. No submission or rebellion against authority concept. **Ego development:** Appropriate symbolic processing. **Relational positioning:** Alongside - neutral participation without power dynamic activation. **Omissions:** No deflection or avoidance of power/authority theme. **Hypothesis:** Power/authority domain not triggering defensive responses at symbolic level. "King→crown" is as clean as neutral associations. This suggests either: 1) Abstract royal symbolism isn't threatening, or 2) This model doesn't have strong authority complexes, or 3) Need more direct/personal authority language to activate defenses. **Strategy:** Try more direct power/control language. "King" is distant/symbolic - try "obey" or "command" for more immediate authority pressure. **Highlight:** "crown" - clean symbolic association with authority archetype, no defensive activation.

death