## Psalm 38- Logotechnical Analysis

## Guidelines

- Please read the General Introduction as well as the Introduction to Book I.
- For common features found in the numerical analysis charts, see the "Key to the charts".


## Specific feature of Psalm 38

- Contrary to Psalm 37, which is from beginning to end a contemplation in which the speaker never addresses God, Psalm 38 is a prayer. Its only significant feature is the way in which three meaningful centres of different passages represent and highlight important aspects of the crisis in which the supplicant finds himself:
- the unbearable burden of his sins (v. 5b, the meaningful centre of Canto I),
- his utter desolation (v. 12b, the centre meaningful of the entire poem),
- his deaf-muteness (v. 14, the meaningful centre of Canto II).

Strophic structure - Canto/Stanza boundary: || Sub-canto boundary: |

- Van der Lugt and Labuschagne: 2-3, 4-5 | 6-7, 8-9 || 10-11, 12-13, 14-15 | 16-17, 18-19 || 20-21, 22-23 ( 3 cantos, with 11 strophes, 23 verselines, and 47 cola).
- Fokkelman: 2-3, 4-5 | 6-7, 8-9 || 10-11, 12-13, 14-15 || 16-17, 18-19 | 20-21, 22-23 (3 stanzas with 11 strophes, 22 verselines and 45 cola, taking v. 4 as a bicolic verseline).
- For an overview of other divisions of the text, see Van der Lugt, CAS, Psalm 38, § 6.


## Logotechnical analysis

- Columns $\mathbf{a}$ and $\mathbf{b}$ show the words before and after the atnach.
- Column c: words in the main clauses; d: words in the subordinate clauses.
- The numbering of the verselines is shown in brown.


Total, v. 6
2
$5=3+2=5+0$

Strophe 3
Total, v. 7
Total, v. 6-7

$8=4+4=8+0$
$13=7+6=13+0$

8
Total, v. 8

$$
\begin{array}{r}
3 \\
\hline 7=4+3=0+7
\end{array}
$$

9


Total, v. 9
Strophe $4 \quad$ Total, v. 8-9

Sub-canto I. 2 Total, v. 6-9
Total, v. 3-9
Canto I
Total, v. 2-9

|  |  |
| :---: | :---: |



Total, v. 10

| 4 | 4 | 4 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 4 |  | 4 | 4 |  |
| 8 | $=4$ | $+4$ | $=8$ | $+0$ |
| 4 | 4 |  | 4 |  |
| 6 |  | 6 | 6 |  |
| 10 | $=4$ | + 6 | $=10$ | + 0 |
| 18 | $=8$ | + 10 | $=18$ | + 0 |




$$
165=81+3+81
$$

Total, v. 12
Middle colon: $47=23+1+23$ Total, v. 10-12
$\begin{array}{llll}12 & 5 & 5 & 5\end{array}$

13

13


Total, v. 13
Strophe 6 Total, v. 12-13
Total, v. 10-13
Total, v. 2-13
14 Middle of Canto II
14

Total, v. 14
15

וְאֵין
Total, v. 15
Strophe 7 Total, v. 14-15
Sub-canto II. 1 Total, v. 10-15

| 3 |  | 3 | 3 |  |
| :---: | :---: | :---: | :---: | :---: |
| 8 | $=5$ | + 3 | $=8$ | + 0 |
| 26 | $=13$ | $+13$ | $=26$ | + 0 |
| 3 | 3 |  | 3 |  |
| 4 | 4 |  | 4 |  |
| 4 |  | 4 | 4 |  |
| 11 | $=7$ | + 4 | $=11$ | + 0 |
| 19 | $=12$ | + 7 | = 19 | + 0 |
| 37 | = 20 | +17 | = 37 | + 0 |
| 95 | = 52 | + 43 | $=73$ | + 22 |


| 4 | 4 | 4 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 4 |  | 4 | 4 |  |
| 8 | $=4$ | + 4 | $=8$ | $+0$ |
| 5 | 5 |  | 2 | 3 |
| 3 |  | 3 |  | 3 |
| 8 | $=5$ | + 3 | $=2$ | +6 |
| 16 | $=9$ | + 7 | $=10$ | + 6 |
| 53 | $=29$ | + 24 | $=47$ | + 6 |



| 17 | 2 | 2 | 3 |
| :--- | :--- | :--- | :--- | :--- | בְּמוֹט רַגְלִי שָׁלַי הִגְדִילוּ:

Total, v. 17
Strophe 8 Total, v. 16-17
4
$4=5+4=7+2$ 18 כִּי־אֲנִי לְצֶּלַע נָכוֹן וּמַכְּאוֹבִי נֶּנְדּי תָּמִּד:

Total, v. 18 $19 \quad 3 \quad 3$

אֶדְאַג חִּחַטָּאתִי:
Total, v. 19
Strophe 9 Total, v. 18-19
Sub-canto II. 2 Total, v. 16-19
Canto II Total, v. 10-19
Canto I-II Total, v. 2-19

$$
17=9+8=15+2
$$

$\begin{array}{ll}4 & 4\end{array}$
3
$7=4+3=7+0$

$$
\begin{array}{lll}
2 & 2 & 2 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
5=3+2=0+5 \\
12=7+5=7+5
\end{array}
$$

$29=16+13=22+7$
$82=45+37=69+13$
$140=77+63=105+35$

|  | 20 | 3 | 3 |  | 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3 |  | 3 | 3 |  |
| Total, v. 20 |  | 6 | $=3$ | + 3 | $=6$ | + 0 |
| Total, v. 14-20 |  | 51 | $=28$ | +23 | $=38$ | $+13$ |
|  | 21 | 4 | 4 |  | 4 |  |

 יִשְׁטְוּניּ תֵּחַת רָדְפִּ־טוֹב:

Total, v. 21
Strophe 10 Total, v. 20-21
Total, v. 18-21
Total, v. 10-21

Coda (22-23)

Total, v. 22
23

Total, v. 23
Strophe 11 Total, v. 22-23
Canto III Total, v. 20-23
Total, v. 16-23
Total, v. 2-23
With the heading, v. 1-23

| 4 | 4 | 4 |
| :--- | :--- | :--- |

$8=4+4=8+0$
$14=7+7=14+0$
$26=14+12=18+8$
$96=52+44=83+13$


| 2 |  | 2 | 2 |  |
| :---: | :---: | :---: | :---: | :---: |
| 4 | $=2$ | + 2 | $=4$ | + 0 |
| 11 | $=5$ | + 6 | $=11$ | + 0 |
| 25 | $=12$ | +13 | $=25$ | + 0 |
| 54 | $=28$ | + 26 | $=47$ | + 7 |
| 165 | = 89 | + 76 | $=130$ | $+35$ |
| 168 | $=92$ | + 76 | $=133$ | +35 |

[^0]
## Observations

1. The arithmetic centre of the 165 words of the psalm is $v .12 b(165=81+3+81)$ :

The 3-word phrase qualifies as the meaningful centre, because it expresses the utter desolation of the supplicant, which is most fitting in a prayer for deliverance from sickness and enemies. It is strongly highlighted by the fact that it coincides with the central colon $(47=23+1+23)$, falling within the middle verseline, v. $12(23=11+1+11)$, and within the middle strophe, vs. 12-13 (11 = $5+1+5)$.
2. The psalm divides into 3 cantos: Canto I (vs. 2-9), II (vs. 10-19) and III (vs. 20-23).

The unity of Canto I (vs. 2-9) is underscored by its strong compositional formula: the 58 words divide into $\mathbf{3 2}$ before and $\mathbf{2 6}$ after atnach, constituting the kebod-YHWH formula. The arithmetic centre of Canto $I$ is $v .5 b(58=27+4+27)$ :

## 

They weigh like a burden too heavy for me.
This statement may be the consciously designed meaningful centre of Canto I, because it focuses on the unbearable burden of the supplicant's sin. In fact, he attributes his being in a serious crisis to his iniquities.
Canto II (vs. 10-19) has its own meaningful centre, the 8 words of v. 14 ( $82=37+8+37$ ), focusing on the utter silence of the desolate supplicant, who refuses to speak:

I am like a deaf man, hearing nothing // like a dumb man, who cannot open his mouth.
3. Also v. 16 stands out as significant, because of the striking occurrence of the three divine
 content: the hope fixed on YHWH (compare Psalm 37:34):

Yes, on you, YHWH, I fix my hope // you will answer, my Lord, my God!
The words 'on you, YHWH, I fix my hope' prelude and reverberate in the meaningful
 See Observation 2 in my Analysis of Psalm 39.
4. From a numerical point of view, the compositional formula of Cantos I-II (vs. 2-19), which is dominated by the number 7, emphasizes the unity of this section: 140 ( $20 \times 7$ ) words, dividing into $77(11 \times 7)$ before and $63(9 \times 7)$ after atnach, with $105(15 \times 7)$ in the main clauses (Column c), and 35 ( $5 \times 7$ ) in the subordinate clauses (Column d). The use of exactly 130 ( $5 \times 26$ ) words in total in the main clauses (Column c) may also have been consciously designed.
5. Van der Lugt (CAS, p. 385) rightly refers to the apparent use of the number of fulfilment, 11, in the preceding psalm to consider it likely that it has also here been used to define the poem's 11 strophes, 165 ( $15 \times 11$ ) words and the 11 verselines on either side of the central verseline. Moreover, the $11^{\text {th }}$ strophe (vs. 22-23) has 11 words, which stands out as having all the characteristics of a coda. Is it a coincidence that the coda of Psalm 39 (vs. 13-14) is made up of $22(2 \times 11)$ words? For the coda, see the General Introduction, "The use of a coda as a device for conclusion."
6. The divine name number $\mathbf{1 7}$ features in the following instances:
vs. 3-4 $\quad 17$ words in total
vs. 2-5 $\quad 17$ words before atnach
vs. 10-13 $\quad 17$ words after atnach
vs. 16-17 $\quad 17$ words in total
vs. 14-20 $51(3 \times 17)$ words in total.

The divine name number 26 features in even more instances:
vs. 3-9 $52(2 \times 26)$ words in total
vs. 2-9 in the kebod-YHWH formula: $58=32+26$
vs. 10-12 26 words in total
vs. 2-13 $\quad 52(2 \times 26)$ words before atnach
vs. 18-21 26 words in total
vs. 10-21 $52(2 \times 26)$ words before atnach
vs. 16-23 $\quad 26$ words after atnach
vs. 2-23 $\quad 130(5 \times 26)$ words in the main clauses.
7. The name יהוה occurs only 3 times (vs. 2a, 16a, and 22a), with the middle occurrence in v. 16a. The same goes for the designation אֲרַנִי, (vs. 10a, 16b, and 23b), with its middle occurrence likewise in v. 16a. The word אֲלהַּ occurs twice (vs. 16b and 22b).

Note the clustering of the divine designations in vs. 16 and 22-23. See Psalm 36:6-7, and Observations 2 and 5 in my Analysis of Psalm 36.


[^0]:    * Read חנם, 'without cause', as in 4Qps ${ }^{\text {a }}$ and in Ps. 35:19, and 69:5- see BHS.

