## Psalm 31— 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 features of Psalm 31

- Together with Psalm 30, this psalm forms a bridge between between the well-defined coherent sub-groups of eleven psalms: Psalms 19-29 and 32-41.
- A defining feature of the poem is the use of words spoken about God in the prayer to determine the strophic structure of the text in much the same way as in Psalm 30.
- Another feature it shares with Psalm 30 is the structuring role of the number of fullness, 7, and the use of syntax to achieve a desired number of words in the subordinate clauses, in this case, $52(2 \times 26)$ words (Column d).


## Strophic structure - Canto/Stanza boundary: || Canticle boundary: |

- Van der Lugt: 2-3, 4-6, 7-9 || 10-11, 12-13, 14-15 || 16-17, 18-19 | 20-21, 22-23 || 24-25 ( 4 cantos with 11 strophes, 29 verselines and 63 cola).
- Fokkelman: 2-3, 4-5 | 6-7, 8-9 || 10-11, 12, 13-14 || 15-17, 18-19, 20-21 | 22-23 || 24-25 ( 3 stanzas with 12 strophes, 32 verselines and 68 cola, taking vs. 10 and 12c-e as bicola, v. 19 as a tricolon, and vs. 18, 20 and 21 as having two bicolic verselines each).
- Labuschagne: 2-3, 4-6 || 7-9 | 10-11, 12-13, 14-15 | 16-17, 18-19, 20-21 || 22-23 || 24-25 ( 4 cantos determined by the change in the direction of address, with 11 strophes, 29 verselines and 66 cola, taking vs. 18, 19, and 20 as tricola).
- For an overview of other divisions of the text, see Van der Lugt, CAS, Psalm 31, § 6.


## Logotechnical analysis

- Columns $\mathbf{a}$ and $\mathbf{b}$ show the number of words before and after the atnach.
- Column c: words in the main clauses; d: words in the subordinate clauses.


13
 Middle words of vs. 2-9

$$
0.0 .1
$$



| אֵל אֶלֶת: | פָּדִיתָה אוֹתִי | 5 | 5 |  |  | 5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total, v. 6 | 8 | $=8$ | $+$ | 0 |  | 8 | 8 | + | 0 |
| Strophe 2 | Total, v. 4-6 | 24 | - 17 | $+$ | 7 |  | 13 | 3 | + | 11 |
| Canto I | Total, v. 2-6 | 44 | $=35$ | + | 9 |  | 33 |  | + | 11 |


|  | 7 | 4 <br> 4 | 4 | 4 | $\begin{array}{r}4 \\ 4 \\ \hline\end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Words spoken about God Total, v. 7 |  | 8 | $=4$ | + 4 | $=8$ | + 0 |
| Total, v. 2-7 |  | 52 | = 39 | + 13 | = 41 | + 11 |
|  | 8 | 3 | 3 |  | 3 |  |
|  |  | 4 | 4 |  |  | 4 |
|  |  | 3 |  | 3 |  | 3 |
| Total, v. 8 |  | 10 | $=7$ | + 3 | $=3$ | + 7 |
|  | 9 | 4 | 4 |  | 4 |  |
|  |  | 3 |  | 3 | 3 |  |
| Total, v. 9 |  | 7 | $=4$ | + 3 | $=7$ | + 0 |
| Total, v. 8-9 |  | 17 | $=11$ | + 6 | $=10$ | + 7 |
| Canticle II. 1 Strophe 3 Total, v. 7-9 |  | $\underline{25}$ | $=15$ | + 10 | $=18$ | +7 |
| Total, v. 2-9 |  | 69 | $=50$ | + 19 | = 51 | + 18 |
|  | 10 | 5 | 5 |  | 2 | 3 |
|  |  | 3 | 3 |  |  | 3 |
|  |  | 2 | 2 |  |  | 2 |
| Total, v. 10 |  | 10 | = 10 | + 0 | $=2$ | + 8 |
| כִּי כָּלוּ בְיָּוֹן | 11 | 4 | 4 |  | 4 |  |
|  |  | 2 | 2 |  | 2 |  |
|  | 12 | 3 | 3 |  | 3 |  |
| וַעֲצָּנַׁי |  | 2 |  | 2 | 2 |  |
| Total, v. 11 |  | 11 | $=9$ | + 2 | $=11$ | + 0 |
| Strophe 4 Total, v. 10-11 |  | 21 | = 19 | + 2 | = 13 | + 8 |
|  | 13 | 4 | 4 |  | 4 |  |
| וְלִשְׁכַנַּ |  | 2 | 2 |  | 2 |  |
|  |  | 2 | 2 |  | 2 |  |
|  | 14 | 2 | 2 |  | 2 |  |
|  |  | $\underline{2}$ |  | 2 | 2 |  |
| Total, v. 12 |  | 12 | $=10$ | + 2 | $=12$ | + 0 |
| Total, v. 2-12 |  | 102 | $=79$ | + 23 | = 76 | + 26 |
|  | 15 | 3 | 3 |  | 3 |  |
| 29 = 14 + 1 +14 |  | 3 |  | 3 | 3 |  |
| Middle cola: $66=32+2+32$ Total, v. 13 |  | 6 | $=3$ | + 3 | $=6$ | + 0 |
| Strophe 5 Total, v. 12-13 |  | 18 | = 13 | + 5 | = 18 | + 0 |

$$
\begin{aligned}
& \text { Middle words: } \\
& 217=105+7+105
\end{aligned}
$$

1 3
לְקַחַת נַמְשִׁי זָמָמןוּ:
Total, v. 14
Total, v. 10-14

$$
\frac{12}{51}-9+3=0+12
$$

Total, v. 8-14


$$
\begin{aligned}
& \mathbf{5 1}=41+10=31+20 \\
& \hline \mathbf{6 8}=52+16=41+27
\end{aligned}
$$

$$
\begin{array}{rrrrr}
18 & 4 & 4 & 4
\end{array}
$$ אָמַרְתִּי אֶלֹהַי אָּתָּה:

Total, v. 15
Strophe 6 Total, v. 14-15
Canticle II. 2 Total, v. 10-15

$$
\begin{array}{lll}
3 & 3 & 3 \\
\hline
\end{array}
$$

| 4 | 4 |  |  | 4 |
| :---: | :---: | :---: | :---: | :---: |
| 2 | 2 |  |  | 2 |
| 3 | 3 |  |  | 3 |
| 3 |  | 3 |  | 3 |
| 12 | $=9$ | + 3 | $=0$ | + 12 |
| 51 | $=41$ | + 10 | $=31$ | + 20 |
| 68 | = 52 | + 16 | = 41 | + 27 |
| 4 | 4 |  | 4 |  |
| 3 |  | 3 | 3 |  |
| 7 | $=4$ | + 3 | $=7$ | + 0 |
| 19 | $=13$ | + 6 | $=7$ | + 12 |
| 58 | $=45$ | + 13 | = 38 | + 20 |

$$
\text { Stronhe } 7 \text { Total v 16-17 }
$$

Strophe 7 Total, v. 16-17
Total, v. 10-17
 יֵבשּׁׁוּ רְשִִָׁים
יִדְּמוּ לִשְׁאוֹל:
Total, v. 18
תֵתָּלַמְנְה שִׁקְּתֵּי שָׁקֶר
הַדּבְרוֹת עַלֹֹצַדִּיק עָתָּק
בְּגַגַוָה וָבוּזּז:
Total, v. 19
Strophe 8 Total, v. 18-19

$\begin{array}{lll}19 & 2 & 2\end{array}$


20
4
$4=2+4=6+0$
4
4
2

215
5
3
2
$2 \quad 2 \quad 2$

22
$2-2+2$
$9=5+4+2$
$4 \quad 4 \quad 4$
$2=2$
$9=9+0=9+0$
$18=14+4=16+2$

|  | 23 | 6 | 6 | 3 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3 | 3 |  | 3 |

נֶגֶד דְּנֵי אָדָםם:

תִּצְפְּנְם בְּסְכָּה מֵרִיב לְשׁׁנוֹת:
Strophe 9 Total, v. 20-21
Canticle II. 3 Total, v. 16-21
25
שִּי הִפְּלִיא חַסְדּוֹ לִי בְּשִיר שָׁצוֹר:
Words spoken about God Total, v. 22

|  |  | 6 |  |  | 6 |  |  | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| bout God Total, v. 22 |  | 8 | $=2$ | + | 6 | $=2$ | + | 6 |
| וַאַנִי | 26 | 3 | 3 |  |  | 3 |  |  |
|  |  | 3 | 3 |  |  | 3 |  |  |
|  | 27 | 4 | 4 |  |  | 4 |  |  |
|  |  | $\underline{2}$ | 2 |  |  | 2 |  |  |
| Total, v. 23 |  | 12 | $=12$ | + | 0 | $=12$ |  | 0 |
| ohe 10 Total, v. 22-23 |  | 20 | = 14 | + | 6 | = 14 |  | + 6 |
| Total, v. 16-23 |  |  | = 52 | + | 19 |  |  | 14 |

Canto III Strophe 10 Total, v. 22-23
Total, v. 16-23

33

| 2 | 2 | 2 |  |
| ---: | ---: | ---: | ---: |
| 9 | $=9+0$ | $=9$ |  |
| 18 | $=14+4=16+2$ |  |  |
| 6 | 6 | 3 | 3 |
| 3 | 3 |  |  |

3 3

| 24 | 5 | 5 | 5 |
| :--- | :--- | :--- | :--- |

4
$4=48+3=15+6$
$21=18+38+13=43+8$

| 25 | 2 | 2 |
| :--- | :--- | :--- | :--- |

4 2 3


$\square$

| 24 vs. 24-25 Coda אֶהֶבּ | 28 | 5 | 5 |  | 5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3 | 3 |  | 3 |  |
| דּמְשׁׁלֵּם עַל |  | 5 |  | 5 | 5 |  |
| Total, v. 24 |  | 13 | $=8$ | + | = 13 |  |
| 25 חִזְקוּ יְיָּנְ | 29 | 3 | 3 |  | 3 |  |
|  |  | 3 |  |  | 3 |  |
| Total, v. 25 |  | 6 | $=3$ | + | $=6$ | + 0 |
| Canto IV Strophe 11 Total, v. 24-25 |  | 19 | $=11$ | + | $=19$ | + 0 |
| Total, v. 20-25 |  | 60 | $=43$ | + 17 | = 48 |  |
| Words spoken about God, v. 7, 22, 24-25 |  |  | $=21$ | + 14 | = 29 | + 6 |
| Words addressed to God, v. 2-6, 8-21, 23 |  | 182 | $=137$ | + 45 | $=136$ | + 46 |
| Total, v. 2-25 |  | 217 | $=158$ | + 59 | $=165$ | + 52 |
| With the heading, v. 1-25 |  | 220 |  |  |  |  |

## Observations

1. In terms of the 217 words of the poem, its arithmetic centre is constituted by the 7 words in vs. 13b-14a, significantly made up of 26 letters ( $105+7+105$ ):

I have become like a broken vessel // for I hear the whispering of many.
At first sight, these words may be regarded as the deliberately designed meaningful centre, but in terms of the 29 verselines of the poem, there is a more likely candidate: the middle verseline, v. $13(29=14+1+14)$, which coincides with the two middle cola ( $66=32+2+32$ ):

## נִשְׁכַּחְתִּי כְּמֵּת מִלֵּב ^ הָיִיתִּי כִּכְלִי אֹבֵּר:

I have passed out of mind like one who is dead // I have become like a broken vessel.
Judged from their material content, neither of the two presumed meaningful centres express what may be called the gist of the poem. Both deal one-sidedly with the pitiful condition of the supplicant, but perhaps this was what the author intended.
This is compensated by what may be considered the meaningful centre of vs. 2-9, Van der Lugt's Canto I, as observed by him, the 3 words in v. $5 \mathrm{~b}(69=33+3+33)$ :

For you are my refuge.
This statement is very reminiscent of the meaningful centre of Psalm 23 ( v .4 d ):
בִּי־אַתָּה שִּגְּרִי For you are with me.
2. In terms of the change in the direction of address, the text divides as follows:

| vs. 2-6 | Strophes 1-2 | words addressed to God |
| :--- | :--- | :--- |
| v. 7 | Strophe 3a | words spoken about God |
| vs. 8-21 | Strophes 3b-9 | words addressed to God |
| v. 22 | Strophe 10a | words spoken about God |
| v. 23 | Strophe 10b | words addressed to God |
| vs. 24-25 | Strophes 11-12 | words spoken about God. |

This shows that the author has used the words spoken about God as an attentiondrawing device to highlight the beginning of Strophes 3-9 and Strophe 10, and to mark the end of the poem, Strophes 11-12 (Canto IV). Canto IV is clearly a coda. See the General Introduction, "The use of a coda as a device for conclusion."

But there is more to it, if the author intended the sudden switch in his prayer to words spoken about God as a device to mark his canto structure. In that case, we get the following canto division:

| vs. 2-6 | Canto I | Prayer for deliverance and expression of trust |
| :--- | :--- | :--- |
| vs. 7-21 | Canto II | Affirmation of trust in YHWH as the only protector |
| vs. 22-23 | Canto III | Blessed be YHWH who heard my prayer |
| vs. 24-25 | Canto IV | Call to all the faithful to trust in YHWH. |

Seeing the structuring function of the change in the direction of address in many psalms, the canto structure presented here deserves serious consideration.
3. The divine name numbers are woven into the fabric of the text in a very skilful way. The number 26 features in the following instances:

| vs. 2-7 | $52(2 \times 26)$ words in total |
| :---: | :---: |
| vs. 2-12 | 26 words in the subordinate clauses (Column d) |
| vs. 13-25 | 26 words in the subordinate clauses (Column d) |
| vs. 8-14 | $52(2 \times 26)$ words before atnach |
| vs.16-23 | $52(2 \times 26)$ words before atnach |
| vs. 2-6, 8-21, 23 | 182 ( $7 \times 26$ ) words addressed to God. |

The number 17 shows up in even more instances:

| vs. 4-6 | 17 words before atnach |
| :---: | :---: |
| vs. 8-9 | 17 words in total |
| vs. 2-9 | $51(3 \times 17)$ words in the main clauses |
| vs. 2-12 | $102(6 \times 17)$ words in total |
| vs. 10-14 | $51(3 \times 17)$ words in total |
| vs. 8-14 | $68(4 \times 17)$ words in total |
| vs. 10-17 | $51(3 \times 17)$ words before atnach |
| vs. 16-21 | $51(3 \times 17)$ words in total |
| vs. 20-25 | 17 words after atnach |

v. 2-6, 8-21, $23 \quad 136(8 \times 17)$ words in the main clauses, addressed to God.
4. The number $\mathbf{7}$, symbolizing fullness and abundance, features very prominently:

217 (31 x 7) words in total in the psalm
7 words in the arithmetic centre, flanked by $105(15 \times 7)$ words on either side
$14(2 \times 7)$ verselines flanking the central verseline $(\mathrm{v} .13)$ on either side.
$35(5 \times 7)$ words in total spoken about God
$182(26 \times 7)$ words in total addressed to God.
This seems to suggest that the use of 7 , the number of fullness and abundance, as structuring device was prompted by the words שַל־יֶֶתּר, 'abundantly', 'excessively', 'exceedingly', which appear in v. 24c, the call on all saints to love and trust God:

Love YHWH, all you saints!
YHWH preserves the faithful // but abundantly requites the arrogant. Be strong and let your heart take courage // all you who wait for YHWH.
5. It is hard to say whether the number 31, on its part, has any special significance. It features in the $217(31 \times 7)$ words in total, and in the 31 words on either side of the central colon ( $\mathbf{3 1}+1+\mathbf{3 1}$ ). However, this being the $3{ }^{\text {st }}$ Psalm seems to suggest that it does have significance, particularly in light of what we have observed in Psalms 5, 13, and 17. See Observation 2 in my Analysis of Psalm 5!
6. There are altogether 10 occurrences of the name יהוה (vs. 2a, 6b, 7b, 10a, 15a, 18a, 22a, 24a, 24b, and 25b). They are part of a series of 78 ( $3 \times 26$ ) in Psalms 29-35. See the General Introduction "The name YHWH woven into the fabric of the text", and the Introduction to Book I, Table I. The designation אֵ, 'God', occurs once (v. 6b); so does אֲלֹהַי, 'my God' (v. 15b).

Dr. C.J. Labuschagne Senior Lecturer in Semitic Languages (retired), Brinkhorst 44 University of Pretoria, South Africa
9751 AT Haren (Gron) and
The Netherlands Professor of Old Testament (retired),
labuschagne.cj@planet.nl University of Groningen, The Netherlands

