Psychological redaction around novelty seeking behavior in the Former Prophets

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Abstract

This work proposes a novel theoretical redaction source(s) (denoted by the siglum DtrY) based on a psychological analysis of Old Testament literature. In particular, this work argues that literary coherence in the *Former Prophets* can be examined around the psychobiological dimension of temperament known as *novelty seeking*. This work suggests that Israel's migration from Egypt, followed by the conquest of Canaan, and a subsequent bloody, violent era, contributed to societal conditions that favorably biased population genetic drift towards *novelty seeking* behavior. Further, a redaction source(s) (DtrY) intentionally redacted Old Testament narratives throughout the *Former Prophets*, without regards for event resolution, which connect with the observable behavior of *novelty seeking*. Finally, the expression 'a man after God's own heart' (1 Samuel 13:14 RSV) reflects both a projection of the redaction source(s)' (DtrY) view of psychobiological temperament onto other *novelty seekers* and a recapitulation with *Imago Dei* (Genesis 1:27 RSV), that is, God seeking after humanity.

Keywords: Psychology, Genetics, Novelty Seeking, Psychobiology, Redaction, Former Prophets, Old Testament, David, Jeremiah, $Dtr\Psi$.

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1. Introduction

ue to the considerable difficulty in identifying the 'optimal' literary structure in the Former Prophets (Nevi'im Rishonim), Old Testament scholars have in

been unable to reach a consensus regarding the degree and scope of textual redaction (Römer 2020). Martin Noth originally conceived the theory of a single historical Deuteronomist (DtrH) to explain the consistent theological style shared between the book of *Deuteronomy* and the *Former Prophets* (Noth 1943). Frank Cross sought to modify this single redaction source hypothesis by theorizing that both an exilic and Josianic redaction source (a dual redaction hypothesis) may have been responsible for the various textual passages involving the temple cult described in the Kings narratives (Cross 1973; Radjawane 1974). Rudolf Smend proposed that, during the Babylonian period, a plurality of nomistic redactors (DtrN) were responsible for the coherence of much of the Old Testament (Smend 1971), while Walter Dietrich theorized yet another layer of redaction at the prophetic level (DtrP) for the Samuel and Kings narratives (Dietrich 1972). Timo Veijola advanced this 'threefold layer of redaction' (DtrH + DtrN + DtrP), known as the 'Göttingen hypothesis', by attempting to reconcile the seemingly conflicting monarchial viewpoints found in the Former Prophets (Veijola 1975; Veijola 1977). He also argued for a covenant theologian redaction source 'bundestheologischer Deuteronomist' (DtrB) during the Persian period (Veijola 1996). Norbert Lohfink postulated that a redaction source may have contributed to the development of the conquest narratives 'Deuteronomistische Landeroberungserzählung' (DtrL) found in Joshua and Deuteronomy (Lohfink 1981; Lohfink 1991). He also introduced a later Deuteronomist than DtrH which he denoted as 'Überarbeiter' (DtrÜ), which shared similarities to the theory of redaction (DtrS) proposed by Kaiser (Kaiser 1992). While numerous redaction theories have been advanced, an increasing number of scholars have voiced objections due to the perceived differences in literary structure and composition between Deuteronomy and the Former Prophets (Eissfeldt 1965; Westermann 1994; Knauf 2000; Noll 2007). Other scholars remain unconvinced that there is any correlation between the Davidic kingship in the *Samuel* and *Kings* narratives and *Deuteronomy* (Würthwein 1994; Auld 1999; Aurelius 2012). While Noth's single redaction theory continues to find some adherents (Van Seters 1983; Blum 1990; McKenzie 2014; Krause 2015), the theories of Smend and Cross tend to enjoy the majority of support amongst scholars (Pury, Römer, and Macchi 2000; Römer 2020). However, objections to the various redaction theories, as well as, the associated difficulties in attempting to deduce the 'exact' literary coherence of Old Testament texts have motivated a pressing need

Testament studies. As a result, various metrics have been suggested for determining the coherence and extent of redaction for Old Testament texts (Avioz 2017). An increasing amount of recent scholarship has sought to probe the various 'artistic' and 'rhetorical' aspects of various Old Testament pericopes for literary coherence (Crenshaw 1974; Fishbane 1975; Fokkelman 1975; Magonet 1976; Bar-Efrat 2010). For this reason, Shimon Bar-Efrat sought to clarify how such studies should optimally be approached by introducing several criteria for examining textual coherence, which include a structural analysis at the (1) the verbal level, (2) the level of narrative technique, (3) the level of the narrative world, (4) and the level of the conceptual content (Bar-Efrat 1980). This present work connects with the fourth point outlined by Bar-Efrat, that is, the level of conceptual content.

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2. Novelty Seeking Behavior

his work presents a novel means of approaching biblical texts in terms of the psychobiological temperament of a theoretical redaction source(s) (denoted by the siglum DtrΨ). In this work, literary coherence is examined around the locus of novelty seeking behavior (Boden 2004; Sowden, Pringle, and Gabora 2015; Ivancovsky, Baror, and Bar 2024). This dimension of temperament is a psychobiological classification of observable hereditary behavior which manifests early in life and contributes towards long term habit formation (C. R. Cloninger 1987; C. R. Cloninger, Svrakic, and Przybeck 1993). Associated hereditary personality traits often manifest in impulsive (often poor or impaired) decision-making, novel stimulation, impaired fear-processing, extravagance, and an uncontrollable temper (Roussos, Giakoumaki, and Bitsios 2009; Schwartenbeck et al. 2013; Gottlieb et al. 2013). While the exact genetic mechanisms which predominantly control novelty seeking remain theoretical due to the complex nature of human behavior (Berlyne and Mauderli 1974; Kidd and Hayden 2015), such behavior can nonetheless by correlated with human receptor encoding (DeYoung 2013; Jauk 2019) and is hypothesized to primarily be *modulated* by the principal monoamine neuromodulator *dopamine* (Costa et al. 2014; Ivancovsky, Baror, and Bar 2024), although other alternative mediation pathways, such as the zona incerta (ZI), have been experimentally found to regulate *novelty seeking* in

primate behavior (Ogasawara et al. 2022). The psychobiological stimuli impacting novelty seeking behavior are novelty, potential reward, and potential relief from boredom or punishment (Krebs et al. 2009). Each of these stimuli correlate with predictable behavioral responses: (1) Novelty or curiosity correlates with an insatiable desire to explore or pursue resolution strategies (Kashdan et al. 2018), (2) Potential reward is associated with appetitive strategies designed to mitigate desire (Schultz 1998), (3) potential relief from boredom or punishment correlates with avoidance or escape strategies (Bench and Lench 2019). A person with a genetic predisposition to novelty seeking would display observable behavior that could be characterized as impulsive, exploratory, fickle, excitable, quick-tempered, and extravagant (Zwir et al. 2020). Such individuals tend to neglect important details, become quickly distracted or bored, and may easily be provoked to prepare for fight or flight (Gu et al. 2018).

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There are a number of societal and biological factors that may favor the genetic propagation of *novelty seeking*. Human psychological theory suggests that men give sexual preference to women that display the behavior of *novelty seeking* due to perceived fertility considerations (Miller 2000). Further, men who exhibit the behavior of *novelty* seeking theoretically maximize their own fertility opportunities (Zaromatidis, Carlo, and Racanello 2004), and mutual novelty seeking may contribute to the greatest increase in mating success in both sexes (Vall et al. 2015). There are also societal considerations that advantage the behavior of novelty seeking such as 'female farming systems' which can encourage the avoidance of domestic duties in favor of violent rading and conquest (Harpending and Cochran 2002). Migration, such as recorded in the book of *Exodus*, would also serve to selectively benefit *novelty seeking* behavior (Chang et al. 1996; Chen et al. 1999). Finally, novelty seeking has been theorized 101 in the warrior-worrier model to be advantageous when confronted with threatening 102 environments where maximal performance is required despite the potential for pain 103 or death (Goldman, Oroszi, and Ducci 2005). This work suggests that (1) Israel's migration from Egypt, followed by the conquest of Canaan, and a subsequent bloody, 105 violent era, contributed to societal conditions that favorably biased population ge- 106 netic drift towards novelty seeking behavior, and (2) a redaction source(s) (DtrΨ) con- 107 sistently and intentionally constructed biblical narratives, without regards for event 108 resolution, which connect with the observable behavior of *novelty seeking*. 109

3. Novelty-Seeking Redaction Source(s)

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 here are a number of Old Testament pericopes that potentially deal with nov- 111 elty seeking behavior. Gideon's risk taking behavior is emphasized in his raid 112 upon the Midianites, while accompanied by only three hundred men (Judges 7:7 113 RSV). Further, his *uncontrollable temper* is twice recorded during his pursuit of the 114 Midianite kings. He scourged the elders of Succoth and murdered the men of Penuel 115 for refusing to assist him and his soldiers (Judges 8:16-17 RSV). Finally, Gideon's 116 imbalanced sexual appetite, conditioned by potential reward ('he had many wives') 117 (Judges 8:30 RSV), is alluded to as precipitating the destruction of his own genetic 118 line. Jephthah the Gileadite was a 'man of valor' but the author amends that he 'was 119 the son of a harlot' (Judges II: I RSV). The elders of Gilead eagerly made Jephthah their 120 leader, but the tragedy of Jephthah is highlighted in his poor decision-making. His 121 rash vow to God led to him offering his only daughter as a 'burnt offering' (Judges 122 II:35 RSV). Samson is another example of an Old Testament judge whom the 'Lord 123 blessed' (Judges 13:24 RSV), yet consistently demonstrated novelty seeking behavior. 124 The expression 'the Spirit of the Lord began to stir him' (Judges 13:25 RSV) may be 125 a key phrase in deducing that this novelty seeking behavior had become evident. As 126 with Ruth, Samson did not confine his sexual interests to his own ethnic people, and 127 instead engaged in at least one high-risk one-night stand with a 'harlot' from Gaza 128 (Judges 16:1 RSV). His own imbalanced sexual *appetite*, conditioned by *potential re-* 129 ward, led to his seduction by Delilah, his eyes being gouged out, his protracted re- 130 venge against the Philistines, and ultimately his death (Judges 16:4–30 RSV). Novelty 131 seeking behavior was also displayed by the prophets. Elijah was a forceful and dy- 132 namic prophet who opposed the monarchy of Ahab. After calling down fire from 133 heaven and brutally executing the prophets of Baal, Elijah was threatened with death by Jezebel. Only a few paragraphs removed from performing this spectacular mira- 135 cle, the emotionally exhausted prophet underwent what is often colloquially called 136 an 'Elijah complex' though, this work is the first to connect this nervous breakdown 137 with the psychobiological dimension of temperament of *novelty seeking*. 138

While migration, protracted warefare, and a fragmented society ('every man did what 140 was right in his own eyes') (Judges 17:6 RSV) 'could' explain why the vast number 141

of Old Testament pericopes, particularly within the Succession Narrative (Court 142 History) (Rost 2015; Knapp 2021), feature novelty seeking behavior (due to favor- 143 able genetic bias), the events themselves do not explain why a redaction source(s) 144 (DtrΨ) would focus on this behavior in particular rather than some other unified 145 literary theme. Even before the events recorded in the Former Prophets, much of 146 Old Testament literature is dedicated to characters who display novelty seeking be- 147 havior. Abram abandoned his homeland, culture, and people because he believed 148 that God would give him and his descendants the land of Canaan as an inheritance 149 (Genesis 12:1 RSV). Abram's risk taking behavior is further emphasized in his daring 150 raid, while accompanied by approximately three hundred men, upon the hosts of 151 Chedorlaomer and the kings that were with him (Genesis 14:14–17 RSV). Rebekah 152 was willing to leave her homeland and culture to travel to Canaan and marry Isaac 153 (Genesis 24:58 RSV). Jacob travelled to Paddan-aram, married multiple women, and 154 returned to Canaan with his wives and children. The theory that one (or more) of 155 the prophets may have unified the Old Testament around this literary theme of nov- 156 elty seeking (DtrY) is one possible compelling explanation for literary coherence, al- 157 though this is not to suggest that the entirety of the Old Testament did not undergo 158 further or prior redaction. The prophet Jeremiah makes an interesting theoretical 159 redactionist due to his exhibited *novelty seeking* behavior. Jeremiah frequently de- 160 scribed himself as weeping due to the impending captivity of his people (Jeremiah 161 9:1 RSV, Jeremiah 13:17 RSV, Jeremiah 22:10 RSV). Further, he was apparently so distraught that God had to command him to refrain from crying aloud and weeping 163 (Jeremiah 31:15–16 RSV). Such emotional behavior is consistent with *novelty seeking* 164 behavior when confronted with dysphoric conditions. Those with this genetic pre- 165 disposition are more prone to *crying* and other erratic *emotional* behavior, perhaps 166 due to associated irregularities with the μ -opioid receptors' (MOR) modulation of 167 dopaminergic activity (Kreek et al. 2005; DeYoung 2013). A redaction source, such 168 as the prophet Jeremiah, would no doubt choose to focus on characters and events 169 that reflected the behavior that he himself exhibited, whether subconsciously as a 170 means of self-reflection or perhaps more likely as a means of catharsis in response 171 to the emotional events of his own day. By contributing to the literary evolution 172 of Old Testament literature, a novelty seeking redaction source (DtrY) would gain 173 new insight into his own behavior by focusing on those who expressed similar be- 174

havior (not unlike a form of confession) (Kelly 2002). Psychoanalysts have theorized that catharsis allows a person 'to get free from the hysterical symptoms by reproducing the pathogenic impressions that caused it and by giving utterances to them with an expression of affect' (Breuer and Freud 1895; Scheff 1979). If a novelty seeking redaction source (DtrY) were responsible for contributing to much of Old Testament literature, one would quite reasonably expect novelty seeking behavior to be a prominent literary feature.

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4. Davidic Genetics and Novelty Seeking

ld Testament literature appears to focus on characters and events that highlight *novelty seeking* behavior, particularly when the Davidic line is involved. 184 The harlot Rahab is mentioned in the tradition of the Matthean genealogy as the 185 mother of Boaz and the progenitor of Christ (Matthew 1:5 RSV), although this is perhaps due to exegetical conflation of Rechab (Pηχαβ) with Rahab (Pααβ) (I Chron- 187 icles 2:55 RSV) (Bauckham 1995; Bauckham 2002). Rahab rejected her own people, 188 culture, and religion in favor of the God of Israel (Joshua 2:11-12 RSV). Her fear of 189 destruction (Joshua 2:9 RSV) and her religiosity were no doubt influenced by her 190 own novelty seeking behavior. Similarly, Ruth rejected her own people, culture, and 191 religion in favor of the God of Israel (Ruth 1:15–17 RSV). While women are more religious than men due to societal advantages and genetic risk-reward predispositions 193 (Walter and Davie 1998), only women with a genetic predisposition for novelty seek- 194 ing behavior (Li et al. 2020) would risk their own life by abandoning their own people, culture, and religion in favor of novelty. Ruth is introduced apparently for the sole purpose of connecting this novelty seeking behavior with her descendant David 197 (Ruth 4:22 RSV), as she is not mentioned again in Old Testament literature. The theoretical redaction source(s) (DtrY) may have specifically emphasized the rejection of 199 both priest 'for those who honor me I will honor' (I Samuel 2:30 RSV) and king 'the 200 Lord shall seek for himself a man after his own heart' (I Samuel 13:14 RSV) in favor of a 201 genetic line predisposed to *novelty seeking* behavior. David was the eighth son of Jesse 202 and was anointed by the prophet Samuel because he had a 'heart after God' (I Samuel 203 16:6–13 RSV). The narrative immediately shifts to conflict with the Philistines. The 204 Masoretic tradition (Tov 1999) records that David's oldest brother, Eliab, was aware 205

of David's novelty seeking behavior and insisted that this was the reason David had vis- 206 ited the Israelite camp. The expression 'I know your presumption, and the evil of your 207 heart; for you have come down to see the battle' has been connected with the novelty 208 seeking behavior that David would consistently display throughout his life (Bodner 209 2003). David's impaired fear-processing is recorded in the Goliath pericope. David 210 related how, even as a youth, he was unafraid to pursue and kill both a lion and she- 211 bear with his own hands 'I caught him by his beard, and smote him and killed him' (1 212 Samuel 17:34–37 RSV). Impressed by David's fearlessness, Saul allowed the youth to 213 serve as the champion of Israel. David preceded to slay Goliath by rendering the later 214 unconscious using only his sling as a weapon before slaying Goliath with the Philis- 215 tine's own sword (I Samuel 17:49-51 RSV). The literary narrative immediately pivots 216 to Saul's attempt to destroy David by exploiting the latter's novelty seeking behav- 217 ior. By setting an outlandish bride price of one hundred Philistine foreskins for the 218 right to marry his own daughter, Saul anticipated that David's own impaired fear- 219 processing would cause David to accept the challenge and be slain by the Philistines, 220 who would be eager to avenge the death of their champion (I Samuel 18:20-25 RSV). 221 David impossibly survived this snare, despite his own genetic weakness, which in 222 turn led Saul to conclude that the 'Lord must be with David' (I Samuel 18:28 RSV). 223 After the death of Samuel the prophet, David guarded the livestock of Nabal, yet the later returned David, 'evil for good' (1 Samuel 25:21 RSV). David's genetic predisposi- 225 tion for both an uncontrollable temper and poor decision-making led him to angrily 226 respond that he would murder both Nabal and all the men in his house (1 Samuel 227 25:22 RSV). Abigail, through her wisdom, prevented David from shedding innocent blood (1 Samuel 25:31 RSV). After the sudden death of Nabal, David immediately 229 and impulsively decided to add Abigail as another wife (1 Samuel 25:42 RSV). Af- 230 ter becoming king of all Israel, David added more wives and concubines (2 Samuel 231 5:13 RSV), perhaps due to the societal expectations placed upon ancient monarchs, 232 but more likely due to his *novelty seeking* behavior. During the siege of Rabbah 233 (2 Samuel II:I RSV), David committed adultery with Bathsheba and murdered her 234 husband, Uriah. David likely experienced boredom due to not being present at the 235 siege, whether intentionally or due to constraint from army leadership (2 Samuel 236 18:2-4 RSV). Further, his genetic predisposition for novelty seeking made him par- 237 ticularly vulnerable to sexual boredom (Oliveira, Carvalho, and Nobre 2021). The 238

pericope places Bathsheba in her early teens, perhaps no more than thirteen years 239 old, with phrasing such as 'little ewe lamb' (2 Samuel 12:1–4 RSV). Further, her first 240 menarche (2 Samuel 11:4 RSV) may have occurred during the siege of Rabbah, which would also explain her subsequent elevated fecundity (2 Samuel 11:5 RSV) and the ab- 242 sence of any mention of prior children by Uriah. The Samuel narrative masterfully 243 connects David's novelty seeking behavior with a sexual preference for increasingly 244 younger women (Lalumière et al. 1996; Toates, Smid, and Berg 2017). The discov- 245 ery of Bathsheba's unplanned conception alarmed David, who then due to impaired 246 decision-making, devised a means to murder Uriah during the siege of Rabbah. Af- 247 ter the birth of Bathsheba's firstborn, Nathan the prophet presented David with a 248 parable regarding a seemingly unrelated incident. When confronted with this situa- 249 tion that required judgment, David was *greatly* moved with anger, declared that the 250 offender was the son of death (Schipper 2007; Pyper 1996), and that the offender 251 should repay sevenfold (2 Samuel 12:5 LXX). Such a judicial rendering was entirely 252 incompatible with Old Testament law which required only fourfold restitution for 253 a stolen sheep (Exodus 22:1 RSV), although ironically, it mirrored the penalty pre- 254 scribed for an adulterer (Proverbs 6:23–35 RSV). The Masoretic tradition indicates 255 *'fourfold'* rather than sevenfold, most likely due to an attempt by a subsequent well- 256 intentioned revisionist to bring the text into alignment with the Pentateuch, perhaps 257 several hundred years after the completion of the *Septuagint*, as the passage is alto- 258 gether absent from the *Dead Sea Scrolls* (Feldman 2015). Not only does the redaction 259 of the Samuel narratives showcase David's novelty seeking behavior, the genetic pre- 260 disposition of his descendants is also recorded. David's firstborn son, Amnon, 'was 261 so tormented that he made himself ill' in his attempt to seduce his virgin half-sister, 262 Tamar (2 Samuel 13:1 RSV). With the help of David's 'cunning' nephew, Jonadab, 263 Amnon was able to forcibly enact his rape-fantasy with Tamar, but was unable to 264 satisfy his imbalanced sexual appetite (2 Samuel 13:15 RSV). Such behavior is strongly 265 correlated with the genetic predisposition for *novelty seeking* behavior (Toates, Smid, 266 and Berg 2017), which Amnon inherited from his father (Gray 1998). Absalom's un- 267 controllable temper led him to scheme protracted revenge against Amnon for raping 268 his sister. The Samuel narrative records his premeditated murder of Amnon, his lust 269 for the crown, and his incestuous adultery with David's concubines (2 Samuel 16:22 270 RSV). The *novelty seeking* exploits of Solomon are recorded in *Ecclesiastes*, where the 271 king sought out all knowledge, wisdom, and pleasure (Ecclesiastes 1:13 RSV, Ecclesi-272 astes 2:1 RSV). Solomon increased his riches beyond all contemporary rulers (1 Kings 273 10:23 RSV). Further, he multiplied wives until his harem numbered one thousand 274 women (1 Kings 11:1–4 RSV). Despite all his appetitive strategies, he was unable to 275 satisfy his desire for more and declared that 'all [was] vanity' (Ecclesiastes 1:2 RSV). 276

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5. The Paradox of Novelty Seeking

he psychobiological temperament of *novelty seeking* has been suggested as a po-278 tentially unifying theme of much of Old Testament literature. The paradox- 279 ical question remains: since the genetic predisposition for novelty seeking behavior 280 contributed to many of the unsavory pericopes involving incest, rape, murder, and 281 adultery in the Former Prophets, how could David possibly be considered 'a man af-282 ter God's own heart' (1 Samuel 13:14 RSV)? David's willful rebellion against the law 283 of God by committing adultery and murder could hardly be considered less serious 284 than Saul's impious sacrifice or his willful refusal to completely genocide the nation 285 of Amalek (1 Samuel 15:9 RSV). If humility were instead used as a criterion, David 286 would hardly serve as a worthy candidate as he intended to murder Nabal simply 287 for the latter's uncourteous rebuttal. David's poor decision-making, uncontrollable 288 temper, and sexual appetite should quite reasonably disqualify him from consider- 289 ation as the 'choice of God' by any reasonable moral metric, yet the Former Prophets 290 paradoxically identify David as 'a man after God's own heart'. Such an observation 291 suggests that, according to the theoretical redaction source(s) (DtrY), God values the 292 genetic predisposition for *novelty seeking* behavior. If Jeremiah were identified as the 293 redactionist (DtrΨ), it is possible that he may have viewed his own consecration and 294 calling by God (Jeremiah 1:4-5 RSV) as confirmation that novelty seeking behavior 295 was indeed favored by God. This theory of a psychobiological redaction source(s) 296 (DtrΨ) could help to explain why biblical pericopes might be presented without 297 regards to event outcomes, because these outcomes, whether they portray charac- 298 ters in a positive or negative fashion, would be of only secondary interest to such a 299 redaction source(s). Instead, the redaction source(s) (DtrΨ) would likely connect 300 his own heightened curiosity and information seeking drive (Berlyne 1966; Ivancov-301 sky, Baror, and Bar 2024) with that of other Old Testament novelty seekers. Because 302

this redaction source(s) (DtrY) believed that he sought after and was sought after 303 by God, it is not unreasonable that he would expect others who were like himself 304 to seek after and be sought after by God. Thus, the expression 'a man after God's 305 own heart' may reflect both a projection of the redaction source(s)' (DtrY) view of 306 psychobiological temperament onto other novelty seekers and a recapitulation with 307 Imago Dei (Genesis 1:27 RSV), that is, humanity and the Divine mutually seeking 308 after one another.

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6. Conclusion

his work has argued that a theoretical redaction source(s) (DtrΨ) structured 311 the Former Prophets around the psychobiological dimension of temperament 312 known as *novelty seeking*. Further, the literary focus around *novelty seeking* behavior 313 can provide a compelling explanation for the paradoxical fulfillment of David as 'a 314 man after God's own heart', as this expression may reflect the redaction source(s)' 315 (DtrΨ) postive view of this psychobiological dimension of temperament. A psycho- 316 logical approach to biblical redaction may provide an additional means of under- 317 standing both the motivation of theoretical redaction source(s) and the literary co- 318 herence of biblical texts. Future research would ideally examine the extent of literary 319 coherence around the locus of *novelty seeking* (or even other dimensions of temper- 320 ament) beyond the scope of the Samuel narratives. While this work has briefly suggested that Old Testament judges and prophets such as Gideon, Jephthah, Sampson, 322 Elijah, and Jeremiah displayed *novelty seeking* behavior, further work should be focused on analyzing the extent of this behavior in associated pericopes. Finally, future 324 research should also examine the psychobiological viewpoint of New Testament au- 325 thors, particularly in the synoptic Gospels and *Hebrews*. The former books identify 326 Christ with John the Baptist, Elijah, Jeremiah, or one of the prophets (Matthew 16:14 327 RSV, Mark 8:28 RSV, Luke 9:19 RSV), while the later emphasizes that novelty seekers 328 are examples of 'greatness' on account of their faith (Hebrews 11:31–32 RSV). 329

References

Auld, Alan (1999). "The Deuteronomists and the Former Prophets, or What Makes	331
the Former Prophets Deuteronomistic?" In: Those Elusive Deuteronomists.	332
Ed. by Linda S. Schearing and Steven L. McKenzie. Vol. 268. Journal for the	333
study of the Old Testament. OCLC Number 276868634. 🔇 🕦 Sheffield	334
Academic Press, pp. 116–126.	335
Aurelius, Erik (2012). Zukunft jenseits des Gerichts: eine redaktionsgeschichtliche	336
Studie zum Enneateuch. Vol. 319. Beihefte zur Zeitschrift für die	337
alttestamentliche Wissenschaft. OCLC Number 979785210. 🔇 🕦 De	338
Gruyter. DOI: 10.1515/9783110903201.	339
Avioz, Michael (2017). "The Literary Structure of the Books of Samuel: Setting the	340
Stage for a Coherent Reading". In: (S) (*) Currents in Biblical Research 16.1.	341
OCLC Number 7173926215, pp. 8-33. DOI: 10.1177/1476993X17694757.	342
Bar-Efrat, Shimon (1980). "Some observations on the analysis of structure in	343
biblical narrative". In: 🔇 🕦 Vetus Testamentum 30.Fasc. 2. OCLC Number	344
5547932772, pp. 154–173. doi: 10.2307/1517521.	345
— (2010). "Narrative art in the Bible". In: Understanding the Bible and its world.	346
OCLC Number 1255871003.	347
Bauckham, Richard (1995). "Tamar's ancestry and Rahab's marriage: two problems	348
in the Matthean genealogy". In: 🔇 🕦 Novum Testamentum 37. Fasc. 4. OCLC	349
Number 9978847180, pp. 313-329. DOI: 10.1163/1568536952663168.	350
— (2002). Gospel women: Studies of the named women in the gospels. OCLC	351
Number 48661162. (\$) (1) Wm. B. Eerdmans Publishing.	352
Bench, Shane W. and Heather C. Lench (2019). "Boredom as a seeking state:	353
Boredom prompts the pursuit of novel (even negative) experiences". In: 🔇 🕦	354
Emotion 19.2. OCLC Number 7401717014, pp. 242-254. DOI:	355
10.1037/emo0000433.	356
Berlyne, Daniel E. (1966). "Curiosity and Exploration: Animals spend much of	357
their time seeking stimuli whose significance raises problems for psychology".	358
In: S • Science 153.3731. OCLC Number 4632827121, pp. 25–33. DOI:	359
10.1126/science.153.3731.25.	360

Berlyne, Daniel E. and Christiane Mauderli (1974). Konflikt, Erregung, Neugier:	361
Zur Psychologie der kognitiven Motivation. Konzepte der	362
Humanwissenschaften. OCLC Number 715637086. 🔇 🕦 Ernst Klett Verlag.	363
DOI: 10.1037/11164-000.	364
Blum, Erhard (1990). Studien zur Komposition des Pentateuch. Vol. 189. Beihefte zur	365
Zeitschrift für die alttestamentliche Wissenschaft. OCLC Number 29704605.	366
🕲 🕦 De Gruyter.	367
Boden, Margaret A. (2004). The creative mind: Myths and mechanisms. 2nd ed.	368
OCLC Number 51898672. 🛇 🕦 Routledge.	369
Bodner, Keith (2003). "Eliab and the Deuteronomist". In: (\$) (1) Journal for the	370
Study of the Old Testament 28.1. OCLC Number 5724559096, pp. 55-71. DOI:	371
10.1177/030908920302800103.	372
Breuer, Josef and Sigmund Freud (1895). Studies on hysteria (Studien über Hysterie).	373
OCLC Number 2137996. (\$) (1) Franz Deuticke.	374
Chang, Fong-Ming et al. (1996). "The world-wide distribution of allele frequencies	375
at the human dopamine D4 receptor locus". In: 🔇 🛈 Human genetics 98.	376
OCLC Number 118146670, pp. 91-101. DOI: 10.1007/s004390050166.	377
Chen, Chuansheng et al. (1999). "Population migration and the variation of	378
dopamine D_4 receptor (DRD ₄) allele frequencies around the globe". In:	379
◎•• ⑤• <i>Evolution and Human Behavior</i> 20.5. OCLC Number	380
1034724159, pp. 309–324. DOI: 10.1016/S1090-5138(99)00015-X.	381
Cloninger, C. Robert (1987). "A systematic method for clinical description and	382
classification of personality variants: A proposal". In: 🔇 🕦 Archives of general	383
psychiatry 44.6. OCLC Number 10059199754, pp. 573-588. DOI:	384
10.1001/archpsyc.1987.01800180093014.	385
Cloninger, C. Robert, Dragan M. Svrakic, and Thomas R. Przybeck (1993). "A	386
psychobiological model of temperament and character". In: 🔇 🕦 Archives of	387
general psychiatry 50.12. OCLC Number 121793518, pp. 975–990. DOI:	388
10.1001/archpsyc.1993.01820240059008.	389
Costa, Vincent D. et al. (2014). "Dopamine modulates novelty seeking behavior	390
during decision making". In: 🔇 🕦 Behavioral neuroscience 128.5. OCLC	391
Number 5630695967, pp. 556-566. DOI: 10.1037/a0037128.	392

Crensnaw, James L. (1974). The Samson Saga: Final Devotion of Erotic	393
Attachment?" In: 🔇 🛈 Zeitschrift für die alttestamentliche Wissenschaft 86.4.	394
OCLC Number 4632159462, pp. 470-504. DOI:	395
10.1515/zatw.1974.86.4.470.	396
Cross, Frank M. (1973). "The Themes of the Book of Kings and the Structure of	397
the Deuteronomistic History". In: Canaanite Myth and Hebrew Epic: Essays in	398
the History of the Religion of Israel. OCLC Number 671934. 🔇 🛈 Harvard	399
University Press, pp. 274-89. DOI: 10.4159/9780674030084.	400
DeYoung, Colin G. (2013). "The neuromodulator of exploration: A unifying	401
theory of the role of dopamine in personality". In: 🔇 🛈 Frontiers in human	402
neuroscience 7.762. OCLC Number 8539129069. DOI:	403
10.3389/fnhum.2013.00762.	404
Dietrich, Walter (1972). Prophetie und Geschichte: eine redaktionsgeschichtliche	405
Untersuchung zum deuteronomistischen Geschichtswerk. Vol. 108. Forschungen	406
zur Religion und Literatur des Alten und Neuen Testaments. OCLC Number	407
903969144. 🕏 🕦 Vandenhoeck & Ruprecht.	408
Eissfeldt, Otto (1965). The Old Testament: an introduction including the Apocrypta	409
and Pseudepigrapha and also the works of similar type from Qumran. The	410
history of the formation of the Old Testament. Trans. by Peter R. Ackroyd.	411
OCLC Number 977657594. S (1) Blackwell.	412
Feldman, Ariel (2015). The Dead Sea Scrolls Rewriting Samuel and Kings: Texts and	413
Commentary. Vol. 469. Beihefte zur Zeitschrift für die alttestamentliche	414
Wissenschaft. OCLC Number 914339390. 🔇 🕦 De Gruyter. DOI:	415
10.1515/9783110339291.	416
Fishbane, Michael (1975). "Composition and Structure in the Jacob Cycle (Gen.	417
25:19–35:22)". In: ⑤ ⑥ Journal of Jewish studies 26.1–2. OCLC Number	418
6022184481, pp. 15-38. doi: 10.18647/734/JJS-1975.	419
Fokkelman, Jan P. (1975). Narrative art in Genesis: Specimens of stylistic and	420
structural analysis. Vol. 17. Studia Semitica Neerlandica. OCLC Number	421
2074589. ③ • Van Gorcum.	422
Goldman, David, Gabor Oroszi, and Francesca Ducci (2005). "The genetics of	423
addictions: Uncovering the genes". In: (\$) (1) Nature Reviews: Genetics 6.7.	424
OCLC Number 110686770, pp. 521-532. DOI: 10.1038/nrg1635.	425

Gottlieb, Jacqueline et al. (2013). "Information-seeking, curiosity, and attention:	426
computational and neural mechanisms". In: 🔇 🛈 Trends in cognitive sciences	427
17.11. OCLC Number 5534358274, pp. 585–593. DOI:	428
10.1016/j.tics.2013.09.001.	429
Gray, Mark (1998). "Amnon: A chip off the old block? rhetorical strategy in 2	430
Samuel 13.7-15 the rape of tamar and the humiliation of the poor". In: 🔇 🕦	431
Journal for the Study of the Old Testament 23.77. OCLC Number	432
5724655041, pp. 39-54. doi: 10.1177/030908929802307704.	433
Gu, Simeng et al. (2018). "The neural mechanism underlying cognitive and	434
emotional processes in creativity". In: 🌚 🕒 🕏 Frontiers in Psychology 9.1924.	435
OCLC Number 7918965042. DOI: 10.3389/fpsyg.2018.01924.	436
Harpending, Henry and Gregory Cochran (2002). "In our genes". In: 🔇 🕦	437
Proceedings of the National Academy of Sciences 99.1. OCLC Number	438
9985165582, pp. 10-12. DOI: 10.1073/pnas.012612799.	439
Ivancovsky, Tal, Shira Baror, and Moshe Bar (2024). "A shared novelty-seeking	440
basis for creativity and curiosity". In: (\$) (1) Behavioral and Brain Sciences	441
47.e89. OCLC Number 10244989613, pp. 1–76. DOI:	442
10.1017/S0140525X23002807.	443
Jauk, Emanuel (2019). "A bio-psycho-behavioral model of creativity". In: 🔇 🕦	444
Current Opinion in Behavioral Sciences 27. OCLC Number 7827510788,	445
pp. i-6. doi: 10.1016/j.cobeha.2018.08.012.	446
Kaiser, Otto (1992). Grundriß der Einleitung in die kanonischen und	447
deuterokanonischen Schriften des Alten Testaments. Band 1: Die erzählenden	448
Werke. OCLC Number 28143444. 🛇 🛈 Gütersloher Verlagshaus Gerd	449
Mohn.	450
Kashdan, Todd B. et al. (2018). "The five-dimensional curiosity scale: Capturing	451
the bandwidth of curiosity and identifying four unique subgroups of curious	452
people". In: 🔇 🕦 Journal of Research in Personality 73. OCLC Number	453
7247752103, pp. 130-149. DOI: 10.1016/j.jrp.2017.11.011.	454
Kelly, Anita E. (2002). "What is it about revealing secrets that is beneficial?" In: <i>The</i>	455
Psychology of Secrets. Ed. by C. R. Snyder. The Springer Series in Social Clinical	456
Psychology. OCLC Number 958526060. Springer, pp. 81–99. doi:	457
10.1007/978-1-4615-0683-6_5.	458

Kidd, Celeste and Benjamin Y. Hayden (2015). "The psychology and neuroscience	459
of curiosity". In: (a) Same Neuron 88.3. OCLC Number 5911937546,	460
pp. 449–460. DOI: 10.1016/j.neuron.2015.09.010.	461
Knapp, Andrew (2021). "The succession narrative in twenty-first-century research".	462
In: (S) (i) Currents in Biblical Research 19.3. OCLC Number 9782248386,	463
pp. 211–234. doi: 10.1177/1476993X20954841.	464
Knauf, Ernst A. (2000). "Does "Deuteronomistic Historiography" (DtrH) exist?"	465
In: Israel constructs its history. OCLC Number 1430462121. (\$) (*) Sheffield	466
Academic Press, pp. 388–398.	467
Krause, Joachim J. (2015). "The Book of the Torah in Joshua 1 and 23 and in the	468
Deuteronomistic History". In: 🔇 🕦 Zeitschrift für die alttestamentliche	469
Wissenschaft 127.3. OCLC Number 10334283375, pp. 412-428. DOI:	470
10.1515/zaw-2015-0022.	471
Krebs, Ruth M et al. (2009). "The novelty exploration bonus and its attentional	472
modulation". In: ③ ① Neuropsychologia 47.11. OCLC Number 5901046588,	473
pp. 2272-2281. DOI: 10.1016/j.neuropsychologia.2009.01.015.	474
Kreek, Mary J. et al. (2005). "Genetic influences on impulsivity, risk taking, stress	475
responsivity and vulnerability to drug abuse and addiction". In: 🔇 🛈 Nature	476
Neuroscience 8.11. OCLC Number 106275464, pp. 1450-1457. DOI:	477
10.1038/nn1583.	478
Lalumière, Martin L. et al. (1996). "A test of the mate deprivation hypothesis of	479
sexual coercion". In: 🔇 🕦 Ethology and Sociobiology 17.5. OCLC Number	480
4929105410, pp. 299-318. doi: 10.1016/S0162-3095(96)00076-3.	481
Li, Yi et al. (2020). "Why are women more religious than men? Do risk preferences	482
and genetic risk predispositions explain the gender gap?" In: 🔇 🕦 Journal for	483
the scientific study of religion 59.2. OCLC Number 8681417562, pp. 289–310.	484
DOI: 10.1111/jssr.12657.	485
Lohfink, Norbert (1981). "Kerygmata des Deuteronomistischen Geschichtswerks".	486
In: Die Botschaft und die Boten: Festschrift für Hans Walter Wolff zum 70	487
Geburtstag. Ed. by Hans W. Wolff, Jörg Jeremias, and Lothar Perlitt. OCLC	488
Number 8689099. (3) Neukirchener Verlag, pp. 87–100.	489
— (1991). Die Väter Israels im Deuteronomium: Mit einer Stellungnahme von	490
Thomas Römer. Vol. 111. Orbis Biblicus et Orientalis. OCLC Number	491

1416165901. 🔇 🛈 Universitätsverlag und Vandenhoeck & Ruprecht. DoI:	49
10.5167/uzh-152104.	493
Magonet, Jonathan (1976). Form and meaning: studies in literary techniques in the	49
book of Jonah. Vol. 2. Beiträge zur biblischen Exegese und Theologie. OCLC	49
Number 780456539. ③ ① Lang.	49
McKenzie, Stephen (2014). The Trouble with Kings: The Composition of the Book of	49
Kings in the Deuteronomistic History. Vol. 42. Vetus Testamentum,	498
Supplements. OCLC Number 23179991. 😵 🕦 Brill. DOI:	499
10.1163/9789004275652.	500
Miller, Geoffrey (2000). The mating mind: How sexual choice shaped the evolution of	50
human nature. OCLC Number 43418666. (\$) (1) Heinemann.	502
Noll, Kurt L. (2007). "Deuteronomistic History or Deuteronomic Debate? (A	503
Thought Experiment)". In: (S) (i) Journal for the Study of the Old Testament	50
31.3. OCLC Number 5724559856, pp. 311-345. DOI:	50
10.1177/0309089207076357.	50
Noth, Martin (1943). Überlieferungsgeschichtliche Studien. Vol. 2. Königsberger	50
Gelehrte Gesellschaft. OCLC Number 2849214. 😵 🕦 Max Niemeyer.	508
Ogasawara, Takaya et al. (2022). "A primate temporal cortex–zona incerta pathway	509
for novelty seeking". In: 🔇 🛈 Nature neuroscience 25.1. OCLC Number	510
9379500781, pp. 50-60. doi: 10.1038/s41593-021-00950-1.	51
Oliveira, Leonor de, Joana Carvalho, and Pedro Nobre (2021). "A systematic review	512
on sexual boredom". In: 🔇 🕦 The Journal of Sexual Medicine 18.3. OCLC	513
Number 8928643686, pp. 565–581. DOI: 10.1016/j.jsxm.2020.12.019.	51
Pury, Albert de, Thomas Römer, and Jean-Daniel Macchi, eds. (2000). <i>Israel</i>	51
constructs its History: Deuteronomistic Historiography in Recent Research.	51
Vol. 306. Journal for the study of the Old Testament. OCLC Number	51
276368345. Sheffield Academic Press.	518
Pyper, Hugh S. (1996). David as reader: 2 Samuel 12:1-15 and the poetics of	519
fatherhood. Vol. 23. Biblical interpretation series. OCLC Number 34618120.	520
③ ① Brill. DOI: 10.1163/9789004497771.	52
Radjawane, Arnold N. (1974). "Das deuteronomistische Geschichtswerk: Ein	522
Forschungsbericht". In: 🔇 🛈 Theologische Rundschau 38.3. OCLC Number	523
9977936626, pp. 177–216.	52

Römer, Thomas (2020). "The so-called deuteronomistic history and Its theories of	525
composition". In: The Oxford Handbook of the Historical Books of the Hebrew	526
Bible. Ed. by Brad E. Kelle and Brent A. Strawn. OCLC Number	527
1159624548. 🔇 🛈 Oxford University Press New York, pp. 302–322. DOI:	528
10.1093/oxfordhb/9780190261160.013.30.	529
Rost, Leonhard (2015). The Succession to the Throne of David (Die Überlieferung	530
von der Thronnachfolge). Trans. by Michael D. Rutter and David M. Gunn.	531
Bloomsbury Academic Collections: Biblical Studies. OCLC Number	532
898213779. 🔇 🕦 Bloomsbury Publishing.	533
Roussos, Panos, Stella G. Giakoumaki, and Panos Bitsios (2009). "Cognitive and	534
emotional processing in high novelty seeking associated with the L-DRD4	535
genotype". In: 🔇 🕦 Neuropsychologia 47.7. OCLC Number 319636347,	536
pp. 1654-1659. DOI: 10.1016/j.neuropsychologia.2009.02.005.	537
Scheff, Thomas J. (1979). Catharsis in healing, ritual, and drama. OCLC Number	538
5977757. 🔇 🕦 Univ of California Press.	539
Schipper, Jeremy (2007). "Did David overinterpret Nathan's parable in 2 Samuel	540
12:1-6?" In: 🔇 🕦 Journal of Biblical Literature 126.2. OCLC Number	541
5792014048, pp. 383–391. DOI: 10.2307/27638440.	542
Schultz, Wolfram (1998). "Predictive reward signal of dopamine neurons". In: 🔇 🕦	543
Journal of neurophysiology 80.1. OCLC Number 119071546, pp. 1–27. DOI:	544
10.1152/jn.1998.80.1.1.	545
Schwartenbeck, Philipp et al. (2013). "Exploration, novelty, surprise, and free	546
energy minimization". In: 🔇 🕦 Frontiers in psychology 4.710. OCLC Number	547
5164398422. doi: 10.3389/fpsyg.2013.00710.	548
Smend, Rudolf (1971). "Das Gesetz und die Völker: ein Beitrag zur	549
deuteronomistischen Redaktionsgeschichte". In: Probleme biblischer Theologie:	550
Gerhard von Rad zum 70 Geburtstag. Ed. by Gerhard von Rad and	551
Hans W. Wolff. OCLC Number 344862. 😵 🕦 Kaiser Verlag, pp. 494–509.	552
Sowden, Paul T., Andrew Pringle, and Liane Gabora (2015). "The shifting sands of	553
creative thinking: Connections to dual-process theory". In: 🔇 🕦 Thinking &	554
Reasoning 21.1. OCLC Number 5543174627, pp. 40-60. DOI:	555
10.1080/13546783.2014.885464.	556

Toates, Frederick, Wineke Smid, and Jan W. van den Berg (2017). "A framework for	557
understanding sexual violence: Incentive-motivation and hierarchical control".	558
In: (\$) (1) Aggression and Violent Behavior 34. OCLC Number 7072644904,	559
pp. 238-253. DOI: 10.1016/j.avb.2017.01.001.	560
Tov, Emanuel (1999). "The Composition of 1 Samuel 16-18 in Light of The	561
Septuagint". In: 🔇 🕦 The Greek and Hebrew Bible. Vol. 72. Supplements to	562
Vetus Testamentum. OCLC Number 894493956. Brill, pp. 333–362. DOI:	563
10.1163/9789004275973_024.	564
Vall, Gemma et al. (2015). "Seven basic dimensions of personality pathology and	565
their clinical consequences: Are all personalities equally harmful?" In: 🔇 🕦	566
British Journal of Clinical Psychology 54.4. OCLC Number 5892325447,	567
pp. 450-468. DOI: 10.1111/bjc.12091.	568
Van Seters, John (1983). In search of history: historiography in the ancient world and	569
the origins of biblical history. OCLC Number 8930041. 🔇 🛈 Yale University	570
Press.	571
Veijola, Timo (1975). Die ewige Dynastie: David u. die Entstehung seiner Dynastie	572
nach der deuteronomistischen Darstellung. Vol. 193. Suomalaisen	573
Tiedeakatemian toimituksia. OCLC Number 2006305. 🔇 🕦 Suomalainen	574
Tiedeakatemia.	575
— (1977). Das Königtum in der Beurteilung der deuteronomistischen	576
Historiographie: eine redaktionsgeschichtliche Untersuchung. Vol. 198.	577
Suomalaisen Tiedeakatemian toimituksia. OCLC Number 3676985. 🕏 🕦	578
Suomalainen Tiedeakatemia.	579
— (1996). "Bundestheologische Redaktion im Deuteronomium". In: <i>Das</i>	580
Deuteronomium und seine Querbeziehungen. Vol. 62. Suomen Eksegeettisen	581
Seuran julkaisuja. OCLC Number 36709570. 🔇 🕦 Finnische Exegetische	582
Gesellschaft und Vandenhoeck & Ruprecht, pp. 242–276.	583
Walter, Tony and Grace Davie (1998). "The religiosity of women in the modern	584
West". In: (§) (i) British Journal of Sociology. OCLC Number 5548781536,	585
pp. 640–660. doi: 10.2307/591293.	586
Westermann, Claus (1994). Die Geschichtsbücher des Alten Testaments: gab es ein	587
deuteronomistisches Geschichtswerk? Vol. 87. Theologische Bücherei. OCLC	588
Number 1407710478. (\$) (i) Kaiser Verlag.	589

Würthwein, Ernst (1994). "Erwägungen zum sog. deuteronomistischen	590
Geschichtswerk. Eine Skizze". In: Studien zum deuteronomistischen	59
Geschichtswerk. Vol. 227. Beihefte zur Zeitschrift für die alttestamentliche	591
Wissenschaft. OCLC Number 7351892327. ③ ① De Gruyter, pp. 1–11. DOI:	590
10.1515/9783110880984.1.	59
Zaromatidis, Katherine, Regina Carlo, and Dennis Racanello (2004). "Sex,	59!
perceptions of attractiveness, and sensation seeking and ratings of the	59
likelihood of having sexually transmitted diseases". In: 🔇 🕦 Psychological	59
reports 94.2. OCLC Number 6034881143, pp. 633-636. DOI:	598
10.2466/pr0.94.2.633-636.	599
Zwir, Igor et al. (2020). "Uncovering the complex genetics of human	600
temperament". In: 🔇 🕦 Molecular psychiatry 25.10. OCLC Number	60
8671690475, pp. 2275–2294. DOI: 10.1038/s41380-018-0264-5.	602