

MORPHEME ORDER PATTERNS FOR KAZYM KHANTY

1. Nominal declension

Maximum model for Kazym-Khanty nominal forms:

| | | | | | |
|--------------|---|------------|-----|----|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | R | DIM PEJ | Num | Px | Cx |

Examples:

Num only:

| | | | | | |
|--------------|-------------|----|------------|----|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>e:βε</i> | | <i>ηən</i> | | |
| Gloss | daughter | | DU | | |

'two daughters'

Px only:

| | | | | | |
|--------------|-------------|----|------|----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>e:βε</i> | | ∅ | <i>m</i> | |
| Gloss | daughter | | [SG] | 1SG | |

'my daughter'

Num + Px:

| | | | | | |
|--------------|-------------|----|------------|-----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>e:βε</i> | | <i>ηəʈ</i> | <i>am</i> | |
| Gloss | daughter | | DU | 1SG | |

'my two daughters'

MORPHEME ORDER PATTERNS FOR KAZYM KHANTY**Cx only:**

| | | | | | |
|--------------|------------|----|------|----|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>xɔt</i> | | ∅ | | <i>ən</i> |
| Gloss | house | | [SG] | | LOC |

‘in the/a house’

Num + Cx:

| | | | | | |
|--------------|------------|----|------------|----|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>xɔt</i> | | <i>ŋən</i> | | <i>ən</i> |
| Gloss | house | | DU | | LOC |

‘in two houses’

Px + Cx:

| | | | | | |
|--------------|------------|----|------|----------|----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>eβε</i> | | ∅ | <i>m</i> | <i>a</i> |
| Gloss | daughter | | [SG] | 1SG | DLAT |

‘to my daughter’

| | | | | | |
|--------------|------------|----|------|-----------|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>xɔt</i> | | ∅ | <i>eβ</i> | <i>ən</i> |
| Gloss | house | | [SG] | 1PL | LOC |

‘in our house’

Num + Px + Cx:

| | | | | | |
|--------------|------------|----|------------|-----------|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>xɔt</i> | | <i>ŋət</i> | <i>an</i> | <i>ən</i> |
| Gloss | house | | DU | 2SG | LOC |

‘in your two houses’

MORPHEME ORDER PATTERNS FOR KAZYM KHANTY

| | | | | | |
|--------------|------------|----|----------|-----------|----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>eβi</i> | | <i>t</i> | <i>aʃ</i> | <i>a</i> |
| Gloss | daughter | | PL | 3PL | DLAT |

‘to their daughters’

DIM:

| | | | | | |
|--------------|------------|------------|----|----|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>xuʃ</i> | <i>ije</i> | | | |
| Gloss | fish | DIM | | | |

‘little fish’

DIM + Num:

| | | | | | |
|--------------|------------|------------|----------|----|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>xuʃ</i> | <i>ije</i> | <i>t</i> | | |
| Gloss | fish | DIM | PL | | |

‘little fishes’

DIM + Cx:

| | | | | | |
|--------------|-------------|------------|----|----|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>kert</i> | <i>ije</i> | | | <i>va</i> |
| Gloss | village | DIM | | | DLAT |

‘to a small village’

DIM + Px:

| | | | | | |
|--------------|------------|------------|------|----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>ije</i> | ∅ | <i>m</i> | |
| Gloss | son | DIM | [SG] | 1SG | |

‘my little son’

MORPHEME ORDER PATTERNS FOR KAZYM KHANTY

| | | | | | |
|--------------|---------------|------------|------|----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>n'a:nʲ</i> | <i>ije</i> | ∅ | <i>ʃ</i> | |
| Gloss | bread | DIM | [SG] | 3SG | |

'his small loaf of bread'

DIM + Px + Cx:

| | | | | | |
|--------------|------------|------------|------|----------|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>ije</i> | ∅ | <i>m</i> | <i>ən</i> |
| Gloss | son | DIM | [SG] | 1SG | LOC |

'with my little son'

| | | | | | |
|--------------|------------|------------|------|----------|----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>ije</i> | ∅ | <i>n</i> | <i>a</i> |
| Gloss | son | DIM | [SG] | 2SG | DLAT |

'with your little son'

DIM + Num + Px:

| | | | | | |
|--------------|------------|------------|------------|-----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>ije</i> | <i>ŋəʃ</i> | <i>am</i> | |
| Gloss | son | DIM | DU | 1SG | |

'my two little sons'

| | | | | | |
|--------------|------------|------------|----------|-----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>ije</i> | <i>ʃ</i> | <i>ən</i> | |
| Gloss | son | DIM | PL | 2PL | |

'your little sons'

MORPHEME ORDER PATTERNS FOR KAZYM KHANTY

DIM + Num + Px + Cx:

| | | | | | |
|--------------|------------|------------|------------|-----------|----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>ije</i> | <i>ŋəʃ</i> | <i>am</i> | <i>a</i> |
| Gloss | son | DIM | DU | 1SG | DLAT |

‘to my two little sons’

| | | | | | |
|--------------|------------|------------|----------|-----------|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>ije</i> | <i>ʃ</i> | <i>ən</i> | <i>ən</i> |
| Gloss | son | DIM | PL | 2PL | LOC |

‘with your little sons’

PEJ:

| | | | | | |
|--------------|------------|-----------|----|----|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>imi</i> | <i>le</i> | | | |
| Gloss | woman | PEJ | | | |

‘poor woman’

PEJ + Num:

| | | | | | |
|--------------|------------|-----------|----------|----|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>imi</i> | <i>le</i> | <i>t</i> | | |
| Gloss | woman | PEJ | PL | | |

‘poor women’

PEJ + Cx:

| | | | | | |
|--------------|--------------|-----------|----|----|----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>ʃajəm</i> | <i>le</i> | | | <i>n</i> |
| Gloss | axe | PEJ | | | LOC |

‘with a small axe’

MORPHEME ORDER PATTERNS FOR KAZYM KHANTY

PEJ + Px:

| | | | | | |
|--------------|-------------|-----------|-------------|----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>a:mp</i> | <i>le</i> | \emptyset | <i>m</i> | |
| Gloss | dog | PEJ | [SG] | 1SG | |

‘my pooch’

| | | | | | |
|--------------|------------|-----------|-------------|----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>imi</i> | <i>le</i> | \emptyset | <i>t</i> | |
| Gloss | woman | PEJ | [SG] | 3SG | |

‘his poor woman’

PEJ + Px + Cx:

| | | | | | |
|--------------|------------|-----------|-------------|----------|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>le</i> | \emptyset | <i>m</i> | <i>ən</i> |
| Gloss | son | PEJ | [SG] | 1SG | LOC |

‘with my poor son’

| | | | | | |
|--------------|------------|-----------|-------------|----------|----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>le</i> | \emptyset | <i>n</i> | <i>a</i> |
| Gloss | son | PEJ | [SG] | 2SG | DLAT |

‘to your poor son’

PEJ + Num + Px:

| | | | | | |
|--------------|------------|-----------|------------|-----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>le</i> | <i>ŋəʃ</i> | <i>am</i> | |
| Gloss | son | PEJ | DU | 1SG | |

‘my two poor sons’

| | | | | | |
|--------------|------------|-----------|----------|-----------|----|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>le</i> | <i>t</i> | <i>ən</i> | |
| Gloss | son | PEJ | PL | 2PL | |

‘your poor sons’

MORPHEME ORDER PATTERNS FOR KAZYM KHANTY**PEJ + Num + Px + Cx:**

| | | | | | |
|--------------|------------|-----------|------------|-----------|----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>le</i> | <i>ŋəʃ</i> | <i>am</i> | <i>a</i> |
| Gloss | son | PEJ | DU | 1SG | DLAT |

‘to my two poor sons’

| | | | | | |
|--------------|------------|-----------|----------|-----------|-----------|
| Position No. | 0 | +1 | +2 | +3 | +4 |
| Morpheme | <i>pox</i> | <i>le</i> | <i>ʃ</i> | <i>ən</i> | <i>ən</i> |
| Gloss | son | PEJ | PL | 2PL | LOC |

‘with two poor sons’