APPENDIX 1

List of Postpositions
## APPENDIX 1

### List of Postpositions

<table>
<thead>
<tr>
<th>No.</th>
<th>Postposition</th>
<th>Translation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td><code>atarikalāka</code></td>
<td>'including'</td>
</tr>
<tr>
<td>2.</td>
<td><code>atippataiyil</code></td>
<td>'on the basis of'</td>
</tr>
<tr>
<td>3.</td>
<td><code>atiyāka</code></td>
<td>'out of'</td>
</tr>
<tr>
<td>4.</td>
<td><code>atiyil</code></td>
<td>'below'</td>
</tr>
<tr>
<td>5.</td>
<td><code>atīyerrī</code></td>
<td>'following'</td>
</tr>
<tr>
<td>6.</td>
<td><code>atuttu</code></td>
<td>'next to'</td>
</tr>
<tr>
<td>7.</td>
<td><code>anmaiyil</code></td>
<td>'near'</td>
</tr>
<tr>
<td>8.</td>
<td><code>appāl</code></td>
<td>'away'</td>
</tr>
<tr>
<td>9.</td>
<td><code>appuram</code></td>
<td>'after'</td>
</tr>
<tr>
<td>10.</td>
<td><code>arukē</code></td>
<td>'near'</td>
</tr>
<tr>
<td>11.</td>
<td><code>alavil</code></td>
<td>'at about'</td>
</tr>
<tr>
<td>12.</td>
<td><code>alavirku</code></td>
<td>'to the extent of'</td>
</tr>
<tr>
<td>13.</td>
<td><code>aṅga</code></td>
<td>'without'</td>
</tr>
<tr>
<td>14.</td>
<td><code>aṅri</code></td>
<td>'except'</td>
</tr>
<tr>
<td>15.</td>
<td><code>aṅru</code></td>
<td>'on'</td>
</tr>
<tr>
<td>16.</td>
<td><code>āka</code></td>
<td>'as'</td>
</tr>
<tr>
<td>17.</td>
<td><code>āra</code></td>
<td>'to the full of'</td>
</tr>
<tr>
<td>18.</td>
<td><code>āṇa</code></td>
<td>'meant for'</td>
</tr>
<tr>
<td>19.</td>
<td><code>itam</code></td>
<td>'with'</td>
</tr>
<tr>
<td>20.</td>
<td><code>īṭaiyē</code></td>
<td>'amidst'</td>
</tr>
<tr>
<td>21.</td>
<td><code>īṇaiyāka</code></td>
<td>'equal to'</td>
</tr>
<tr>
<td>22.</td>
<td><code>iruntu</code></td>
<td>'from'</td>
</tr>
<tr>
<td>23.</td>
<td>Ḣṇṇi</td>
<td>'without'</td>
</tr>
<tr>
<td>24.</td>
<td>Ḣāka</td>
<td>'as a substitute for'</td>
</tr>
</tbody>
</table>

Note: The postpositions listed above are from a specific language (likely a South Asian language), and their translations are given in English for clarity.
25. ṭāka ‘to’
26. ukanta ‘suitable to’
27. utpaṭa ‘including’
28. utaṇ ‘with’
29. utaiya ‘of’
30. uriya ‘meant for’
31. ul ‘inside’
32. ulla ‘meant for’
33. ulliṭṭa ‘including’
34. ṭē ‘through’
35. etirāka ‘against’
36. etirē ‘opposite to’
37. ena ‘exclusively for’
38. enru ‘exclusively for’
39. ērpa ‘in accordance with’
40. ērra ‘suitable to’
41. oṭṭi ‘near’
42. oṭtu ‘in line with’
43. oppa ‘as’
44. kaṇ ‘in’
45. kalintu ‘after’
46. kāṭṭilum ‘than’
47. karaṇamāka ‘due to’
48. kārum ‘to’
49. kil ‘under’
50. kuriṭtu ‘about’
51. kurukkē ‘across’
52. kūṭa  ‘with’
53. koṇṭu  ‘with’
54. cārpil  ‘on behalf of’
55. curri  ‘around’
56. cūla  ‘accompanied by’
57. takka  ‘suitable to’
58. tavira  ‘except’
59. toṭtu  ‘since’
60. toṭarpāka  ‘relating to’
61. tōrum  ‘on’ with the sense of ‘every’
62. naṭuvē  ‘in the middle of’
63. nikarāka  ‘equal to’
64. niṇṇu  ‘from’
65. niṅkalāka  ‘except’
66. neṭuka  ‘all along’
67. nērē  ‘in front of’
68. nōkki  ‘towards’
69. pakkattil  ‘near’
70. pakkam  ‘towards’
71. paṭi  ‘as per’
72. patil  ‘instead of’
73. patri  ‘about’
74. pāṭṭirku  ‘unmindful of’ (external circumstances)
75. pāl  ‘to’
76. piraku  ‘after’
77. pin  ‘behind’
78. purampāka  ‘against’
| 79. | pēril | 'on' |
| 80. | poruṭtu | 'for the sake of' |
| 81. | poruttu | 'depending upon' |
| 82. | poruttavarai | 'as far as' |
| 83. | pōtu | 'during' |
| 84. | pōl | 'like' |
| 85. | mārrāka | 'as a substitute for' |
| 86. | mārāka | 'against' |
| 87. | mītu | 'on' |
| 88. | mukamāka | 'towards' |
| 89. | mutal | 'from' |
| 90. | mun | 'before' |
| 91. | munnittu | 'on account of' |
| 92. | mūlam | 'through' |
| 93. | mēl | 'on' |
| 94. | varai | 'from' |
| 95. | vaiyē | 'through' |
| 96. | vākkil | 'at about' |
| 97. | vāyilāka | 'through' |
| 98. | vita | 'than' |
| 99. | viṭṭu | 'from' |
| 100. | veliyē | 'outside' |
APPENDIX 2

Postpositions - Morphologically classified
APPENDIX 2

Postpositions - Morphologically classified

1. Nominal forms
   
a) Base forms
   
1. aruku(ē)  ‘near’
2. appāl  ‘away’
3. appuṣam  ‘after’
4. anru  ‘on’
5. ītam  ‘with’
6. ītai(y)(ē)  ‘amidst’
7. ūtn  ‘with’
8. uḷ  ‘inside’
9. ūṭē  ‘through’
10. ātir(ē)  ‘opposite to’
11. kan  ‘in’
12. kārum  ‘to’
13. īḷ  ‘under’
14. āuṛukku(ē)  ‘across’
15. tōrum  ‘on’ (with the sense of ‘every’)
16. nātu(v)(ē)  ‘in the middle of’
17. nēr(ē)  ‘in front of’
18. pakkam  ‘towards’
19. pāṭi  ‘as per’
20. *patil* ‘instead of’
21. *pāl* ‘to’
22. *piraku* ‘after’
23. *piṅ* ‘behind’
24. *poruttu* ‘for the sake of’
25. *poruttavarai* ‘as far as’
26. *pōtu* ‘during’
27. *mītu* ‘on’
28. *mutal* ‘from’
29. *muṇ* ‘before’
30. *mūlam* ‘through’
31. *mēl* ‘on’
32. *varai* ‘until’
33. *vali(y)(ē)* ‘through’
34. *veli(y)(ē)* ‘outside’

b) Dative forms

1. *alavirku* ‘to the extent of’
2. *pāṭṭirku* ‘unmindful of’ (external circumstances)

c) Locative forms

1. *aṭippaṭaiyil* ‘on the basis of’
2. *aṭiyil* ‘below’
3. *aṇmaiyil* ‘near’
4. *alavil* ‘at about’
5. *kāṭṭilum* ‘than’
6. **cārpil**  
   ‘on behalf of’

7. **pakkattil**  
   ‘near’

8. **pēril**  
   ‘on’

9. **vākkil**  
   ‘at about’

2. Verbal forms
   
a) Base forms
   
   **pōl**  
   ‘like’

b) Infinitive forms
   
   1. **āra**  
      ‘without’

   2. **āka**  
      ‘as’

   3. **āra**  
      ‘to the full of’

   4. **utpata**  
      ‘including’

   5. **eṇa**  
      ‘exclusively for’

   6. **ēppa**  
      ‘in accordance with’

   7. **oppa**  
      ‘as’

   8. **kūta**  
      ‘with’

   9. **cūla**  
      ‘accompanied by’

   10. **tavira**  
        ‘except’

   11. **netuka**  
        ‘all along’

   12. **viṭa**  
        ‘than’
c) Adverbial participle forms

1. *atiyorri*  
   'following'
2. *atuttu*  
   'next to'
3. *anri*  
   'except'
4. *iruntu*  
   'from'
5. *iiri*  
   'without'
6. *enru*  
   'exclusively for'
7. *oitti*  
   'near'
8. *ottu*  
   'in line with'
9. *kalintu*  
   'after'
10. *kurittu*  
    'about'
11. *konru*  
    'with'
12. *curri*  
    'around'
13. *toftu*  
    'since'
14. *ninru*  
    'from'
15. *nokki*  
    'towards'
16. *parri*  
    'about'
17. *poruttu*  
    'depending upon'
18. *murnittu*  
    'on account of'
19. *vittu*  
    'from'

---

d) Adjectival participle forms

1. *ana*  
   'meant for'
2. *ukanta*  
   'suitable to'
3. *utaiya*  
   'of'
4. *uriya*  
   'meant for'
5. *ulla*  
   ‘meant for’

6. *ulliṭṭa*  
   ‘including’

7. *ērra*  
   ‘suitable to’

8. *takka*  
   ‘suitable to’

### 3. Derived adverbial forms

1. *atarikalāka*  
   ‘including’

2. *atiyāka*  
   ‘out of’

3. *inaiyāka*  
   ‘equal to’

4. *ītāka*  
   ‘as a substitute for’

5. *īrāka*  
   ‘to’

6. *etirāka*  
   ‘against’

7. *kāraṇamāka*  
   ‘due to’

8. *tōtaṛpāka*  
   ‘relating to’

9. *nikarāka*  
   ‘equal to’

10. *nimkalāka*  
    ‘except’

11. *purampāka*  
    ‘against’

12. *māṛāka*  
    ‘as a substitute for’

13. *māṛāka*  
    ‘against’

14. *mukamāka*  
    ‘towards’

15. *vāyilāka*  
    ‘through’
APPENDIX 3

Formal variants of postpositions
APPENDIX 3

Formal variants of postpositions

1. Phonological variants

a) Addition of euphonic suffix - ę

(i) Base forms

<table>
<thead>
<tr>
<th>word</th>
<th>base form</th>
<th>euphonic form</th>
<th>meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>ṭan</td>
<td>ṭane</td>
<td>'with'</td>
<td></td>
</tr>
<tr>
<td>Ulus</td>
<td>Ulje</td>
<td>'within'</td>
<td></td>
</tr>
<tr>
<td>Kit</td>
<td>Kite</td>
<td>'under'</td>
<td></td>
</tr>
<tr>
<td>Pin</td>
<td>Pinne</td>
<td>'behind'</td>
<td></td>
</tr>
<tr>
<td>Pol</td>
<td>Pole</td>
<td>'like'</td>
<td></td>
</tr>
<tr>
<td>Mun</td>
<td>Munne</td>
<td>'before'</td>
<td></td>
</tr>
<tr>
<td>Mel</td>
<td>Melę</td>
<td>'on'</td>
<td></td>
</tr>
</tbody>
</table>

(ii) Locative forms

<table>
<thead>
<tr>
<th>word</th>
<th>base form</th>
<th>euphonic form</th>
<th>meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>atippautéyil</td>
<td>atippautéyile</td>
<td>'on the basis of '</td>
<td></td>
</tr>
<tr>
<td>atiyil</td>
<td>atiyile</td>
<td>'below'</td>
<td></td>
</tr>
<tr>
<td>anmaiyil</td>
<td>anmaiyle</td>
<td>'near'</td>
<td></td>
</tr>
<tr>
<td>alavil</td>
<td>alavile</td>
<td>'at about'</td>
<td></td>
</tr>
<tr>
<td>cärpil</td>
<td>cärpile</td>
<td>'on behalf of '</td>
<td></td>
</tr>
<tr>
<td>pakkattil</td>
<td>pakkattile</td>
<td>'near'</td>
<td></td>
</tr>
<tr>
<td>pèril</td>
<td>pèrile</td>
<td>'on'</td>
<td></td>
</tr>
<tr>
<td>vâkkil</td>
<td>vâkkile</td>
<td>'at about'</td>
<td></td>
</tr>
</tbody>
</table>
b) Variation between the two forms of adverbial suffix -āka and -āy.

- **ataŋkalāka** atañkalāy ‘including’
- **atiyāka** atiyāy ‘out of’
- **inaiyāka** inaiyāy ‘equal to’
- **ĩlāka** ĩlāy ‘as a substitute for’
- **ĩrāka** ĩrāy ‘to’
- **etirāka** etirāy ‘against’
- **kāraŋamāka** kāraŋamāy ‘due to’
- **toṭarpāka** toṭarpāy ‘relating to’
- **nirkalāka** nirkalāy ‘except’
- **purampāka** purampāy ‘against’
- **māṟāka** māṟāy ‘as a substitute for’
- **mārāka** mārāy ‘against’
- **mukamāka** mukamāy ‘towards’
- **vāyilāka** vāyilāy ‘through’

c) Phonetic reduction

The postpositions pōtu ‘during’ is the reduced form of pōlṭu with loss of the sound -l-. Similarly, the locative form of postposition pēril ‘on’ is a reduced form of peyaril with the loss of -ya- and lengthening of -e- as -ē-.
d) Consonant doubling

The postposition *netuka* ‘all through’ has an alternant form *netukka* where the consonant -k- gets doubled.

2. Morphological variants

a) Nominal forms

   (i) Instrumental noun

<table>
<thead>
<tr>
<th>pin</th>
<th>pinnal</th>
<th>‘behind’</th>
</tr>
</thead>
<tbody>
<tr>
<td>mun</td>
<td>munnal</td>
<td>‘before’</td>
</tr>
</tbody>
</table>

   (ii) Dative noun

   | poruttavarai | poruttavaraikkum | ‘as far as’ |
   | varai | varaikkum | ‘until’ |

   The all inclusive suffix-um is attached to the dative case marker obligatorily in the above postpositions.

   (iii) Locative noun

   | aruku(e) | arukil | ‘near’ |
   | itam | itattil | ‘with’ |
   | itai(y)(e) | itaiyil | ‘amidst’ |
   | etir(e) | etiril | ‘opposite to’ |
   | kurukku(e) | kurukkil | ‘across’ |
natu(v)(ē) natuvil ‘in the middle of’
poruttavarai poruttavaraiyil(um) ‘as far as’
mītu mītil ‘on’
varai varaiyil(um) ‘until’
veli(y)(ē) veliyil ‘outside’
(iv) Derived nominal
pin piṇpu, piṇṇar ‘after’
muṇ muṇpu, muṇṇar ‘before’
(v) Derived verb
pin pintu, pinti ‘after’
muṇ muntu, munti ‘before’
(vi) Compound verb (nominal base + verbalizer)
appāl appārpaṭṭu ‘away’
mutal mutarkoṇṭu ‘from’
mēl mērpaṭṭu ‘on’
(vii) Derived adverb
appuram appuramāka ‘after’
ul ullāka ‘within’
kīl kīlāka ‘under’
kurukku(ē) kurukkāka ‘across’
natu(v)(ē) natuvāka ‘in the middle of’
patil | patilāka | ‘instead of’
mītu | mīlāka | ‘on’
mutal | mutalāka | ‘from’
mēḷ | mēḷāka | ‘on’
mūlam | mūlamāka | ‘through’
val(ī)(ē) | valī(ē)āka | ‘through’
cārpil | cārpāka | ‘on behalf of’

(viii) Derived adjective

piṅ | pintaiya | ‘before’
mup | muntaiya | ‘after’

b) Verbal forms

(i) Base form with infinitive, adverbial participle and adjectival participle

pōḷ | pōla, pōṇu, pōṇa | ‘like’

(ii) Infinitive without and with emphatic suffix -um

viṭa | viṭa(-v)(-um) | ‘than’

(iii) Infinitive with adverbial participle

tavira | tavirttu | ‘except’, ‘besides’

(iv) Adverbial participle with adjectival participle

aṭiyorri | aṭiyorriya | ‘following’
aṭuttu | aṭutta | ‘next to’
<table>
<thead>
<tr>
<th>Adverbial Participle</th>
<th>Adjectival Participle</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>oṭṭi</td>
<td>oṭṭiya</td>
<td>'near'</td>
</tr>
<tr>
<td>oṭtu</td>
<td>otta</td>
<td>'in line with'</td>
</tr>
<tr>
<td>kālintu</td>
<td>kālinta</td>
<td>'after'</td>
</tr>
<tr>
<td>kurīttu</td>
<td>kurītta</td>
<td>'about'</td>
</tr>
<tr>
<td>curri</td>
<td>curriya</td>
<td>'around'</td>
</tr>
<tr>
<td>nōkki</td>
<td>nōkkiya</td>
<td>'towards'</td>
</tr>
<tr>
<td>parri</td>
<td>parriya</td>
<td>'about'</td>
</tr>
<tr>
<td>poruttu</td>
<td>porutta</td>
<td>'depending upon'</td>
</tr>
</tbody>
</table>

(v) More formal adverbial participle form with less formal adverbial participle forms.
- anri          allātu, allāmal    'without'
- inri          illātu, illāmal    'without'

(vi) More formal adjectival participle with less formal adjectival participle
- takka         takunta          'suitable to'

(vii) Intransitive with transitive
- kālintu      kālittu          'after'

(viii) Different forms with conditional participle (-āl) + pōl.
- aṭuttu        aṭuttārpōl      'next to'
- etirē         etirtārpōl      'opposite to'
- ērpa          ērrārpōl        'inaccordance with'
- oṭṭi          oṭṭinārpōl      'near'
- nōkki         nōkkinārpōl     'towards'
c) Adverbial form

Derived adverbial forms with -āka alternate with adjectival forms with -āna:

- **ātārikalāka**  
  - **ātānkalāna**  
  - ‘including’

- **ātiyāka**  
  - **ātiyāna**  
  - ‘out of’

- **īlāka**  
  - **īlāṇa**  
  - ‘as a substitute for’

- **īrāka**  
  - **īrāṇa**  
  - ‘to’

- **kāraṇamāka**  
  - **kāraṇamāṇa**  
  - ‘due to’

- **toṭarpāka**  
  - **toṭarpāṇa**  
  - ‘relating to’

- **niṅkalāka**  
  - **niṅkalāṇa**  
  - ‘except’

- **puṟampāka**  
  - **puṟampāṇa**  
  - ‘against’

- **māṟrāka**  
  - **māṟrāṇa**  
  - ‘as a substitute for’

- **māṟāka**  
  - **māṟāṇa**  
  - ‘against’

Besides the above morphological variants, it is also possible to have gerundial form as extension of adjectival participle and adjectival noun forms as extension of derived adjectives.

Gerundial forms from adjectival participle forms:

- **atiyorriya**  
  - **atiyorriyatu**  
  - ‘following’

- **atutta**  
  - **atuttatu**  
  - ‘next to’

- **ērra**  
  - **ērratu**  
  - ‘suitable to’

- **ōttiya**  
  - **ōṭiyatu**  
  - ‘near’

- **otta**  
  - **ottatu**  
  - ‘in line with’

- **kalinta**  
  - **kalintatu**  
  - ‘after’

- **kuritta**  
  - **kurittatu**  
  - ‘about’
<table>
<thead>
<tr>
<th>Adjectival noun forms from derived adjectives</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>adjectives</td>
<td></td>
</tr>
<tr>
<td>'around'</td>
<td></td>
</tr>
<tr>
<td>'towards'</td>
<td></td>
</tr>
<tr>
<td>'about'</td>
<td></td>
</tr>
<tr>
<td>'depending upon'</td>
<td></td>
</tr>
<tr>
<td>'including'</td>
<td></td>
</tr>
<tr>
<td>'out of'</td>
<td></td>
</tr>
<tr>
<td>'as a substitute for'</td>
<td></td>
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<tr>
<td>'to'</td>
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<td>'due to'</td>
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<td>'except'</td>
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</tr>
<tr>
<td>'against'</td>
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</tr>
<tr>
<td>'suitable to'</td>
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<tr>
<td>'near'</td>
<td></td>
</tr>
<tr>
<td>'in line with'</td>
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<tr>
<td>'about'</td>
<td></td>
</tr>
<tr>
<td>'around'</td>
<td></td>
</tr>
<tr>
<td>'towards'</td>
<td></td>
</tr>
</tbody>
</table>

Also, it is possible to expand adjectival participle forms with the addition of adverbial particle of manner \(-aru\) or \(-pati\)

<table>
<thead>
<tr>
<th>Adjectival participle forms with (-aru) or (-pati)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>atutta</td>
<td>atutta-varu/pati 'next to'</td>
</tr>
<tr>
<td>erra</td>
<td>erra-varu/pati 'suitable to'</td>
</tr>
<tr>
<td>ottiya</td>
<td>ottiya-varu/pati 'near'</td>
</tr>
<tr>
<td>otta</td>
<td>otta-varu/pati 'in line with'</td>
</tr>
<tr>
<td>kuritta</td>
<td>kuritta-varu/pati 'about'</td>
</tr>
<tr>
<td>curriya</td>
<td>curriya-varu/pati 'around'</td>
</tr>
<tr>
<td>nokkiya</td>
<td>nokkiya-varu/pati 'towards'</td>
</tr>
</tbody>
</table>
APPENDIX 4

Postpositions - Syntactically classified
1 Primary postpositions

1.1 After nominative noun phrase

<table>
<thead>
<tr>
<th>Number</th>
<th>Postposition</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>ataŋkalåka</td>
<td>'including'</td>
</tr>
<tr>
<td>2.</td>
<td>alavil</td>
<td>'at about'</td>
</tr>
<tr>
<td>3.</td>
<td>ara</td>
<td>'without'</td>
</tr>
<tr>
<td>4.</td>
<td>anru</td>
<td>'on'</td>
</tr>
<tr>
<td>5.</td>
<td>åka</td>
<td>'as'</td>
</tr>
<tr>
<td>6.</td>
<td>åra</td>
<td>'to the full of'</td>
</tr>
<tr>
<td>7.</td>
<td>inji</td>
<td>'without'</td>
</tr>
<tr>
<td>8.</td>
<td>iŋaika</td>
<td>'to'</td>
</tr>
<tr>
<td>9.</td>
<td>utpata</td>
<td>'including'</td>
</tr>
<tr>
<td>10.</td>
<td>ena</td>
<td>'like'</td>
</tr>
<tr>
<td>11.</td>
<td>kalintu</td>
<td>'after'</td>
</tr>
<tr>
<td>12.</td>
<td>kārum</td>
<td>'to'</td>
</tr>
<tr>
<td>13.</td>
<td>cūla</td>
<td>'accompanied by'</td>
</tr>
<tr>
<td>14.</td>
<td>toṭtu</td>
<td>'since'</td>
</tr>
<tr>
<td>15.</td>
<td>toṭarpāka</td>
<td>'relating to'</td>
</tr>
<tr>
<td>16.</td>
<td>tōrum</td>
<td>'on' (with the sense of 'every')</td>
</tr>
<tr>
<td>17.</td>
<td>niŋkalåka</td>
<td>'except'</td>
</tr>
<tr>
<td>18.</td>
<td>pāṭṭirku</td>
<td>'unmindful of (external circumstances)'</td>
</tr>
<tr>
<td>19.</td>
<td>mukamāka</td>
<td>'towards'</td>
</tr>
<tr>
<td>20.</td>
<td>mutal</td>
<td>'from'</td>
</tr>
<tr>
<td>21.</td>
<td>varai</td>
<td>'until'</td>
</tr>
<tr>
<td>22.</td>
<td>vajiyē</td>
<td>'via'</td>
</tr>
<tr>
<td>23.</td>
<td>vákkil</td>
<td>'at about'</td>
</tr>
</tbody>
</table>
1.2 After oblique noun phrase

1. *atippaṭaiyil* 'on the basis of'
2. *atiyāka* 'out of'
3. *alavil* 'as far as'
4. *alavirku* 'to the extent of'
5. *ītam* 'with'
6. *ūtan* 'with'
7. *ūtaiya* 'of'
8. *ūtē* 'through'
9. *kan* 'in'
10. *kāranamāka* 'due to'
11. *kūta* 'with'
12. *cār̥pil* 'on behalf of'
13. *nīṟu* 'from'
14. *neṭuka* 'all along'
15. *pakki* 'towards'
16. *pati* 'as per'
17. *pāl* 'to'
18. *poruṭṭu* 'for the sake of'
19. *pēri* 'on'
20. *pōtu* 'during'
21. *mītu* 'on'
22. *mūlam* 'through'
23. *mēl* 'on'
24. *valiyē* 'through'
25. *vāyilāka* 'through'

2 Secondary Postpositions
2.1 After accusative noun phrase

A) Accusative case marker is obligatory

1. *atiyorri* 'following'
2. *ōṭi* 'near'
3. *ōṭu* 'in line with'
4. *kāṭtilum* 'than'
5. curri ‘around’
6. poruttu ‘depending upon’
7. poruttavarai ‘as far as’
8. munnittu ‘on account of’
9. vīta ‘than’

B) Accusative case marker is optional
10. ulliṭṭa ‘including’
11. kurittu ‘about’
12. kōntu ‘with’
13. tavira ‘except’
14. nōkki ‘towards’
15. pāṭi ‘about’
16. pōl ‘like’
17. vīṭṭu ‘from’

2. 2 After dative noun phrase

(A) Dative case marker is obligatory

1. anmaiṭṭi ‘near’
2. appāl ‘away’
3. appuram ‘after’
4. āka ‘for’
5. āṇa ‘meant for’
6. inaiyāka ‘equal to’
7. īṭāka ‘as a substitute for’
8. ukanta ‘suitable to’
9. uriya ‘meant for’
10. u ‘within’
11. ulla ‘meant for’
12. etirāka ‘against’
13. enṭu ‘exclusively for’
14. ena ‘exclusively for’
15. ēṟpa ‘in accordance with’
16. ēṟra ‘suitable to’
17. oppa ‘as’
18. kil ‘under’
19. *takka*  'suitable to'
20. *nikarāka*  'equal to'
21. *nērē*  'in front of'
22. *patil*  'instead of'
23. *pirāku*  'after'
24. *purampāka*  'against'
25. *mārāka*  'as a substitute for'
26. *mārāka*  'against'
27. *mēl*  'over'
28. *veliyē*  'outside'

(B) Dative case marker is optional

29. *atiyē*  'below'
30. *arukē*  'near'
31. *itaiyē*  'amidst'
32. *etirē*  'opposite to'
33. *kurukkē*  'across'
34. *nātuvē*  'in the middle of'
35. *pakkattil*  'near'
36. *pin*  'behind'
37. *mun*  'before'

3 Structurally overlapping postpositions

*aṭuttu*  'next to'

a) After accusative
b) After dative

1. *aṅgi*  'except'

a) After nominative
b) After accusative
c) After instrumental
d) After associative
e) After dative
f) After locative

2. *iruntu*  'from'

a) After nominative
b) After locative
APPENDIX 5

Postpositions - Semantically Classified
APPENDIX 5

Postpositions - Semantically Classified

4. 1. 1 Location

4. 1. 1. 1 Spatial

a) Static

\[ itam^1 \] 'with'
\[ kañ \] 'in'
\[ pål \] 'to'
\[ pērīl^1 \] 'on'

b) Interior

\[ ul \] 'inside'

c) Exterior

\[ appāl \] 'away'
\[ curri \] 'around'
\[ veliyē \] 'outside'

d) Superior

\[ mītu \] 'on'
\[ mēl \] 'on'
e) Inferior

\begin{itemize}
\item atiyil \quad \text{‘below’}
\item kël \quad \text{‘under’}
\end{itemize}

f) Anterior

\begin{itemize}
\item etirê \quad \text{‘opposite to’}
\item nërê \quad \text{‘in front of’}
\item mun\quad \text{‘in front of’}
\end{itemize}

g) Posterior

\begin{itemize}
\item pîn \quad \text{‘behind’}
\end{itemize}

h) Middle

\begin{itemize}
\item itaiyê \quad \text{‘amidst’}
\item òtê \quad \text{‘amidst’}
\item națuvê \quad \text{‘in the middle of’}
\end{itemize}

i) Proximate

\begin{itemize}
\item atuttü \quad \text{‘next to’}
\item anmaiyil \quad \text{‘near’}
\item arukê \quad \text{‘near’}
\item otțï \quad \text{‘adjacent to’}
\item pakkattil \quad \text{‘near’}
\end{itemize}
4. 1. 1. 2 Temporal

a) Static
   \textit{anru} \quad ‘on’

b) Antecedent
   \begin{align*}
   \textit{atuttu}^1 & \quad ‘after’ \\
   \textit{appāl} & \quad ‘after’ \\
   \textit{ul} & \quad ‘within’ \\
   \textit{otti}^1 & \quad ‘following’ \\
   \textit{muṇ} & \quad ‘before’ \\
   \end{align*}

c) Posterity
   \begin{align*}
   \textit{appuram} & \quad ‘after’ \\
   \textit{kalintu} & \quad ‘after’ \\
   \textit{piraku} & \quad ‘after’ \\
   \textit{piṇ} & \quad ‘after’ \\
   \end{align*}

d) Approximate
   \begin{align*}
   \textit{alavil}^1 & \quad ‘at about’ \\
   \textit{vākkil} & \quad ‘at about’ \\
   \end{align*}

e) Duration
   \begin{align*}
   \textit{āka}^2 & \quad ‘during’ \\
   \textit{natuvē} & \quad ‘in the middle of’ \\
   \textit{pōtu} & \quad ‘during’ \\
   \textit{vākkil} & \quad ‘in course of’ \\
   \end{align*}
4. 1. 2 Source

- *išam*<sup>3</sup> ‘from’
- *iruntu* ‘from’
- *tottu* ‘from’
- *ninru* ‘from’
- *mutal* ‘from’
- *vitru* ‘from’

4. 1. 3 Destination

- *išam*<sup>2</sup> ‘to’
- *išaka* ‘to’
- *karum* ‘to’
- *varai* ‘to’

4. 1. 4 Path

- *kurukkē* ‘across’
- *netuka* ‘all along’
- *valiyē*<sup>1</sup> ‘via’

4. 1. 5 Distributive

- *tōrum* ‘on’ (with the sense of ‘every’)

4. 1. 6 Repetitive

- *āka*<sup>4</sup> ‘one after the other’
4. 1. 7 Status

äka\(^1\)  \quad \text{‘as’}

4. 1. 8 Reflexive

äka\(^3\)  \quad \text{‘on one’s own accord’}

4. 1. 9 Instrument

kon\(\text{ṭ}u\)  \quad \text{‘with’}

4. 1. 10 Cause

atuttu\(^2\)  \quad \text{‘on account of’}

tṭi\(^2\)  \quad \text{‘on account of’}

kāraṇamāka  \quad \text{‘due to’}

muniṭṭu  \quad \text{‘on account of’}

4. 1. 11 Associative

anṛi\(^2\)  \quad \text{‘besides’}

utṛṇ\(^1\)  \quad \text{‘with’}

kūṭa  \quad \text{‘with’}

cūḷa  \quad \text{‘accompanied by’}

tavira\(^2\)  \quad \text{‘besides’}
4. 1. 12 Purpose

āka⁵  ‘for’
ena¹  ‘exclusively for’
enru  ‘exclusively for’
poruṭṭu  ‘for the sake of’

4. 1. 13 Possessor

iṭam⁴  ‘with’
utaiya  ‘of’

4. 1. 14 Manner

ērpa  ‘in accordance with’
patī  ‘as per’
opputtu  ‘depending upon’

4. 1. 15 Comparison

āka⁶  ‘like’
ena²  ‘like’
ottu  ‘in line with’
oppa  ‘as’
pōl  ‘like’

4. 1. 16 Contrast

kāṭṭilum  ‘than’
vīta  ‘than’
4. 1. 17 Converse

etirāka  ‘against’
purampāka  ‘against’
mārāka  ‘against’

4. 1. 18 Alternative

ītāka  ‘as a substitute for’
cārpił  ‘on behalf of’
patil  ‘instead of’
mārrāka  ‘as a substitute for’

4. 1. 19 Suitability

ukanta  ‘suitable to’
ērra  ‘suitable to’
takka  ‘suitable to’

4. 1. 20 Fullness

āra  ‘to the full of’

4. 1. 21 Topic

kurittu  ‘about’
totpāka  ‘relating to’
parrī  ‘about’
4. 1. 22 Exceptive

- ara
  - ‘without’
- arṇī ¹
  - ‘except’
- inri
  - ‘without’
- tavira ¹
  - ‘except’
- nīṅkalāka
  - ‘except’

4. 1. 23 Pace oneself

- pāṭṭīrku
  - ‘unmindful of (external circumstances)’

4. 1. 24 Extent

- alavirku
  - ‘to the extent of’
- alavlī ²
  - ‘at the level of’
- poṟuttavarai
  - ‘as far as’

4. 1. 25 Inclusion

- utan ²
  - ‘with’
- atankalāka
  - ‘including’
- utpaṭa
  - ‘including’
- ulliṭṭa
  - ‘including’
4. 1. 26 Equal

<table>
<thead>
<tr>
<th>ināiyāka</th>
<th>'equal to'</th>
</tr>
</thead>
<tbody>
<tr>
<td>nikarāka</td>
<td>'equal to'</td>
</tr>
</tbody>
</table>

4. 1. 27 Allocation

| āna | 'meant for' |
| ulla | 'meant for' |
| uriya | 'meant for' |

4. 1. 28 Medium

| ūṭē | 'through' |
| mūlam | 'through' |
| vaḷiyē | 'through' |
| vāyilāka | 'through' |

4. 1. 29 Basis

| atippataiyil | 'on the basis of' |
| atīyāka | 'out of' |
| atīyorri | 'following' |
| tavira | 'basides' |
| pēril | 'on the basis of' |

4. 1. 30 Direction

| nōkki | 'towards' |
| pakkam | 'towards' |
| mukamāka | 'towards' |
APPENDIX 6

Homonymy
<table>
<thead>
<tr>
<th>APPENDIX 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homonymy</td>
</tr>
<tr>
<td>1. <em>atuttu</em></td>
</tr>
<tr>
<td><em>atuttu</em>₁</td>
</tr>
<tr>
<td><em>atuttu</em>₂</td>
</tr>
<tr>
<td>2. <em>alavil</em></td>
</tr>
<tr>
<td><em>alavil</em>₁</td>
</tr>
<tr>
<td><em>alavil</em>₂</td>
</tr>
<tr>
<td>3. <em>anri</em></td>
</tr>
<tr>
<td><em>anri</em>₁</td>
</tr>
<tr>
<td><em>anri</em>₂</td>
</tr>
<tr>
<td>4. <em>aka</em></td>
</tr>
<tr>
<td><em>aka</em>₁</td>
</tr>
<tr>
<td><em>aka</em>₂</td>
</tr>
<tr>
<td><em>aka</em>₃</td>
</tr>
<tr>
<td><em>aka</em>₄</td>
</tr>
<tr>
<td><em>aka</em>₅</td>
</tr>
<tr>
<td><em>aka</em>₆</td>
</tr>
<tr>
<td>5. <em>itam</em></td>
</tr>
<tr>
<td><em>itam</em>₁</td>
</tr>
<tr>
<td><em>itam</em>₂</td>
</tr>
<tr>
<td><em>itam</em>₃</td>
</tr>
<tr>
<td><em>itam</em>₄</td>
</tr>
<tr>
<td>6. <em>utan</em></td>
</tr>
<tr>
<td><em>utan</em>₁</td>
</tr>
<tr>
<td><em>utan</em>₂</td>
</tr>
</tbody>
</table>
### 7. ὑτὴ

<table>
<thead>
<tr>
<th>ὑτὴ¹</th>
<th>‘amidst’</th>
<th>(location, spatial, middle)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ὑτὴ²</td>
<td>‘through’</td>
<td>(medium)</td>
</tr>
</tbody>
</table>

### 8. ἑνα

<table>
<thead>
<tr>
<th>ἑνα¹</th>
<th>‘exclusively for’</th>
<th>(purpose)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ἑνα²</td>
<td>‘like’</td>
<td>(comparison)</td>
</tr>
</tbody>
</table>

### 9. ὀττὶ

<table>
<thead>
<tr>
<th>ὀττὶ¹</th>
<th>‘adjacent to’</th>
<th>(location, spatial, proximate)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ὀττὶ²</td>
<td>‘on account of’</td>
<td>(cause)</td>
</tr>
</tbody>
</table>

### 10. ταβίρα

<table>
<thead>
<tr>
<th>ταβίρα¹</th>
<th>‘except’</th>
<th>(exceptional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ταβίρα²</td>
<td>‘besides’</td>
<td>(associative)</td>
</tr>
</tbody>
</table>

### 11. πέριλ

<table>
<thead>
<tr>
<th>πέριλ¹</th>
<th>‘on’</th>
<th>(spatial, location, static)</th>
</tr>
</thead>
<tbody>
<tr>
<td>πέριλ²</td>
<td>‘on the basis of’</td>
<td>(basis)</td>
</tr>
</tbody>
</table>

### 12. ναλιγέ

<table>
<thead>
<tr>
<th>ναλιγέ¹</th>
<th>‘via’</th>
<th>(path)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ναλιγέ²</td>
<td>‘through’</td>
<td>(medium)</td>
</tr>
</tbody>
</table>
APPENDIX 7

Polysemy
## APPENDIX 7

### Polysemy

1. *atutu*<sup>1</sup>  
   a) ‘next to’  
   (location, spatial, proximate)  
   b) ‘after’  
   (location, temporal, antecedent)  

2. *appal*  
   a) ‘beyond’  
   (location, spatial, exterior)  
   b) ‘after’  
   (location, temporal, antecedent)  

3. *italiyé*  
   a) ‘between’  
   (location, spatial, middle)  
   b) ‘in between’  
   (location, temporal, middle)  
   c) ‘amidst’  
   (metaphorical extension - in the middle of people or things)  
   d) ‘among’  
   (metaphorical extension - within a group of people or things)  

4. *iruntu*  
   a) ‘from’  
   (source)  
   b) ‘from’  
   (metaphorical extension - change from one situation to the other)  
   c) ‘since’  
   (metaphorical extension – temporal- inception)  

5. *ul*  
   a) ‘inside’  
   (location, spatial, interior)  
   b) ‘between’  
   (metaphorical extension – between two persons or entities)  
   c) ‘into’  
   (location, spatial, interior)  
   (with motion verb)
d) ‘within’ (location, temporal, antecedent)
e) ‘among’ (metaphorical extension -within a group of people or things)

6. oṭṭi¹
a) ‘near’ (location, spatial, proximate)
b) ‘following’ (location, temporal, antecedent)

7. kīl
a) ‘under’ (location, spatial, inferior)
b) ‘below’ (metaphorical extension to quantity)
c) ‘under’ (metaphorical extension to hierarchy)

8. tōttu
a) ‘from’ (source)
b) ‘from’ (metaphorical extension -inception)

9. nāiyē
a) ‘in the middle of’ (location, spatial, middle)
b) ‘in course of’ (location, temporal, duration)
c) ‘among’ (metaphorical extension -within a group of people or things)
e) ‘between’ (metaphorical extension –between two persons or entities)

10. pīn
a) ‘behind’ (location, spatial, posterior)
b) ‘after’ (location, temporal, posterity)

11. pōl
a) ‘like’ (comparison)
b) ‘as if’ (metaphorical extension to ‘seem’)
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>12. mītu</td>
<td>a) ‘on’ (location, spatial, static)</td>
</tr>
<tr>
<td></td>
<td>b) ‘on’ (location, spatial, superior)</td>
</tr>
<tr>
<td>13. mutal</td>
<td>a) ‘from’ (source)</td>
</tr>
<tr>
<td></td>
<td>b) ‘from’ (metaphorical extension - inception)</td>
</tr>
<tr>
<td></td>
<td>c) ‘from’ (metaphorical extension - range)</td>
</tr>
<tr>
<td>14. mun</td>
<td>a) ‘in front of’ (location, spatial, anterior)</td>
</tr>
<tr>
<td></td>
<td>b) ‘before’ (location, temporal, antecedent)</td>
</tr>
<tr>
<td>15. mēl</td>
<td>a) ‘with’ (location, spatial, static)</td>
</tr>
<tr>
<td></td>
<td>b) ‘on’ (location, spatial, superior)</td>
</tr>
<tr>
<td></td>
<td>c) ‘over’ (location, spatial, superior) (subject and landmark are separated)</td>
</tr>
<tr>
<td></td>
<td>d) ‘above’/‘more than’ (metaphorical extension to ‘quantity’)</td>
</tr>
<tr>
<td></td>
<td>e) ‘after’ (location, temporal, posterity)</td>
</tr>
<tr>
<td>16. varai</td>
<td>a) ‘to’ (destination - spatial)</td>
</tr>
<tr>
<td></td>
<td>b) ‘upto’ (metaphorical extension to limit)</td>
</tr>
<tr>
<td></td>
<td>c) ‘to’ (destination - temporal)</td>
</tr>
<tr>
<td></td>
<td>d) ‘till’ (metaphorical extension to limit)</td>
</tr>
<tr>
<td>17. vākkil</td>
<td>a) ‘at about’ (location, temporal, approximate)</td>
</tr>
<tr>
<td></td>
<td>b) ‘in course of’ (location, temporal, duration)</td>
</tr>
</tbody>
</table>
APPENDIX 8

Total synonymy
**APPENDIX 8**

**Total synonymy**

1. **ataṅkalāka, utpatā**  
   ‘including’  
   (inclusion)

2. **atippatāiyil, pērī**
   ‘on the basis of’  
   (basis)

3. **atuttu², oṭti², mūṇṇittu**  
   ‘on account of’  
   (cause)

4. **anmaiyyil, arukē, pakkattil**  
   ‘close to’  
   (location, spatial, approximate)

5. **appuram, piraku**  
   ‘after’  
   (location, ‘temporal, posterity)

6. **alavil¹, vākkil**  
   ‘at about’  
   (location, spatial, approximate)

7. **āṇa, uriya, ullā**  
   ‘meant for’  
   (allocation)

8. **inaiyāka, nikarāka**  
   ‘equal to’  
   (equal)

9. **ṭāka, patil, mārrāka**  
   ‘as a substitute for’  
   (alternative)

10. **uṭap¹, kūta**  
    ‘with’  
    (associative)

11. **ūṭē², valiyē**  
    ‘through’  
    (medium)

12. **etirē, nērē**  
    ‘opposite to’  
    (location, spatial, anterior)
<table>
<thead>
<tr>
<th>No.</th>
<th>Word(s)</th>
<th>Meaning</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.</td>
<td>ena², enru</td>
<td>'exclusively for'</td>
<td>(purpose)</td>
</tr>
<tr>
<td>14.</td>
<td>ērpa, oppa</td>
<td>'according to'</td>
<td>(manner)</td>
</tr>
<tr>
<td>15.</td>
<td>ēra, takunta, ukanta</td>
<td>'suitable to'</td>
<td>(suitability)</td>
</tr>
<tr>
<td>16.</td>
<td>ottu, pöl</td>
<td>'like'</td>
<td>(comparison)</td>
</tr>
<tr>
<td>17.</td>
<td>parri, kurittu</td>
<td>'about'</td>
<td>(topic)</td>
</tr>
<tr>
<td>18.</td>
<td>purampāka, mārāka</td>
<td>'contrary to'</td>
<td>(converse)</td>
</tr>
<tr>
<td>19.</td>
<td>mūlam, vāyilāka</td>
<td>'through'</td>
<td>(medium)</td>
</tr>
<tr>
<td>20.</td>
<td>viṣa, kāṭṭilum</td>
<td>'than'</td>
<td>(contrast)</td>
</tr>
</tbody>
</table>
APPENDIX 9

Near Synonymy
APPENDIX 9

Near Synonymy

(a) Syntactically varying near synonymy

1. *atahkalaka, utpata, ullitta* ‘including’ (inclusion)
   - After nominative *atahkalaka* and *utpata*
   - After accusative *ullitta*

2. *alavil*\(^2\) *poruttavarai* ‘as far as’ (extent)
   - After dative *alavil*\(^2\)
   - After accusative *poruttavarai*

3. *aka*\(^5\), *poruṭṭu* ‘for’ (extent)
   - After dative *aka*
   - After oblique *poruṭṭu*

4. *iruntu, viṭṭu* ‘from’ (source)
   - After locative *iruntu*
   - After accusative *viṭṭu*

5. *ūṭē*\(^1\), *iṭaiyē* ‘amidst’ (location, spatial, middle)
   - After oblique *ūṭē*
   - After dative *iṭaiyē*
6. *ena*¹, *pōla* 'like' (comparison)
   - After nominative *ena*
   - After accusative *pōla*

7. *kālintu, piraku* 'after' (location, temporal, posterity)
   - After nominative *kālintu*
   - After dative *piraku*

8. *kāraṇamāka, munīṭtu* 'due to' (cause)
   - After oblique *kāraṇamāka*
   - After accusative *munīṭtu*

9. *kurittu, parri, toṭarpāka* 'about' (topical)
   - After nominative *toṭarpāka*
   - After accusative *kurittu and parri*

10. *cārpil, patil* 'on behalf of' (alternative)
    - After oblique *cārpil*
    - After dative *patil*

11. *tavira, niṅkalāka* 'except' (exceptive)
    - After nominative *niṅkalāka*
    - After accusative *tavira*
12. *ninru, iruntu*  
‘from’  
(source)

After oblique  
*ninru*

After locative  
*iruntu*

13. *nōkki, pakkam*  
‘towards’  
(Direction)

After oblique  
*pakkam*

After accusative  
*nōkki*

14. *mutal, iruntu*  
‘from’  
(source)

After nominative  
*mutal*

After locative  
*iruntu*

(b) Semantically varying near synonymy

1. *ara, inri*  
‘without’  
(exceptive)

a) With abstract nouns (both *ara* and *inri*)

b) With concrete nouns (only *inri*)

2. *iṭam, pāl*  
‘on’  
(location, spatial, static)

a) With human nouns  
(both *iṭam* and *pāl*)

b) With other nouns  
(only *pāl*)
3. *iṭaiyē, uḷ* ‘between’ (location, spatial, middle)
   a) Persons (both *iṭaiyē* and *uḷ*)
   b) Places (only *iṭaiyē*)

4. *etirāka, puṟampāka, māṟāka* ‘against’ (converse)
   a) With abstract nouns (all the three forms *etirāka*, *puṟampāka* and *māṟāka*)
   b) with concrete nouns (only *etirāka*)

5. *nōkki, mukamāka* ‘towards’ (direction)
   a) With nouns specifying direction (both *nōkki* and *mukamāka*)
   b) With all other nouns (only *nōkki*)
APPENDIX 10

Partial synonymy
APPENDIX 10

Partial synonymy

1. atiyil, kīl

a) ‘under’ (location, spatial, inferior) (both atiyil and kīl)

b) ‘below’ (metaphorical extension to ‘quantity’) (only kīl)

c) ‘under’ (metaphorical extension to hierarchy) (only kīl)

2. atuttu¹, otti¹

a) ‘adjacent to’ (location, spatial, proximate) (both atuttu¹ and otti¹)

b) ‘next to/after’ (location, temporal, posterity) (only atuttu¹)

3. atuttu¹, piraku

a) ‘after’ (location, temporal, posterity) (both atuttu¹ and piraku)

b) ‘next to’ (location, spatial, proximate) (only atuttu¹)
4. *appāl, piraku*
   a) ‘after’ (location, temporal, posterity) (both *appāl* and *piraku*)
   b) ‘after’ (location, spatial, proximate) (only *appāl*)

5. *itaiyē, natuvē*
   a) ‘between’ (metaphorical extension - between two persons) (both *itaiyē* and *natuvē*)
   b) ‘in the middle of’ (location, spatial, middle) (only *natuvē*)

6. *etirē, mun(p)(āl)*
   a) ‘in front of’ (location, spatial, anterior) (both *etirē* and *mun(p)*)
   b) ‘before’ (location, temporal, antecedent) (only *mun(p)*)

7. *piraku, pin*
   a) ‘after’ (location, temporal, posterity) (both *piraku* and *pin*)
   b) ‘behind’ (location, spatial, posterior) (only *pin*)

8. *piraku, mēl*
   a) ‘after’ (location, temporal, posterity) (both *piraku* and *mēl*)
   b) ‘after’ (location, spatial, superior) (only *mēl*)