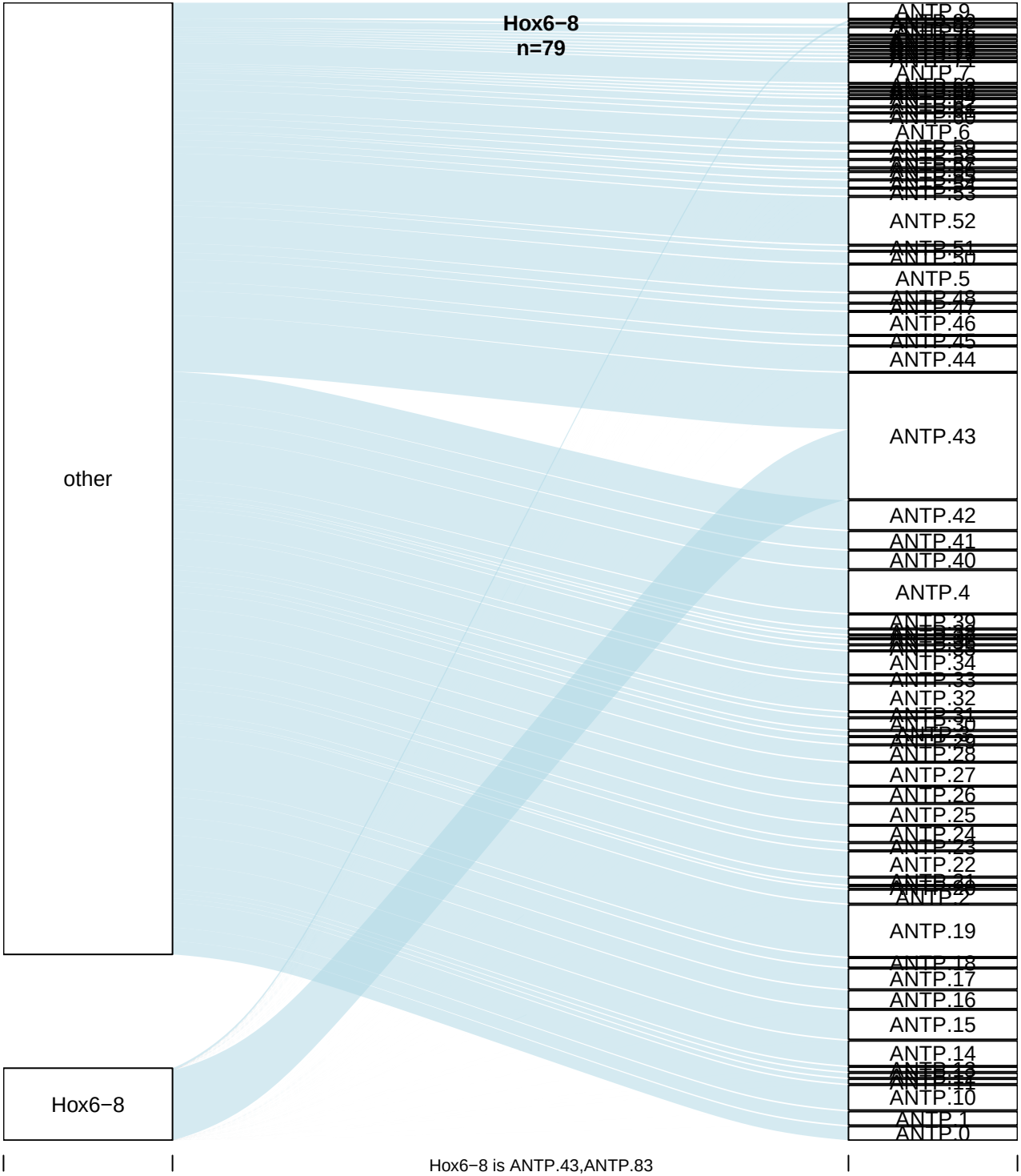
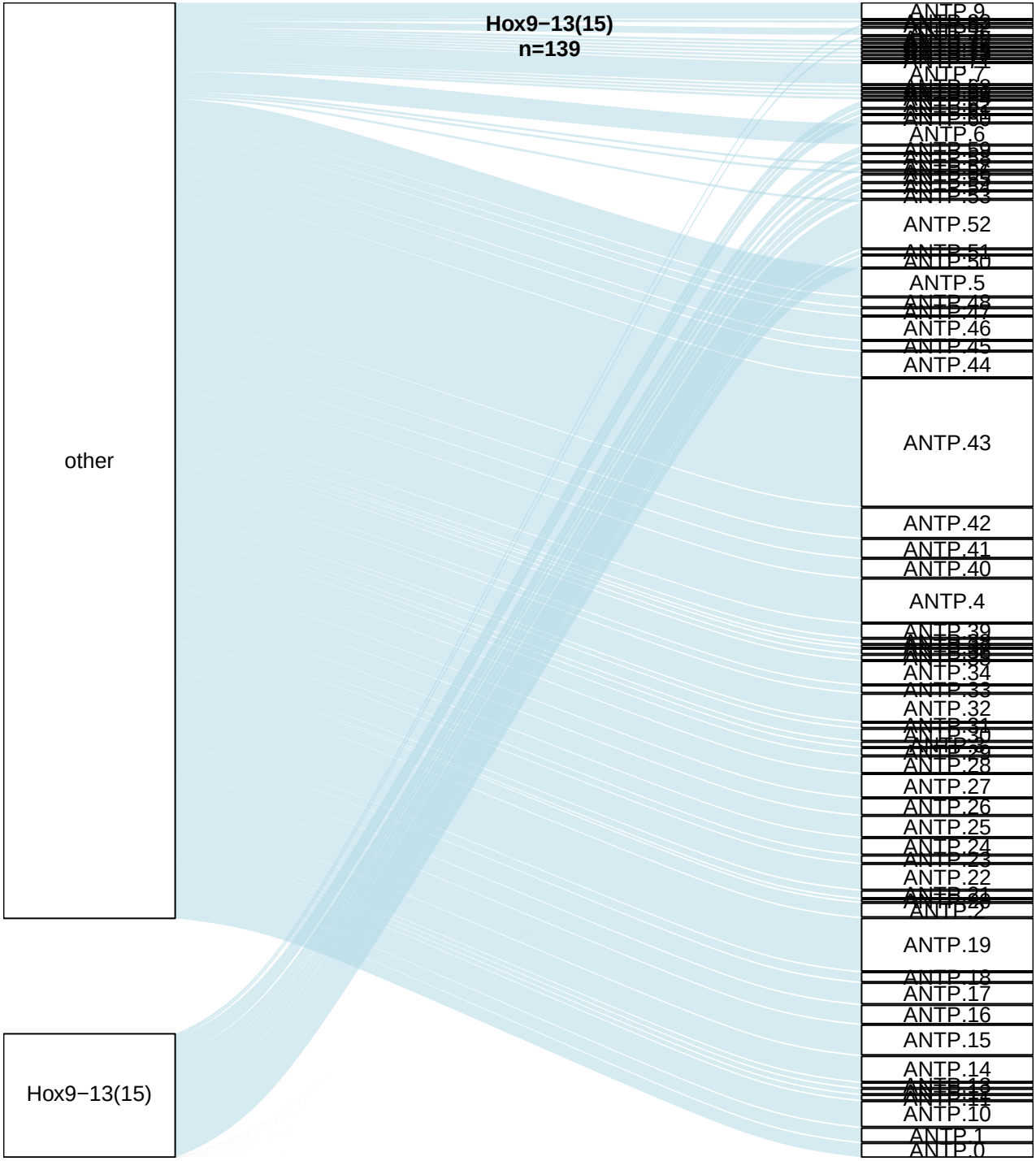
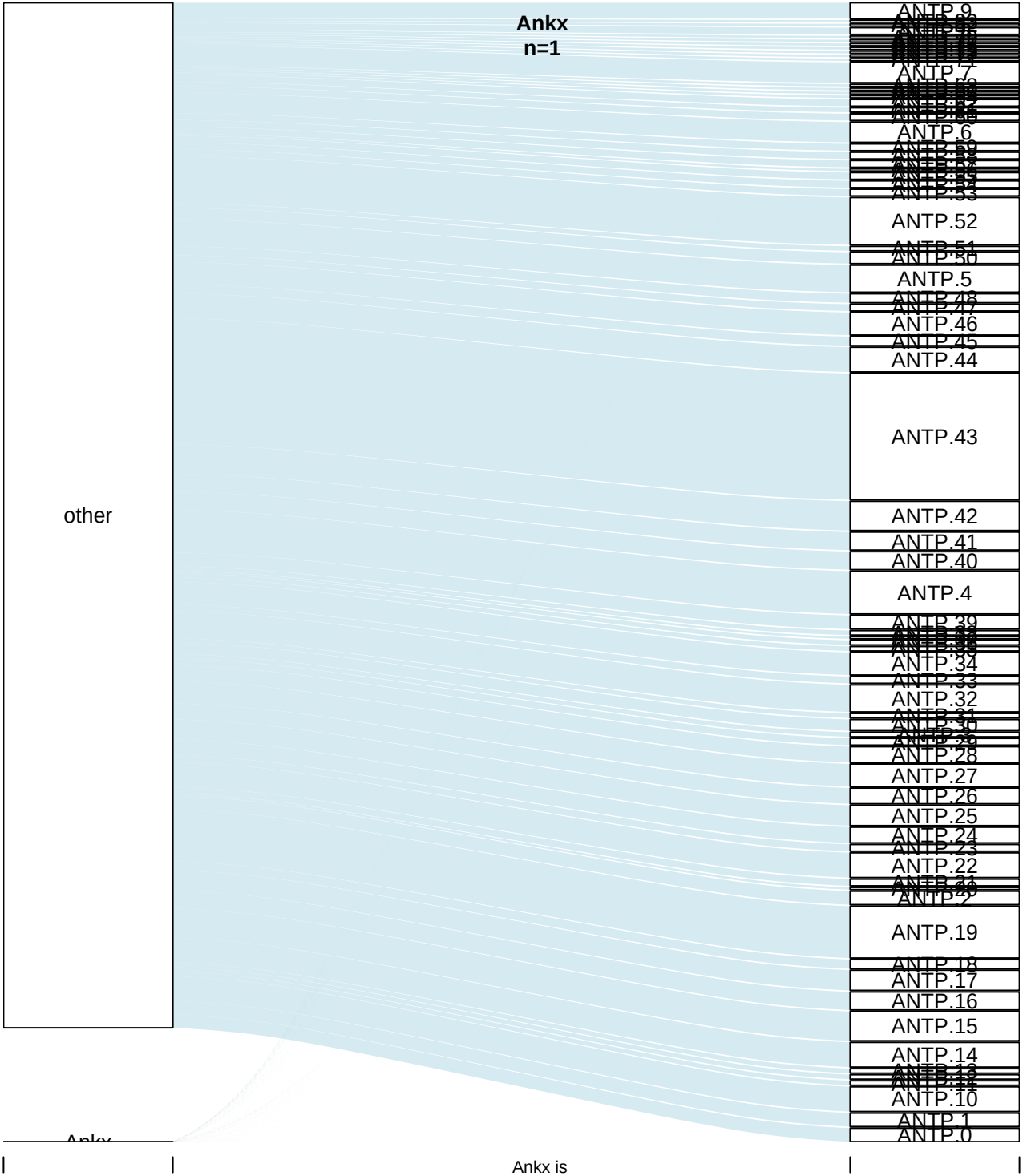
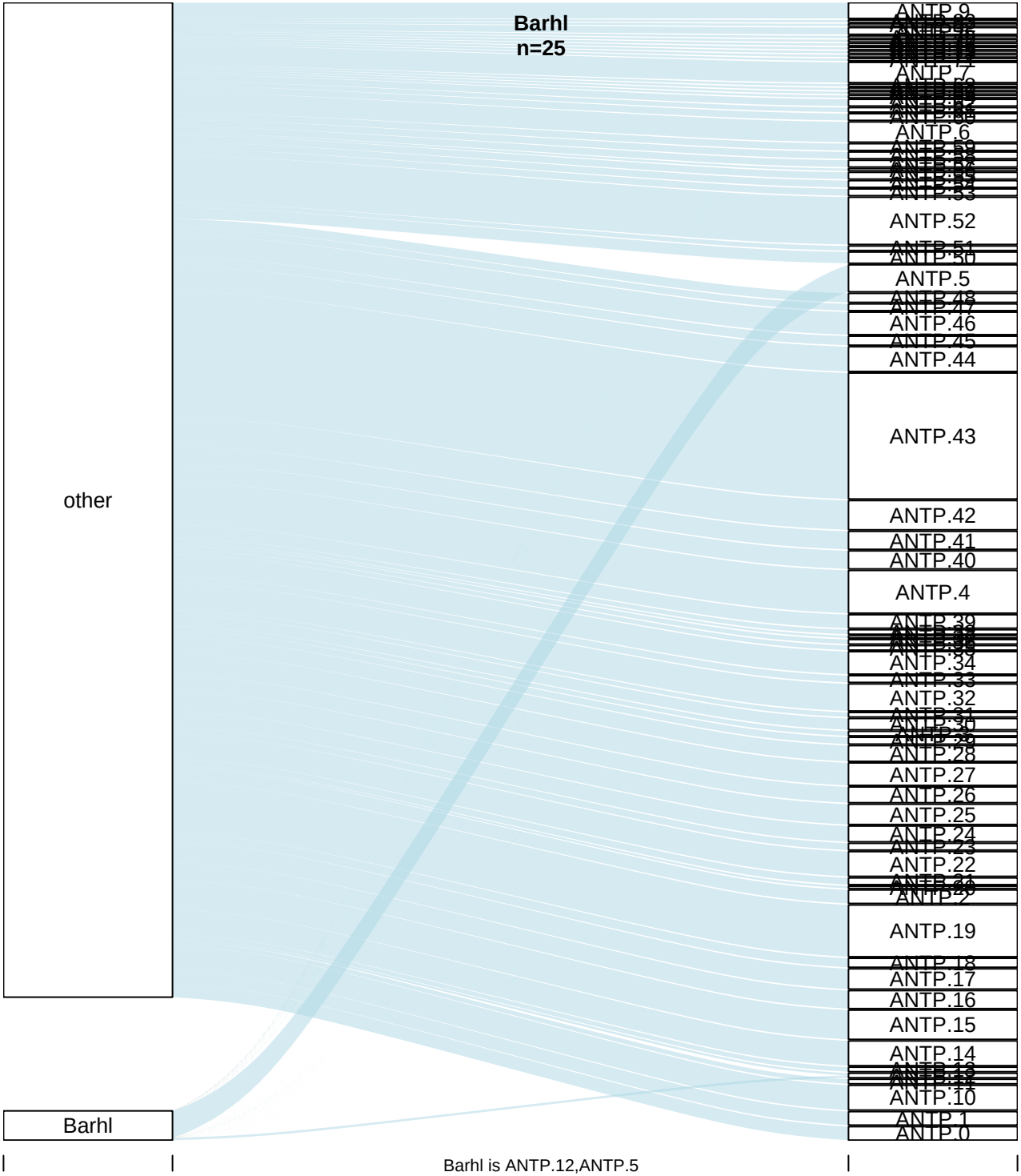
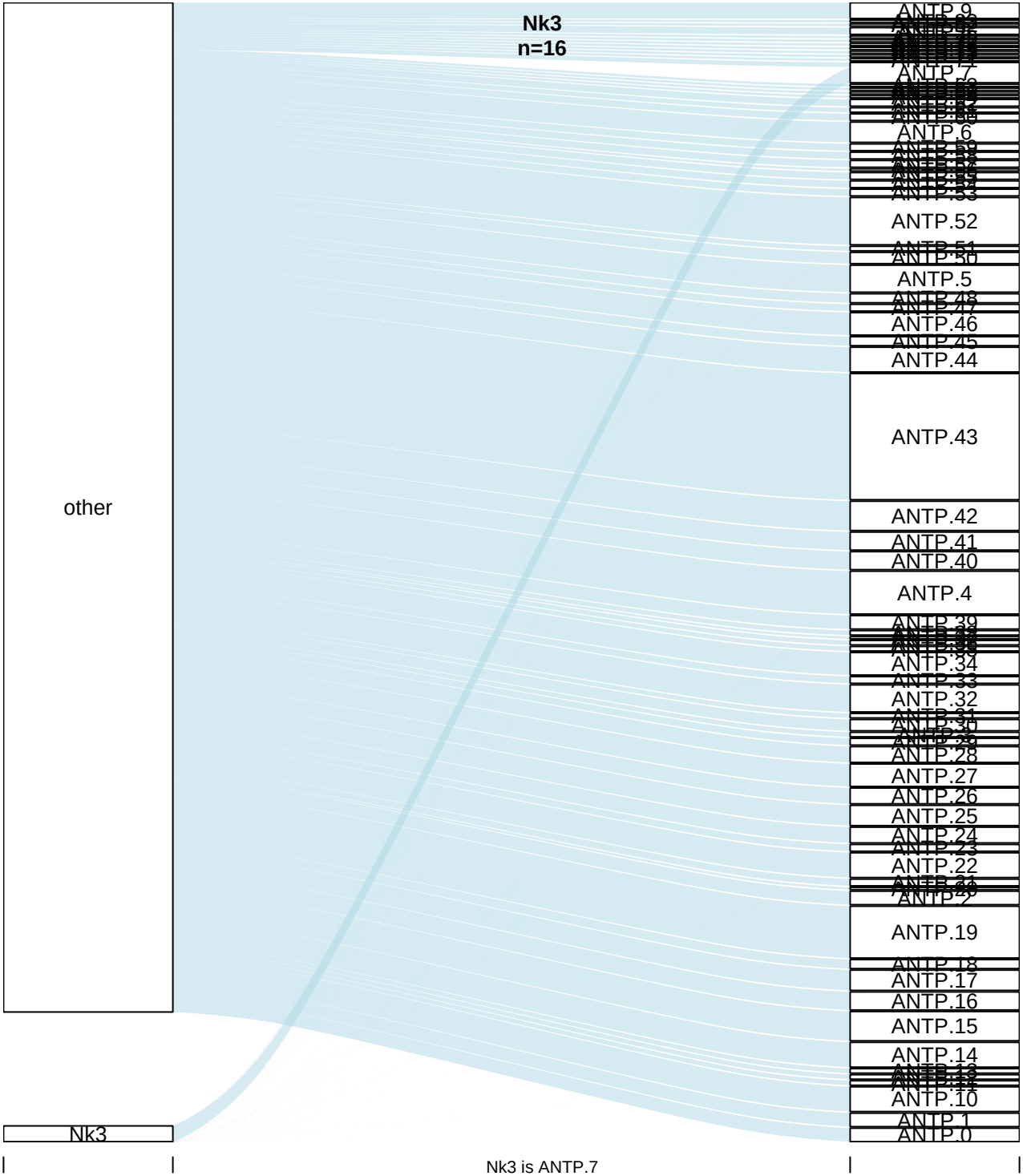
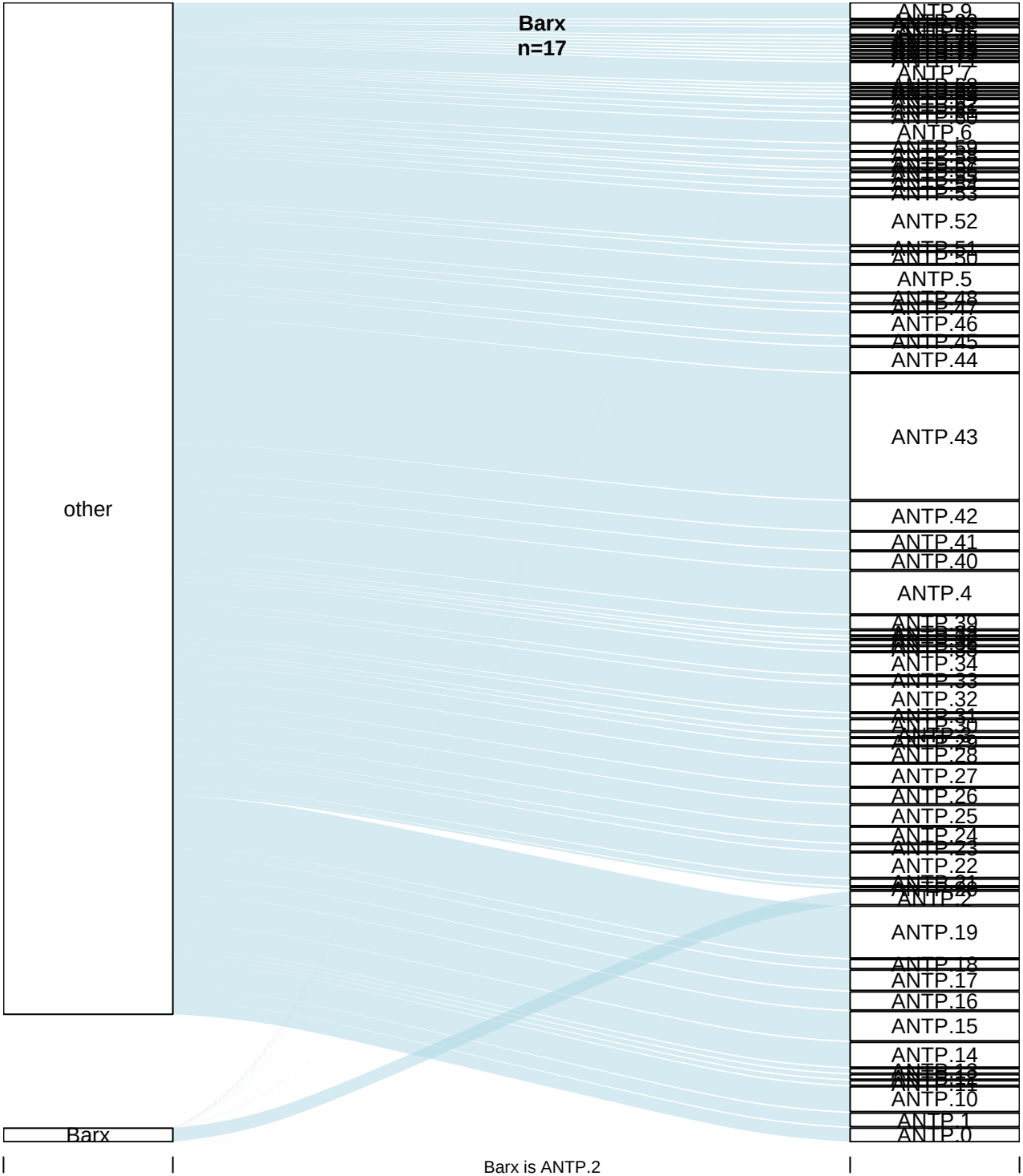

Hox6−8
n=79
other
Hox6−8
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Hox6−8 is ANTP.43,ANTP.83
Precision = 0.56 | Recall = 0.41 | F−score = 0.47
refOG
Possvm

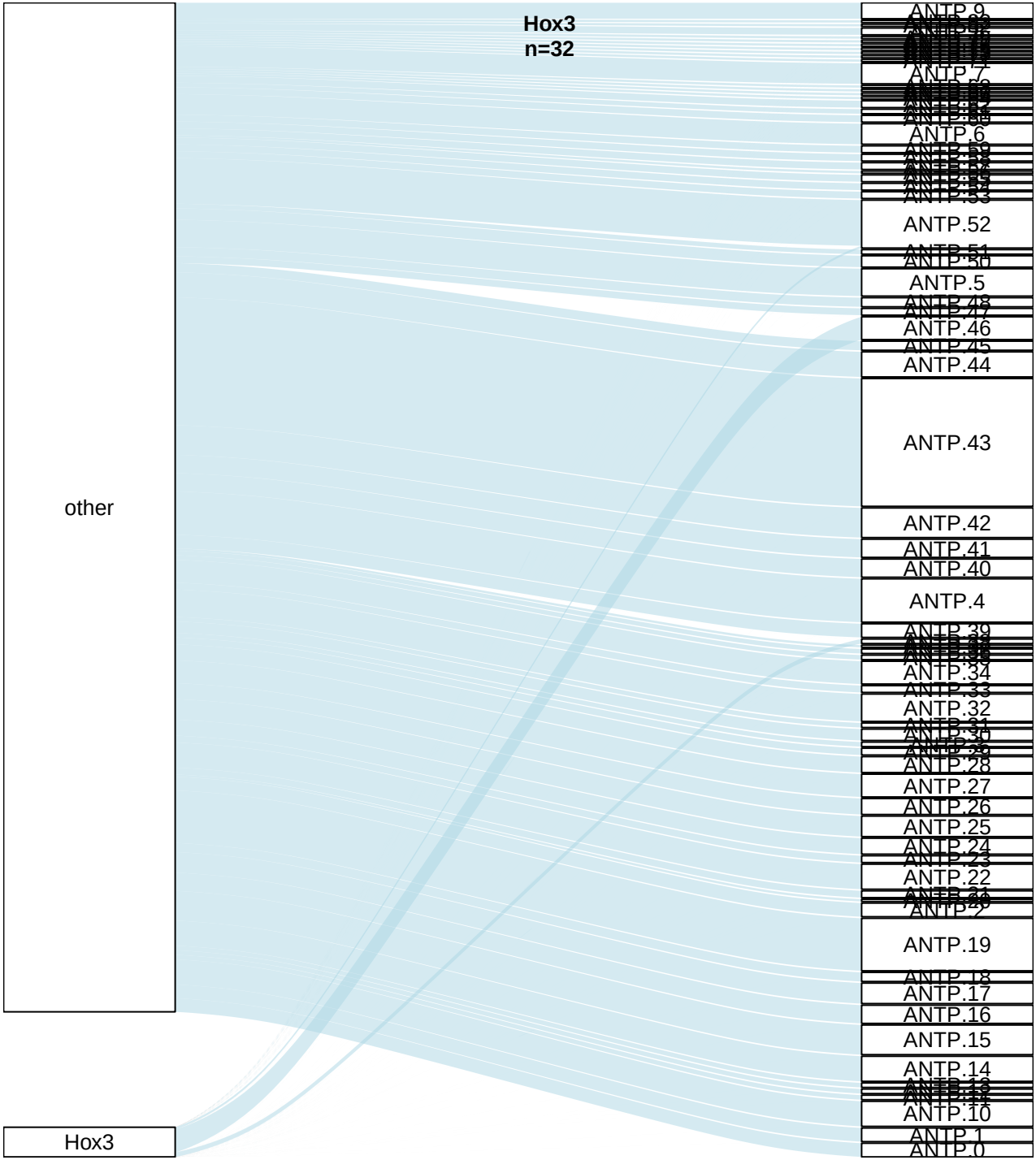

Hox9−13(15)
n=139
other
Hox9−13(15)
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Hox9−13(15) is ANTP.50,ANTP.51,ANTP.52,ANTP.53,ANTP.54,ANTP.55,ANTP.57,ANTP.58,ANTP.59,ANTP.60,ANTP.61,ANTP.62,ANTP.79,
refOG
Precision = 0.96 | Recall = 0.39 | F−score = 0.55
Possvm


Ankx
n=1
other
Ankx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Ankx is
Precision = NaN | Recall = 0.00 | F−score = NaN
Possvm

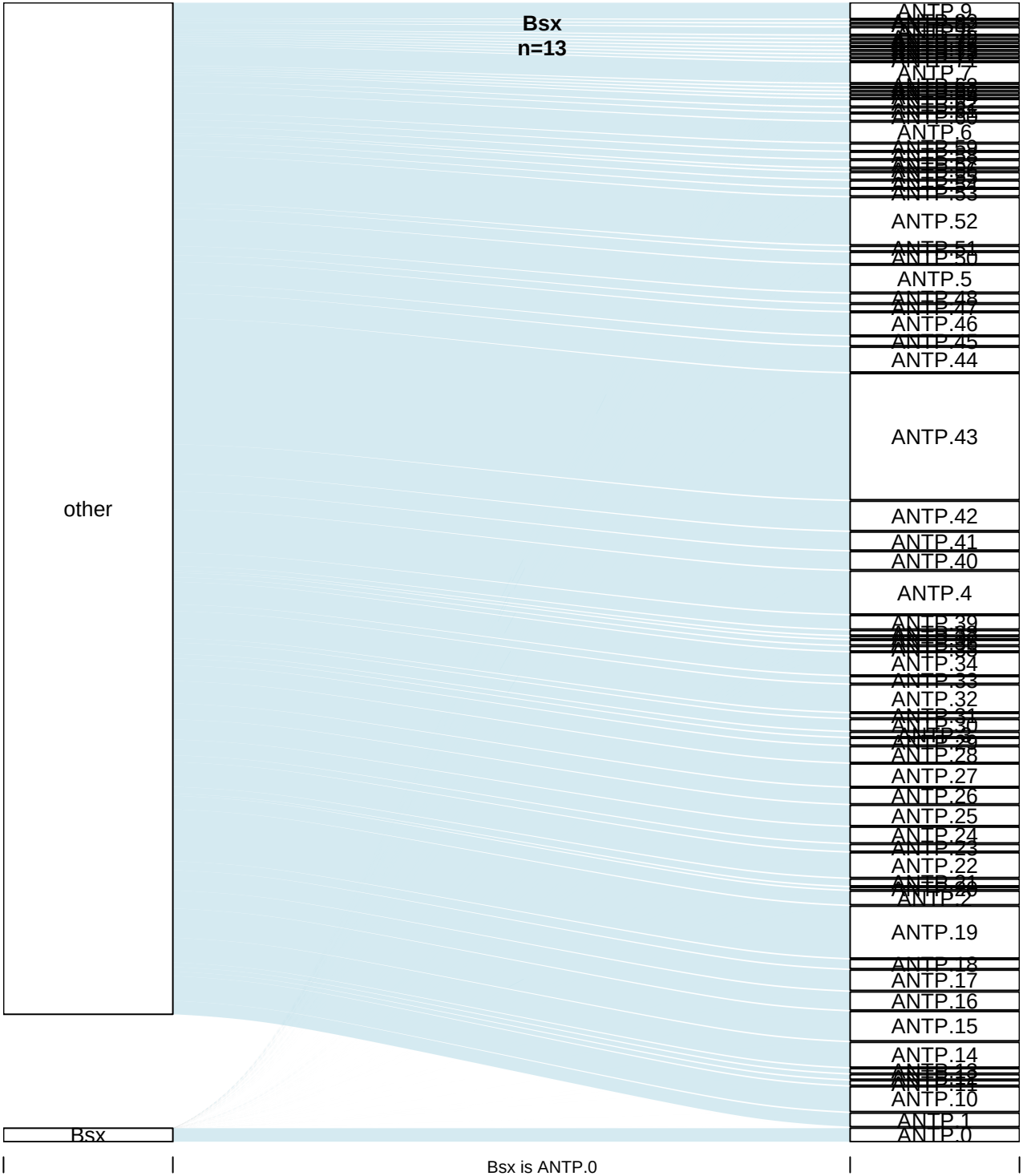

Barhl
n=25
other
Barhl
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Barhl is ANTP.12,ANTP.5
Precision = 0.93 | Recall = 0.52 | F−score = 0.67
Possvm

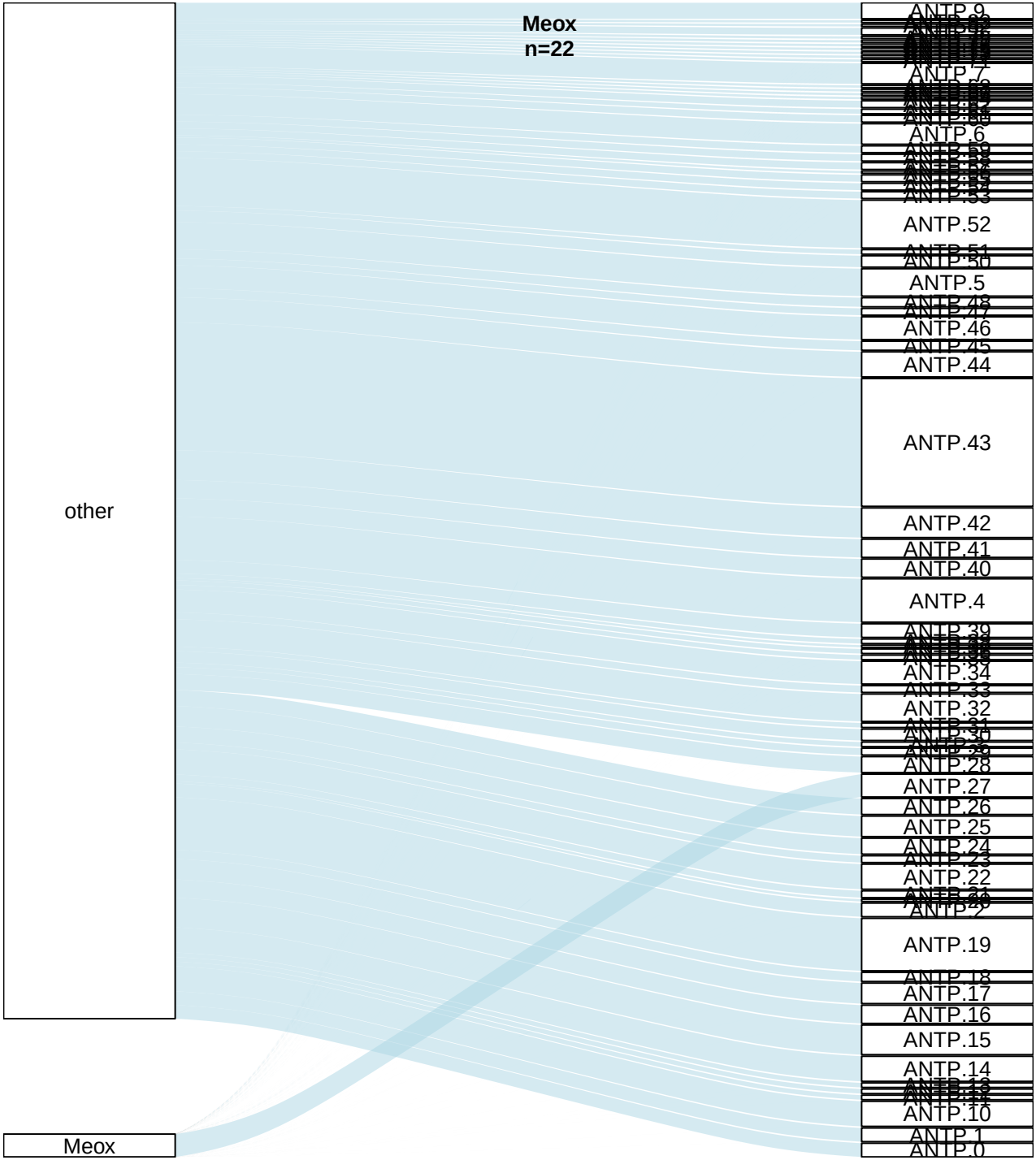

Nk3
n=16
other
Nk3
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Nk3 is ANTP.7
Precision = 0.78 | Recall = 0.44 | F−score = 0.56
refOG
Possvm

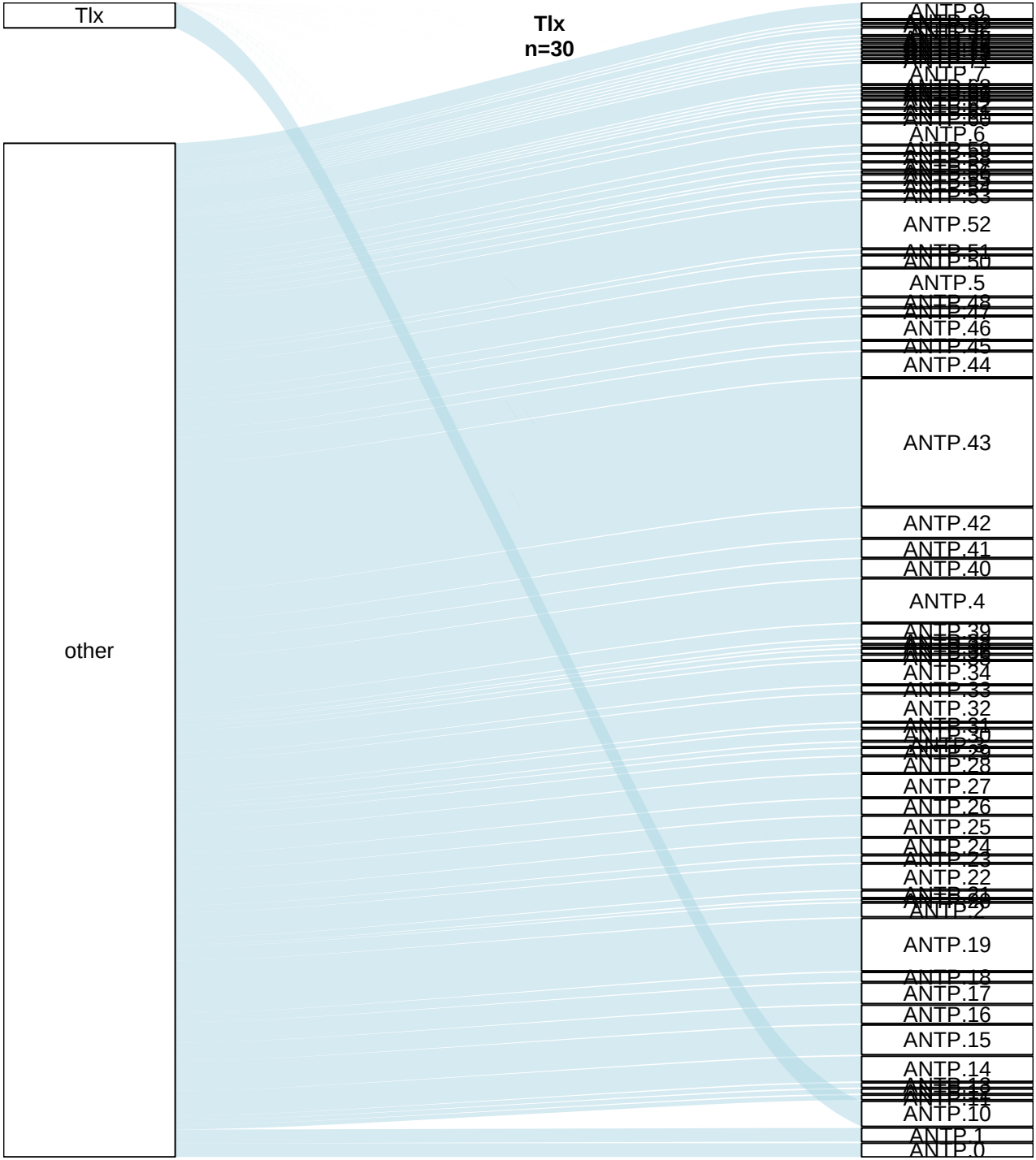

Barx
n=17
other
Barx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Barx is ANTP.2
Precision = 1.00 | Recall = 0.35 | F−score = 0.52
Possvm

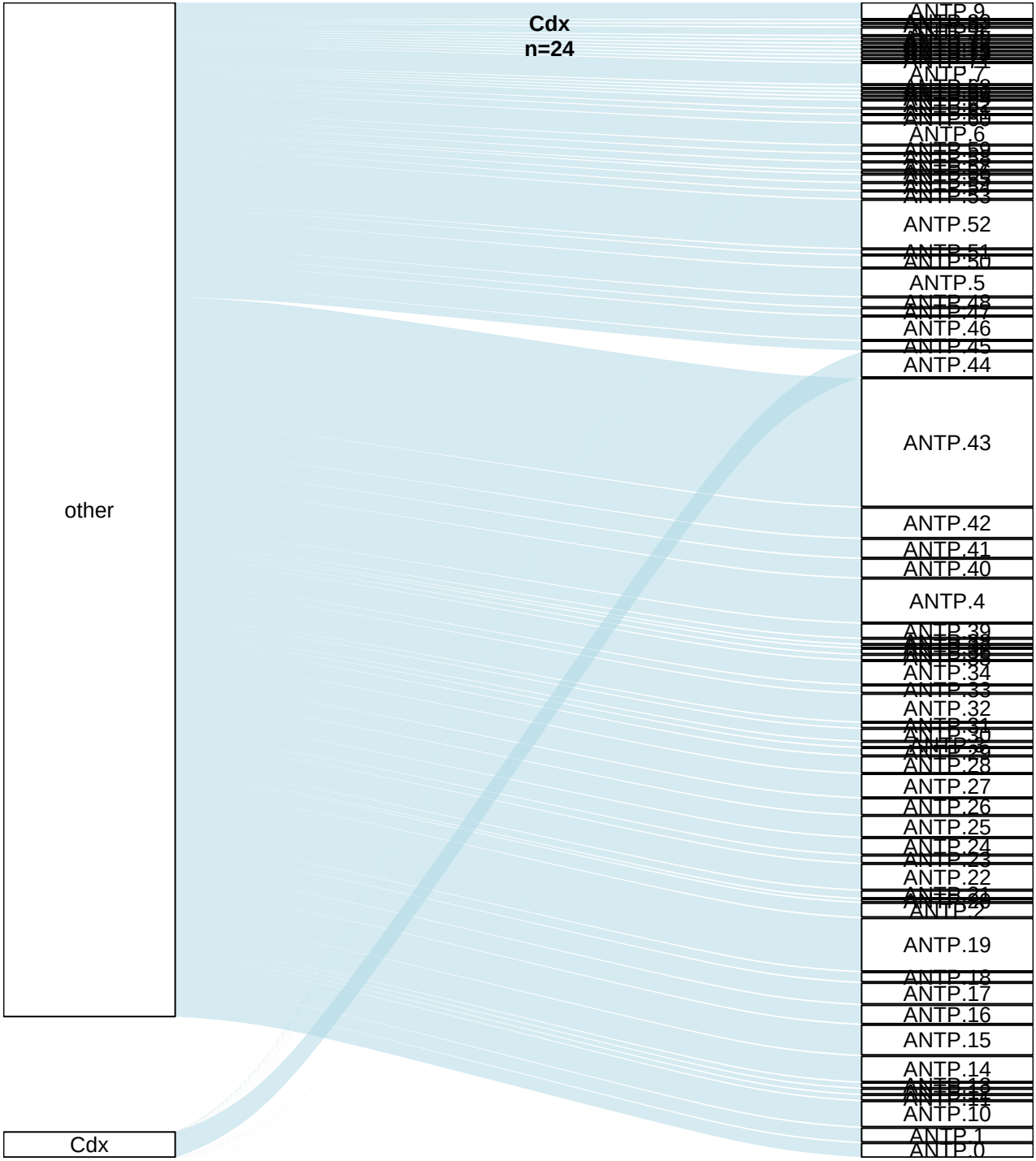


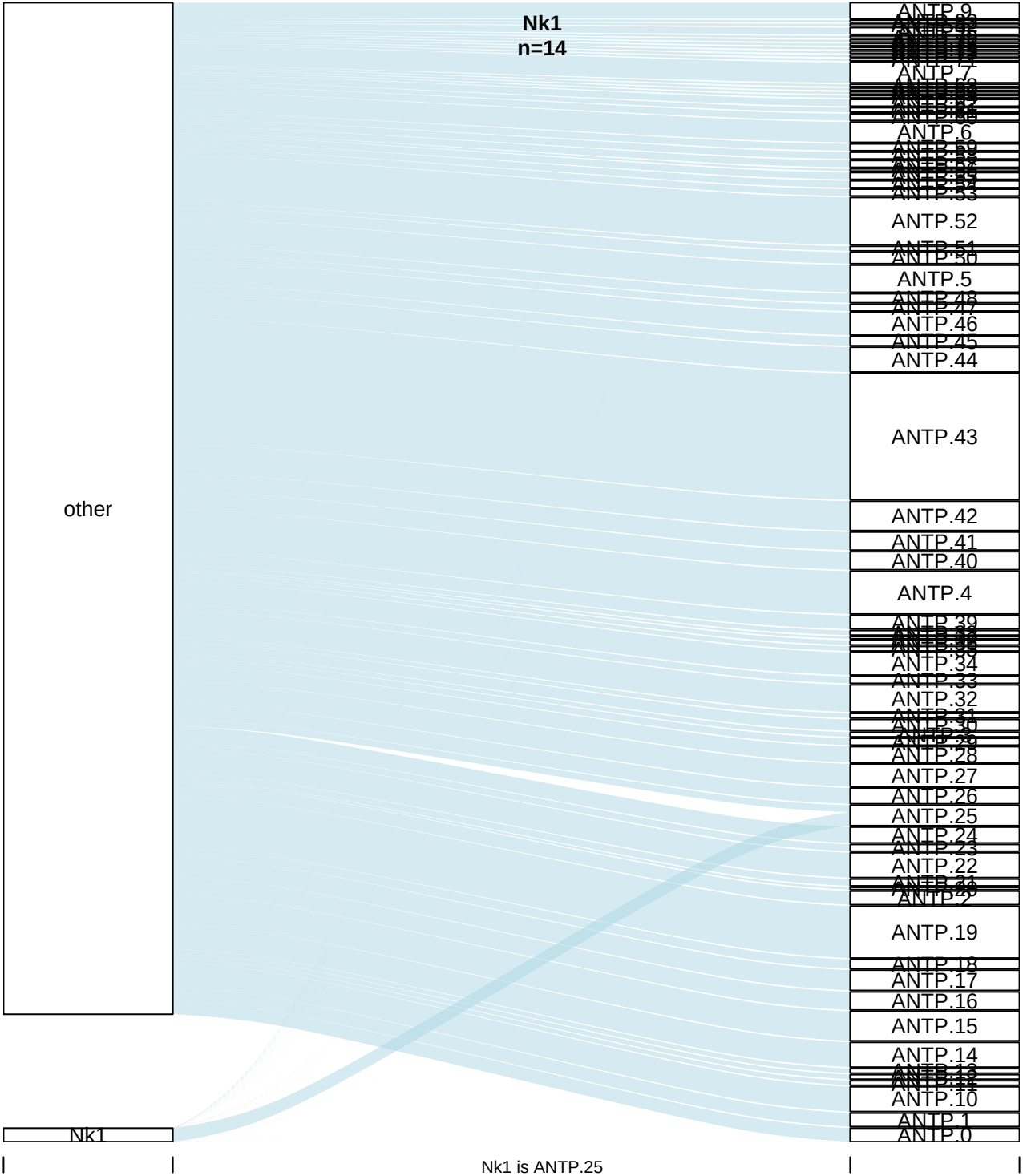
Hox3 is ANTP.38,ANTP.46,ANTP.52
Precision = 0.39 | Recall = 0.41 | F−score = 0.40

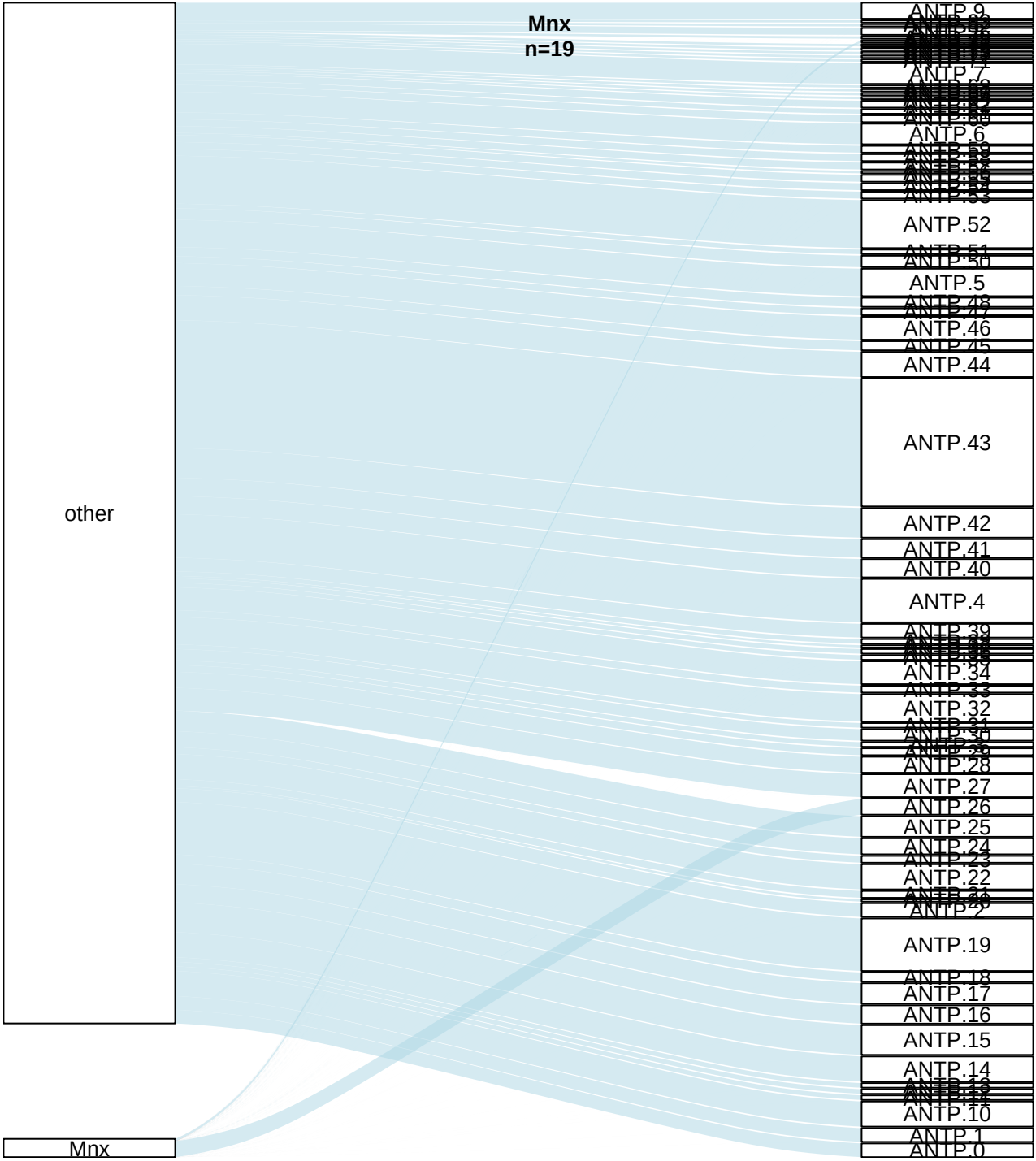

Bsx
n=13
other
Bsx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Bsx is ANTP.0
Precision = 1.00 | Recall = 0.46 | F−score = 0.63
refOG
Possvm


Meox
n=22
other
Meox
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Meox is ANTP.27
Precision = 1.00 | Recall = 0.45 | F−score = 0.62
Possvm

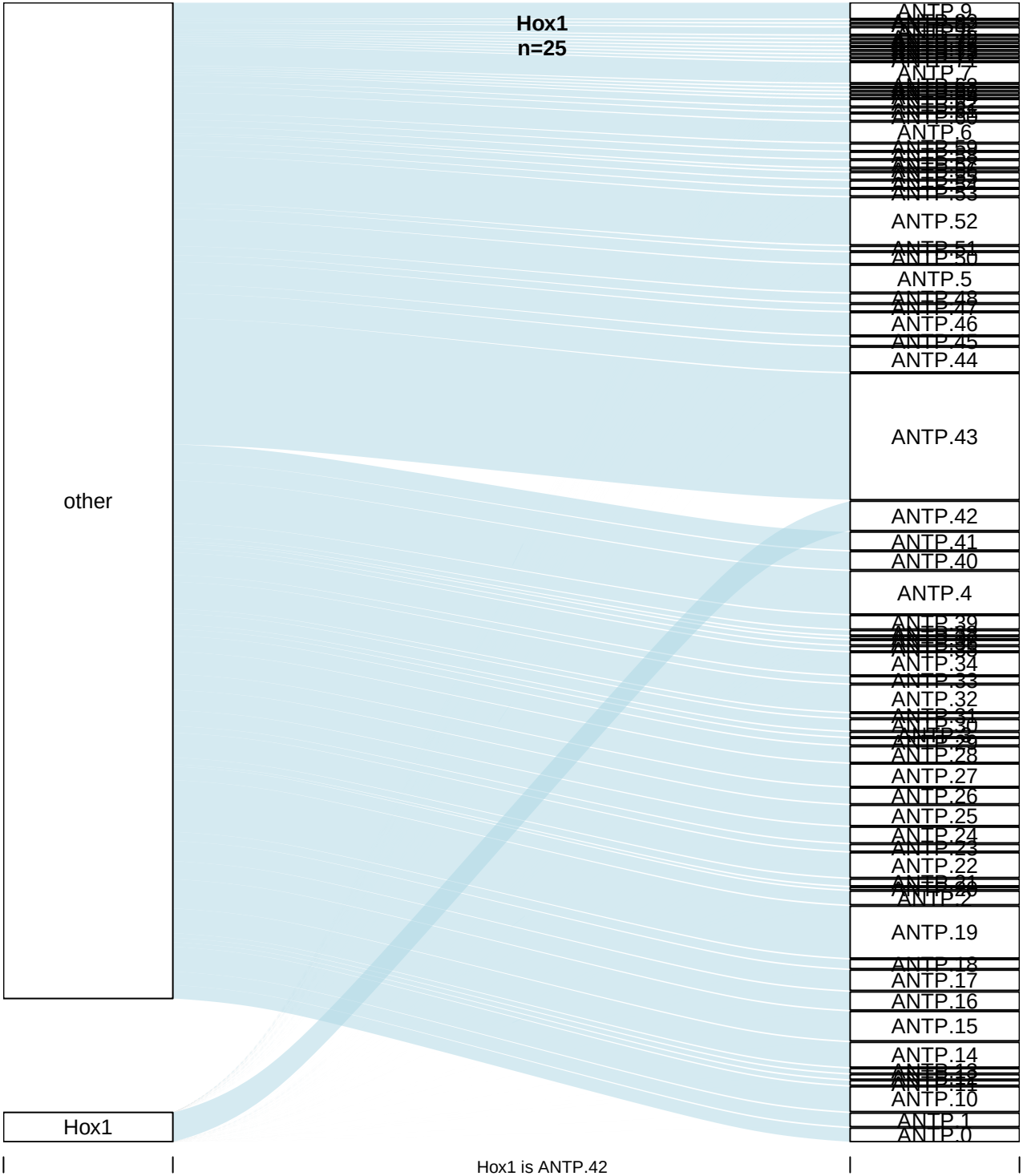

Tlx
Tlx
n=30
other
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Tlx is ANTP.10
Precision = 1.00 | Recall = 0.37 | F−score = 0.54
refOG
Possvm

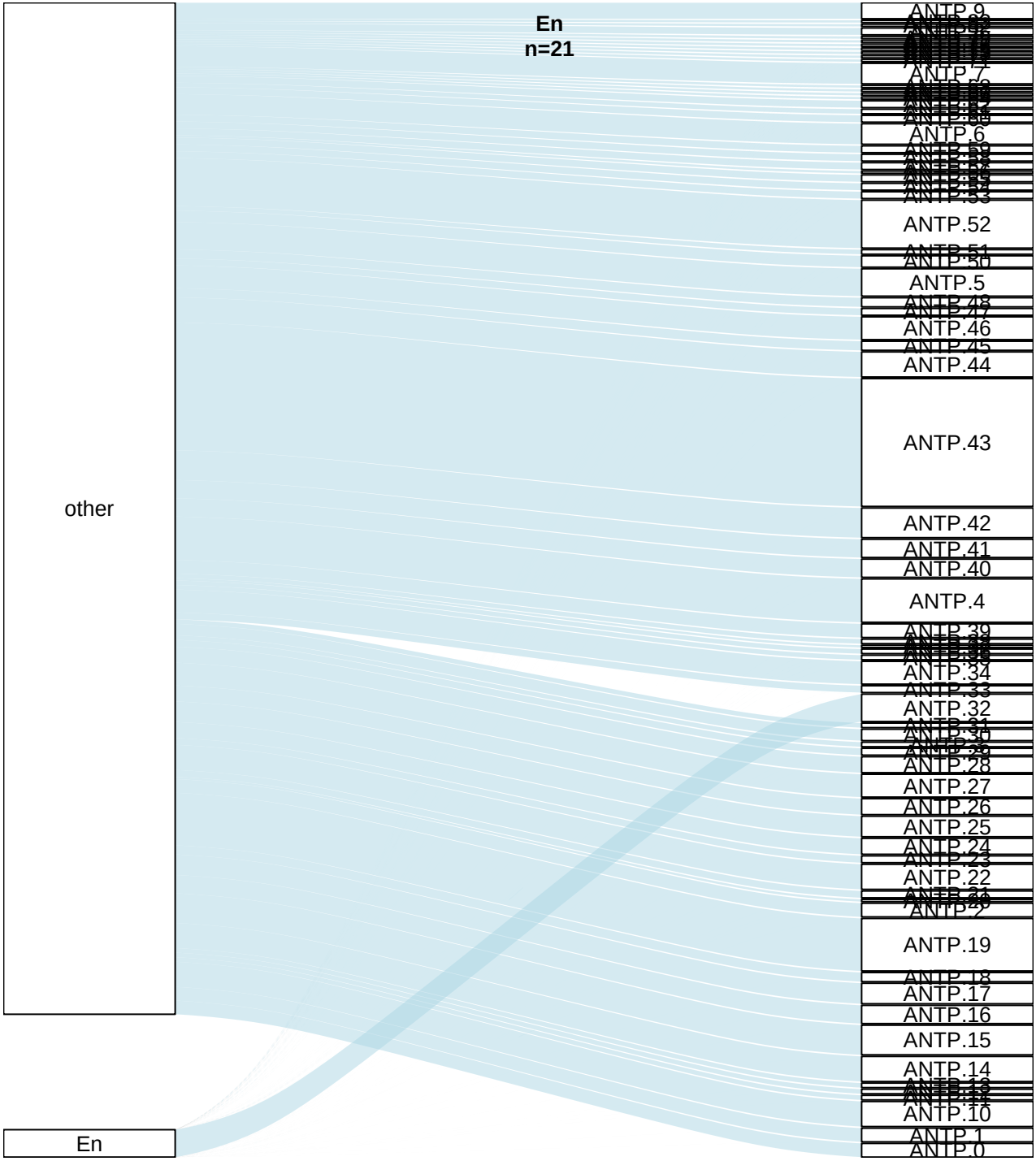

Cdx
n=24
other
Cdx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.24
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Cdx is ANTP.44
Precision = 1.00 | Recall = 0.46 | F−score = 0.63
refOG
Possvm


Nk1
n=14
other
Nk1
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Nk1 is ANTP.25
Precision = 0.67 | Recall = 0.43 | F−score = 0.52
refOG
Possvm

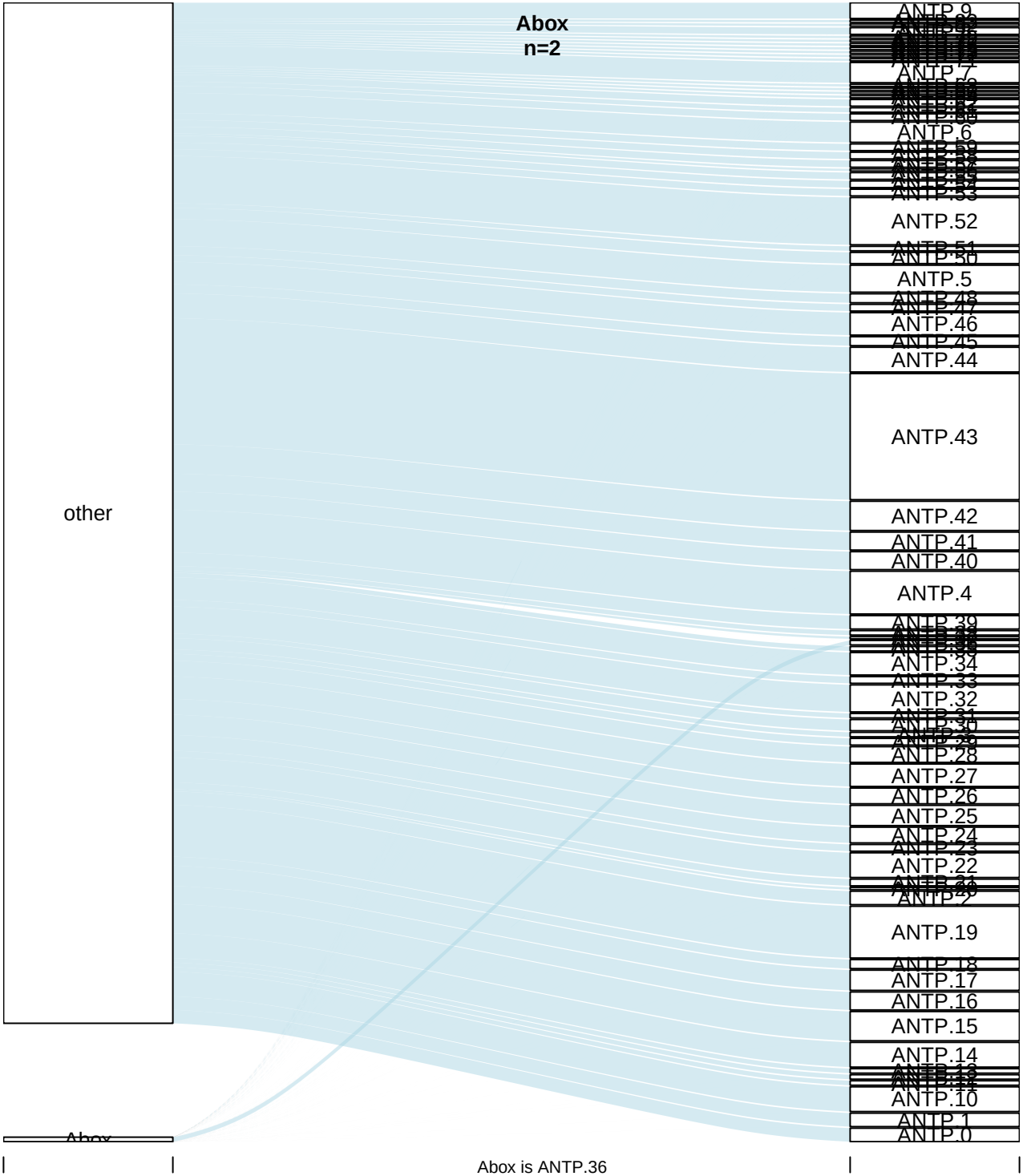


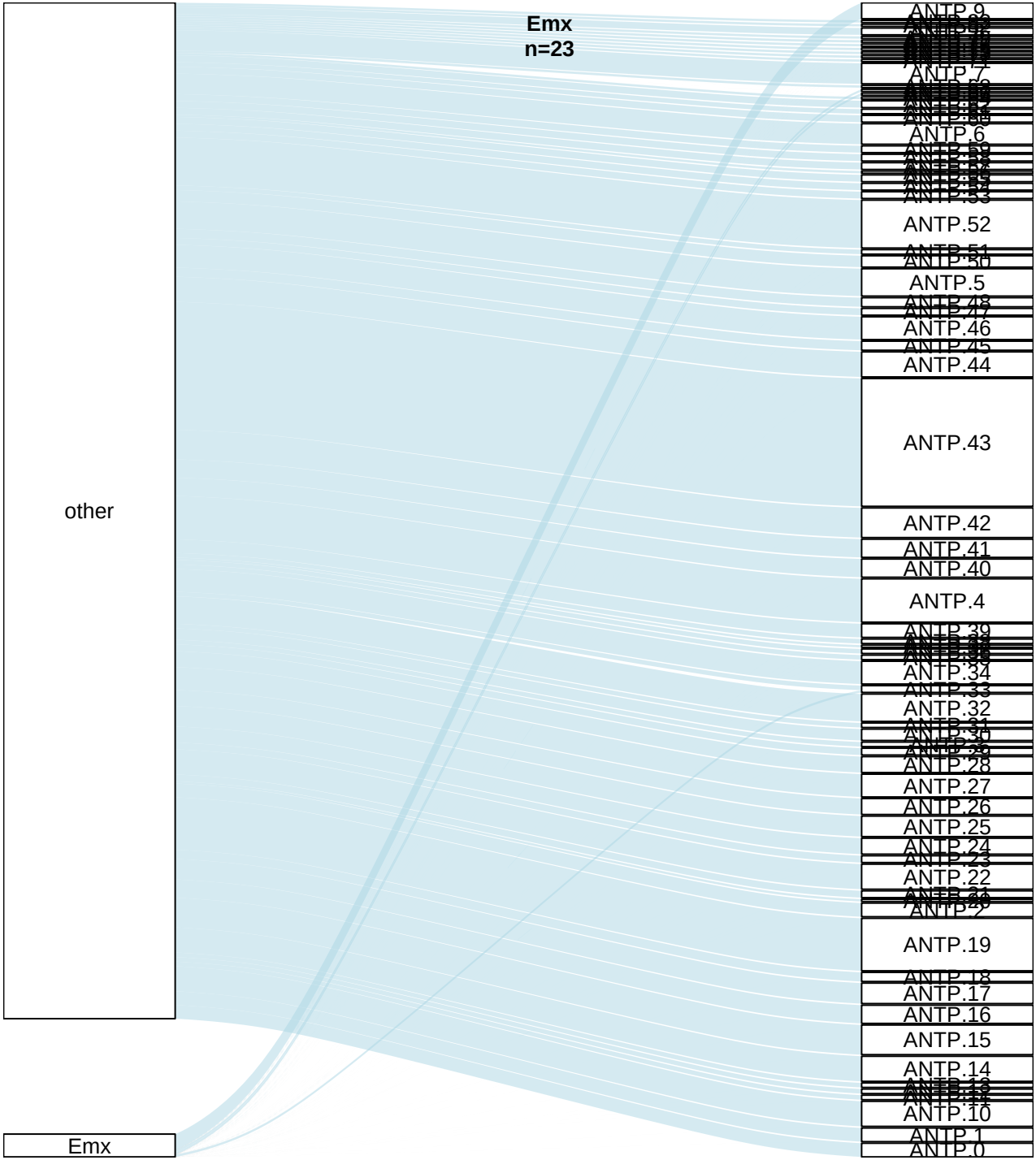
Mnx is ANTP.26,ANTP.77
Precision = 1.00 | Recall = 0.42 | F−score = 0.59


Hox1
n=25
other
Hox1
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Hox1 is ANTP.42
Precision = 1.00 | Recall = 0.52 | F−score = 0.68
Possvm



En is ANTP.32
Precision = 1.00 | Recall = 0.57 | F−score = 0.73

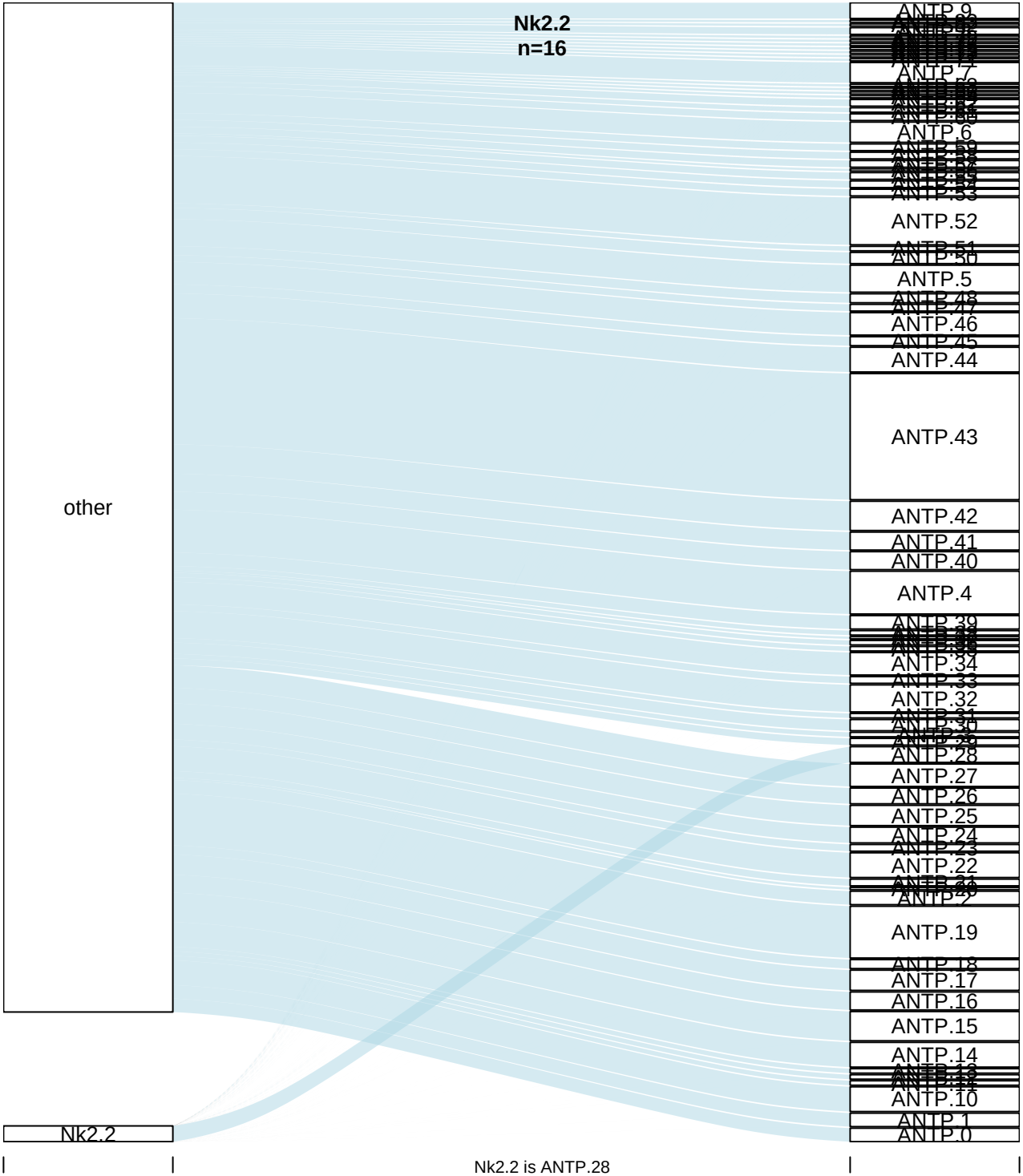

Abox
n=2
other
Abox
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Abox is ANTP.36
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
Possvm

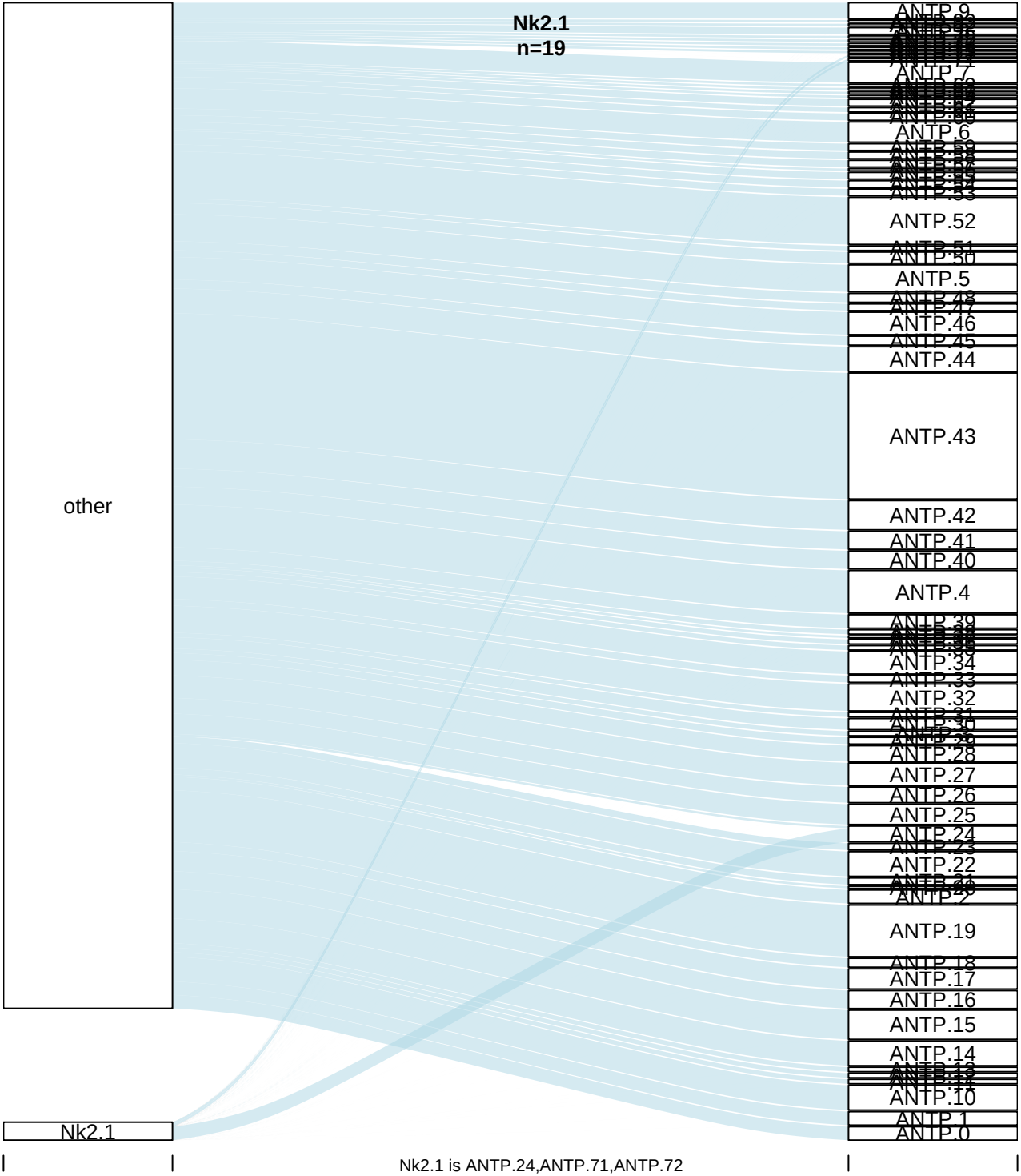


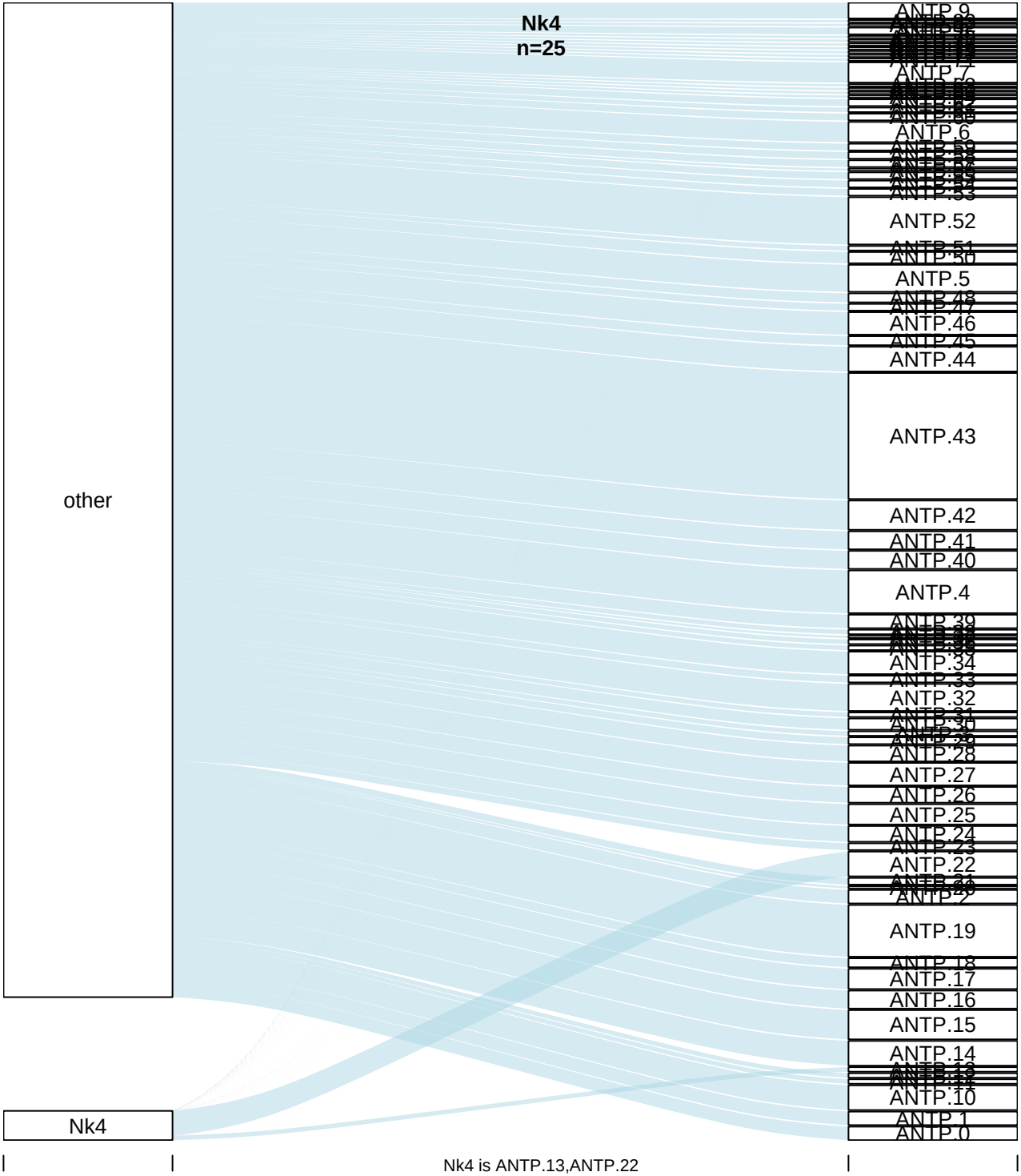
Emx is ANTP.33,ANTP.66,ANTP.67,ANTP.9
Precision = 0.83 | Recall = 0.43 | F−score = 0.57

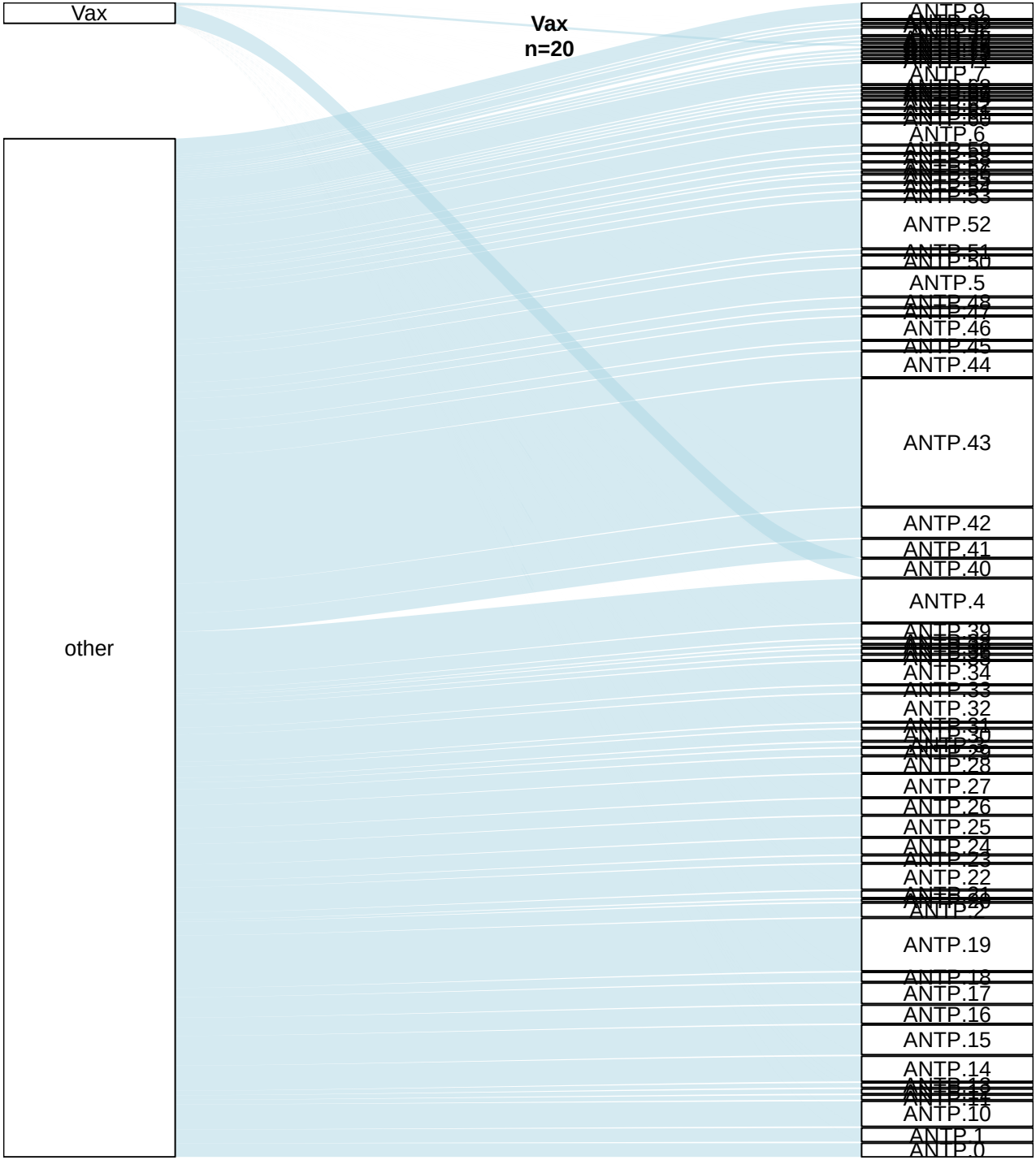
refOG

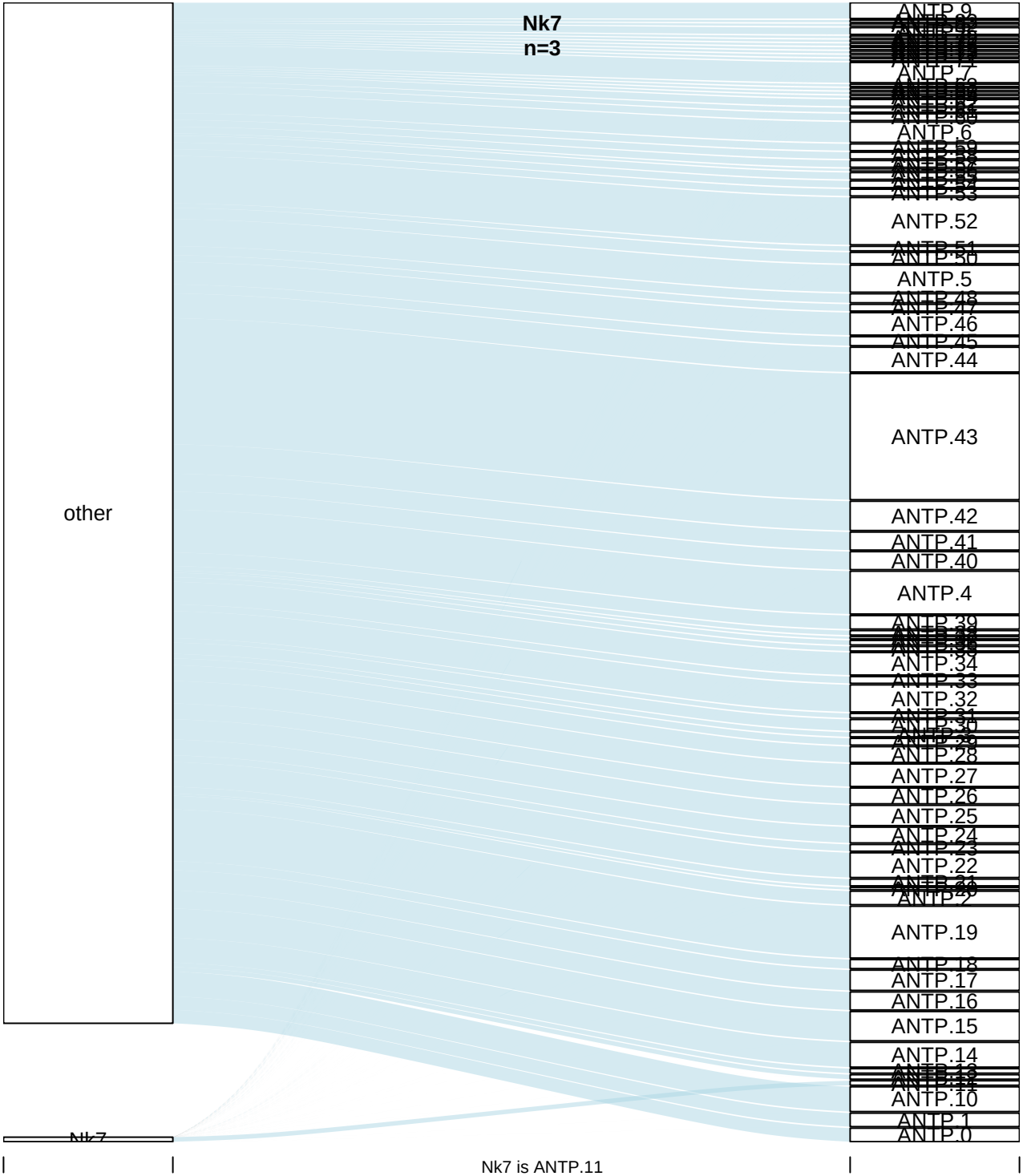
Possvm

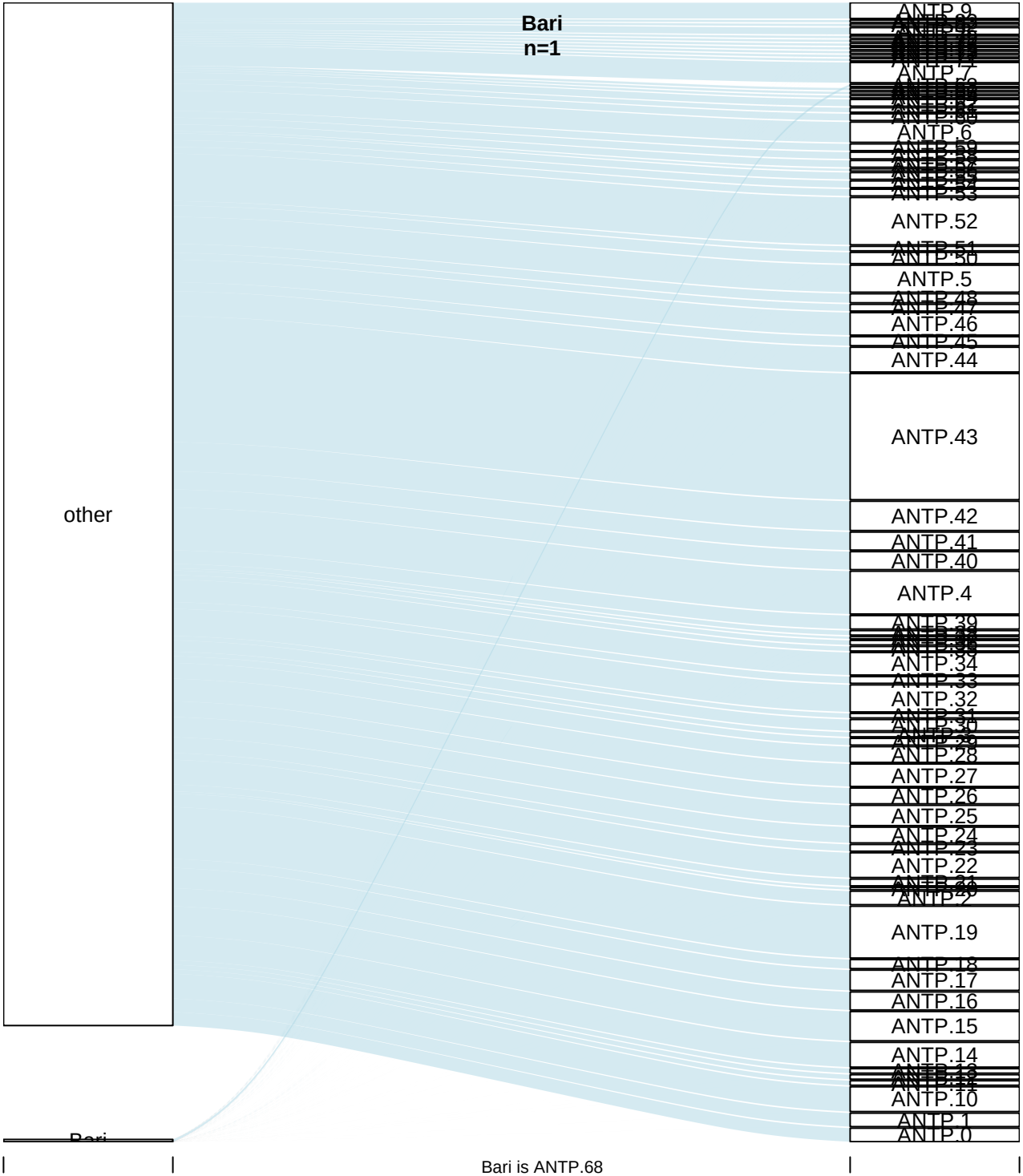

Nk2.2
n=16
other
Nk2.2
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Nk2.2 is ANTP.28
Precision = 1.00 | Recall = 0.44 | F−score = 0.61
refOG
Possvm

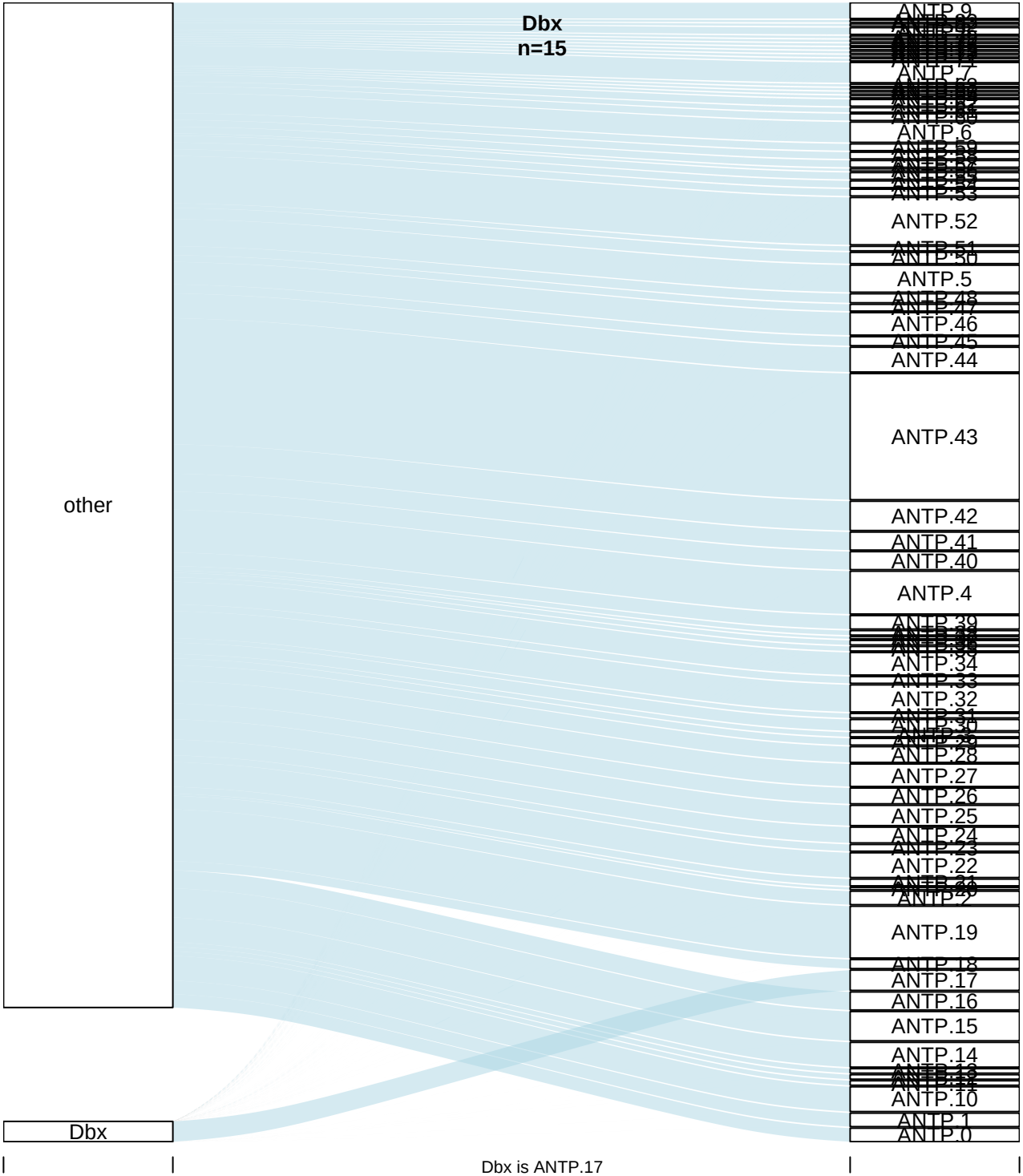

Nk2.1
n=19
other
Nk2.1
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.24
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Nk2.1 is ANTP.24,ANTP.71,ANTP.72
Precision = 0.89 | Recall = 0.42 | F−score = 0.57
refOG
Possvm

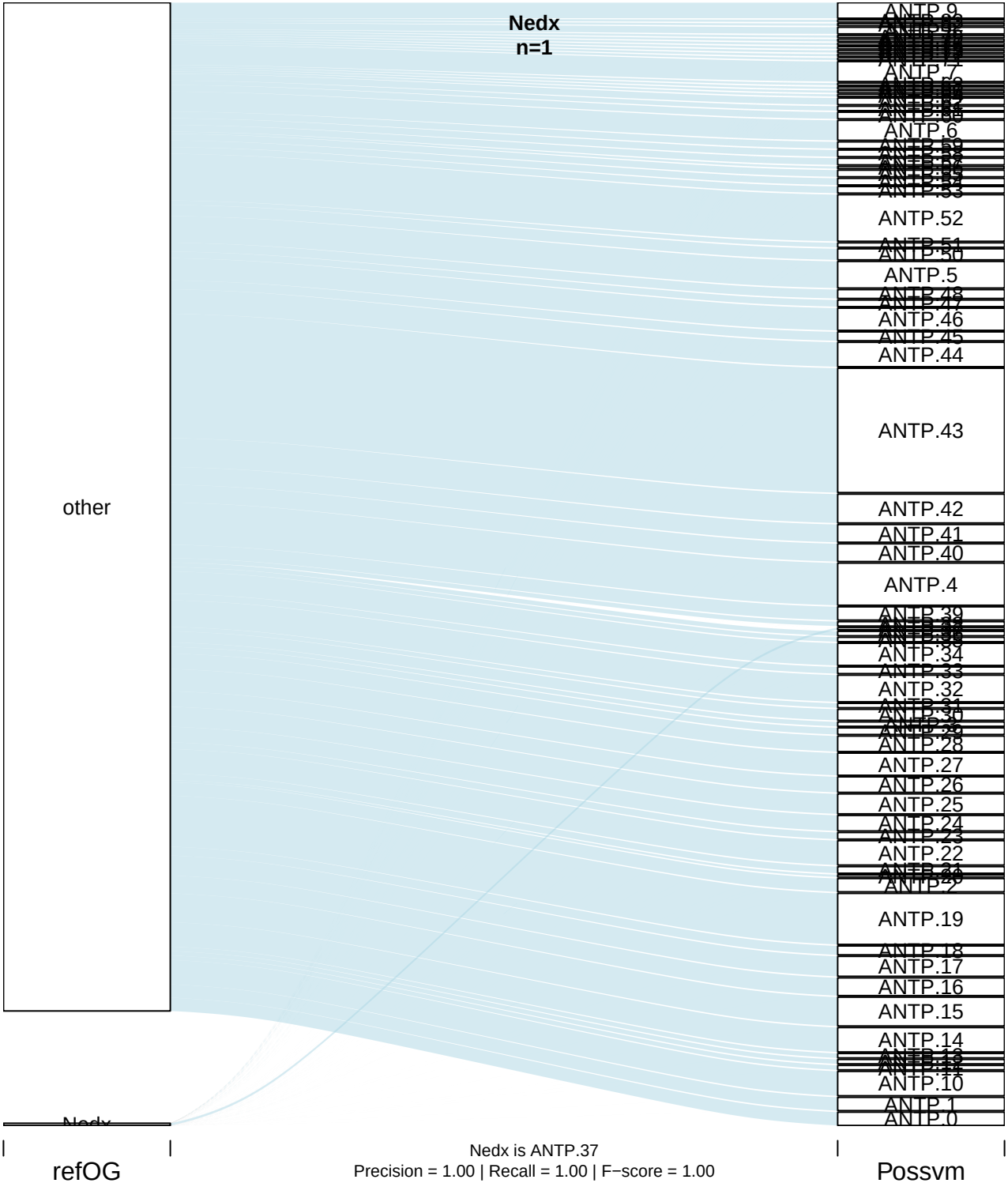

Nk4
n=25
other
Nk4
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Nk4 is ANTP.13,ANTP.22
Precision = 1.00 | Recall = 0.52 | F−score = 0.68
refOG
Possvm

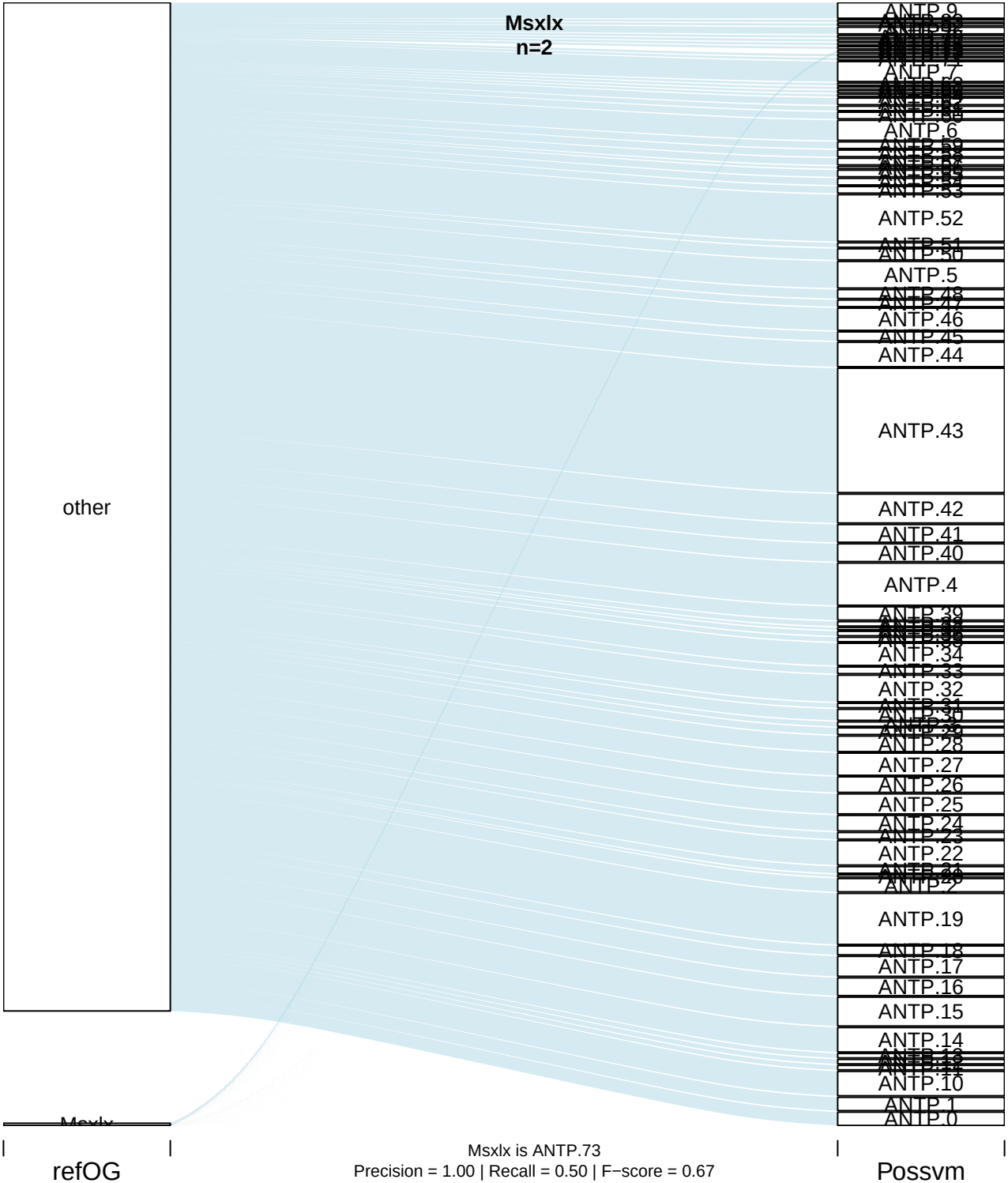

Vax
other
Vax
n=20
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.51
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Vax is ANTP.40,ANTP.76
Precision = 1.00 | Recall = 0.45 | F−score = 0.62
refOG
Possvm

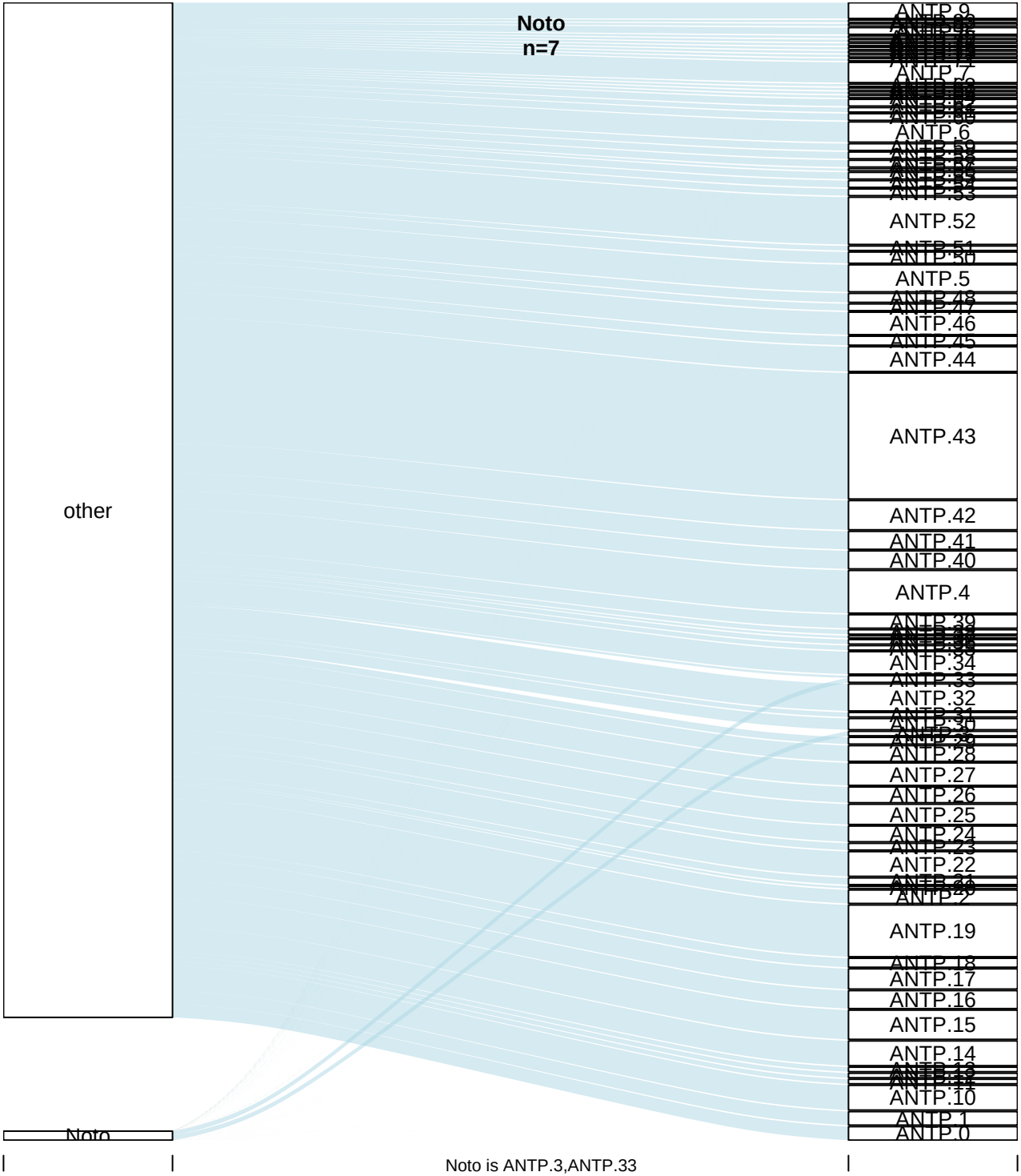

Nk7
n=3
other
Nk7
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Nk7 is ANTP.11
Precision = 1.00 | Recall = 0.67 | F−score = 0.80
Possvm

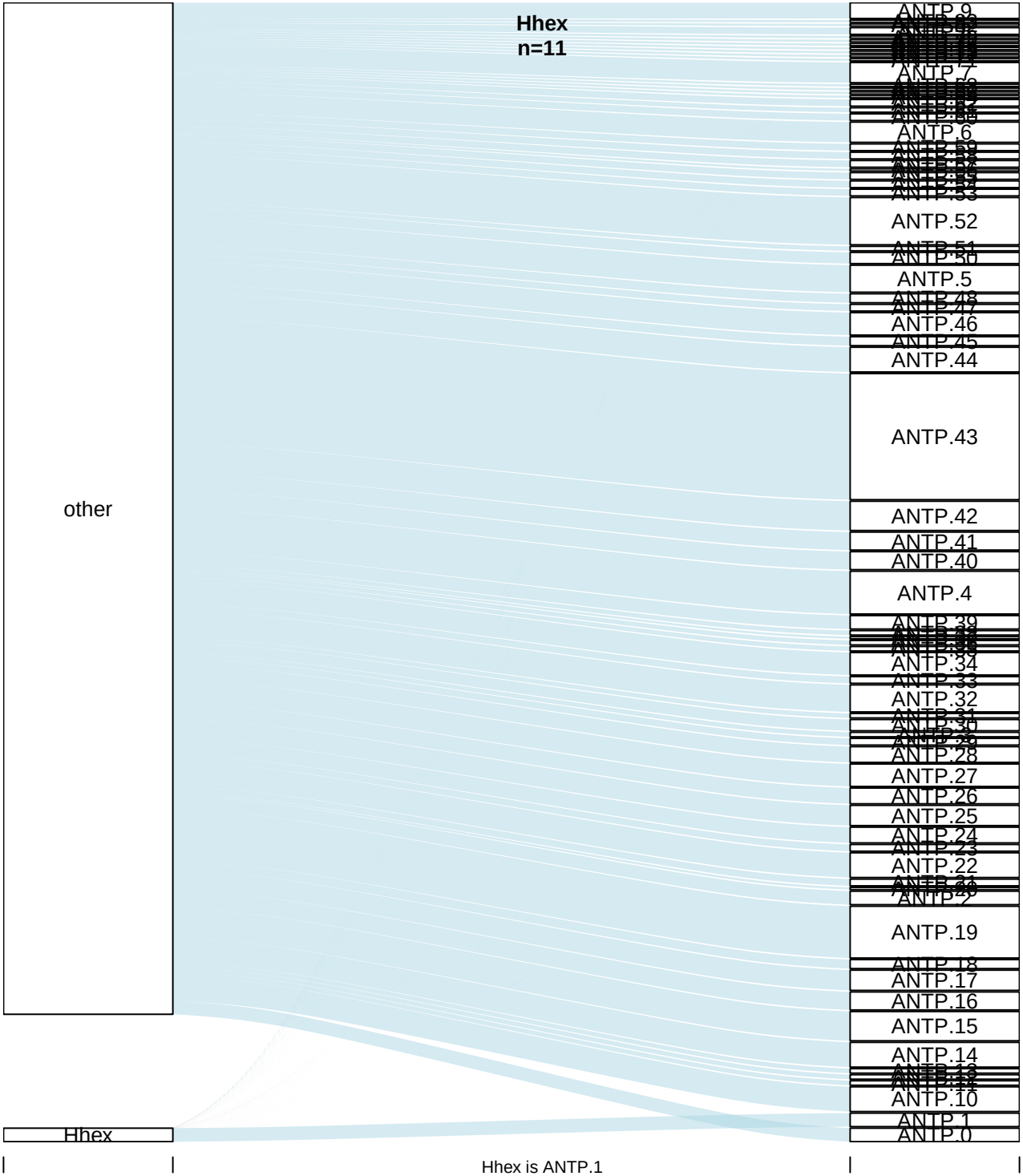

Bari
n=1
other
Bari
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Bari is ANTP.68
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
Possvm

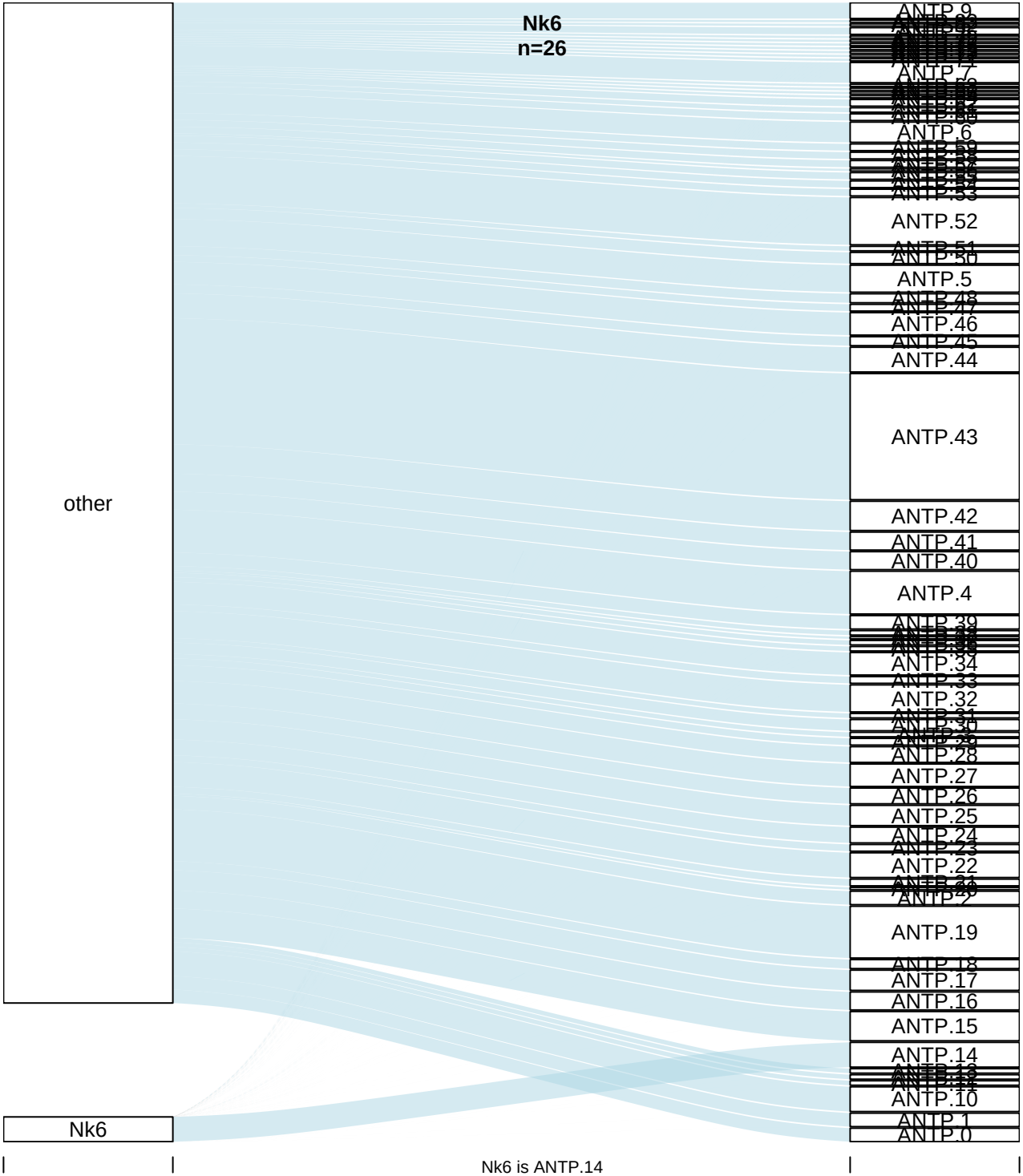

Dbx
n=15
other
Dbx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Dbx is ANTP.17
Precision = 1.00 | Recall = 0.60 | F−score = 0.75
refOG
Possvm

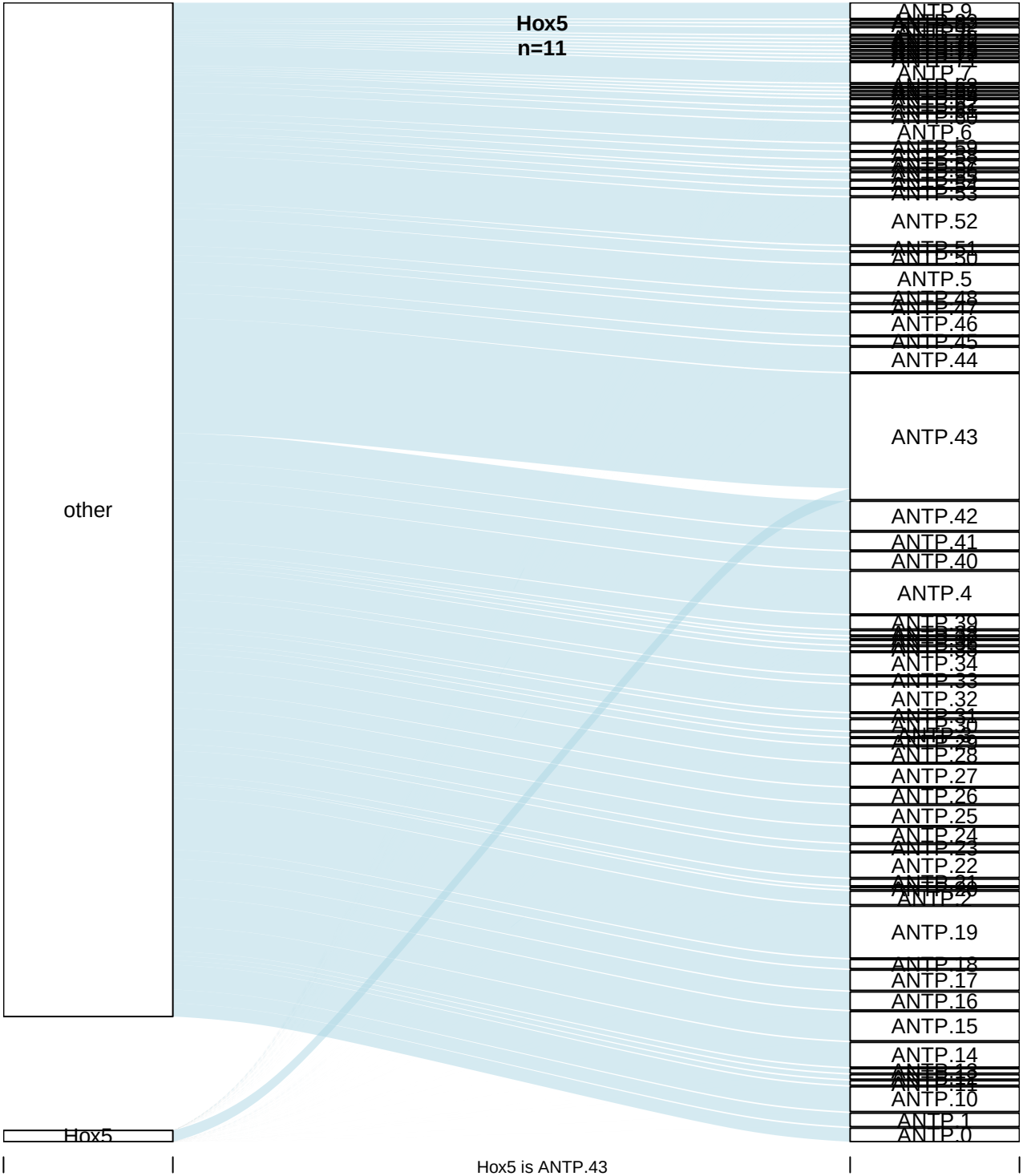

Nedx
n=1
other
Nedx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Nedx is ANTP.37
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
Possvm

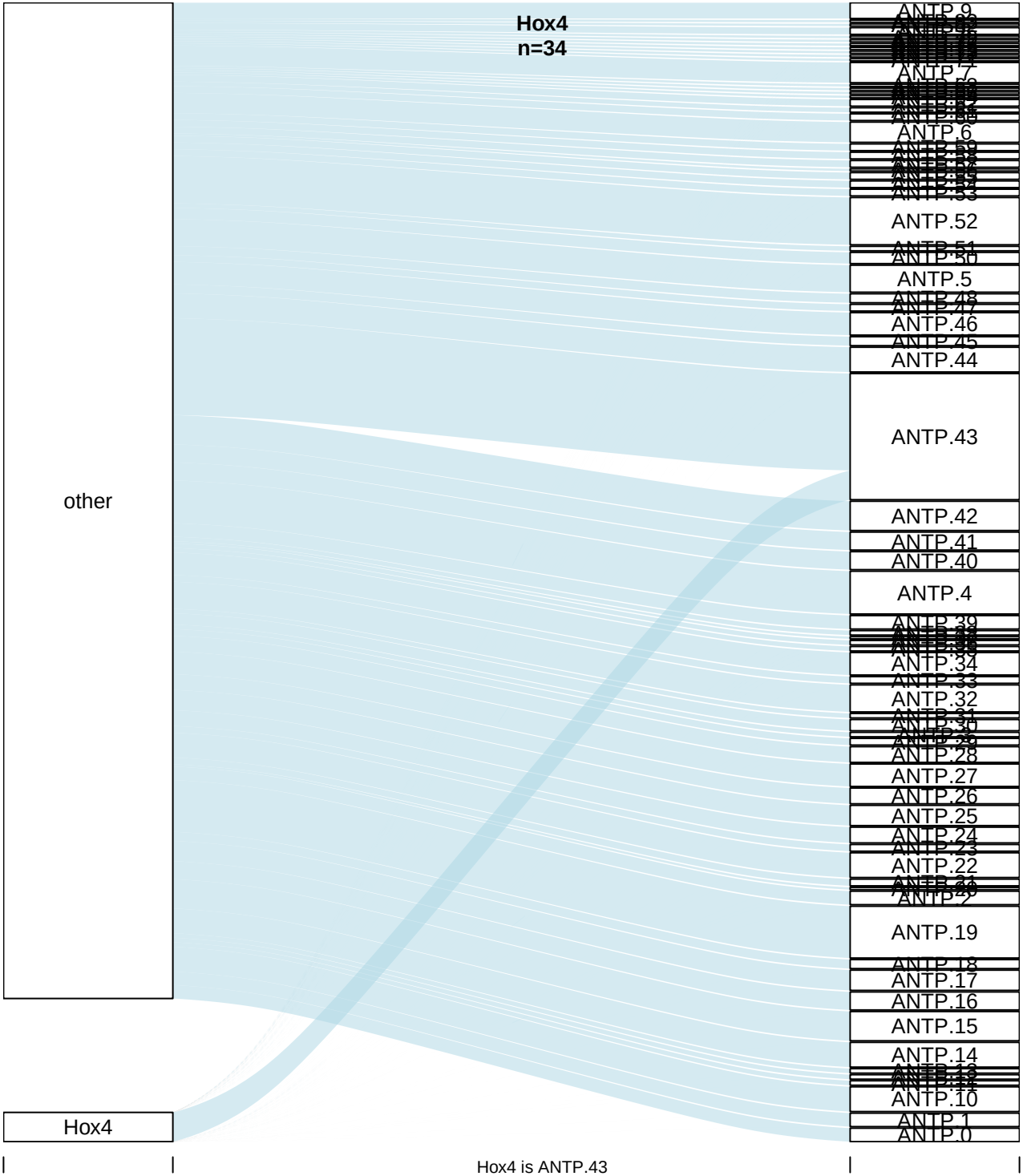

Msxlx
n=2
other
Msxlx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Msxlx is ANTP.73
Precision = 1.00 | Recall = 0.50 | F−score = 0.67
refOG
Possvm

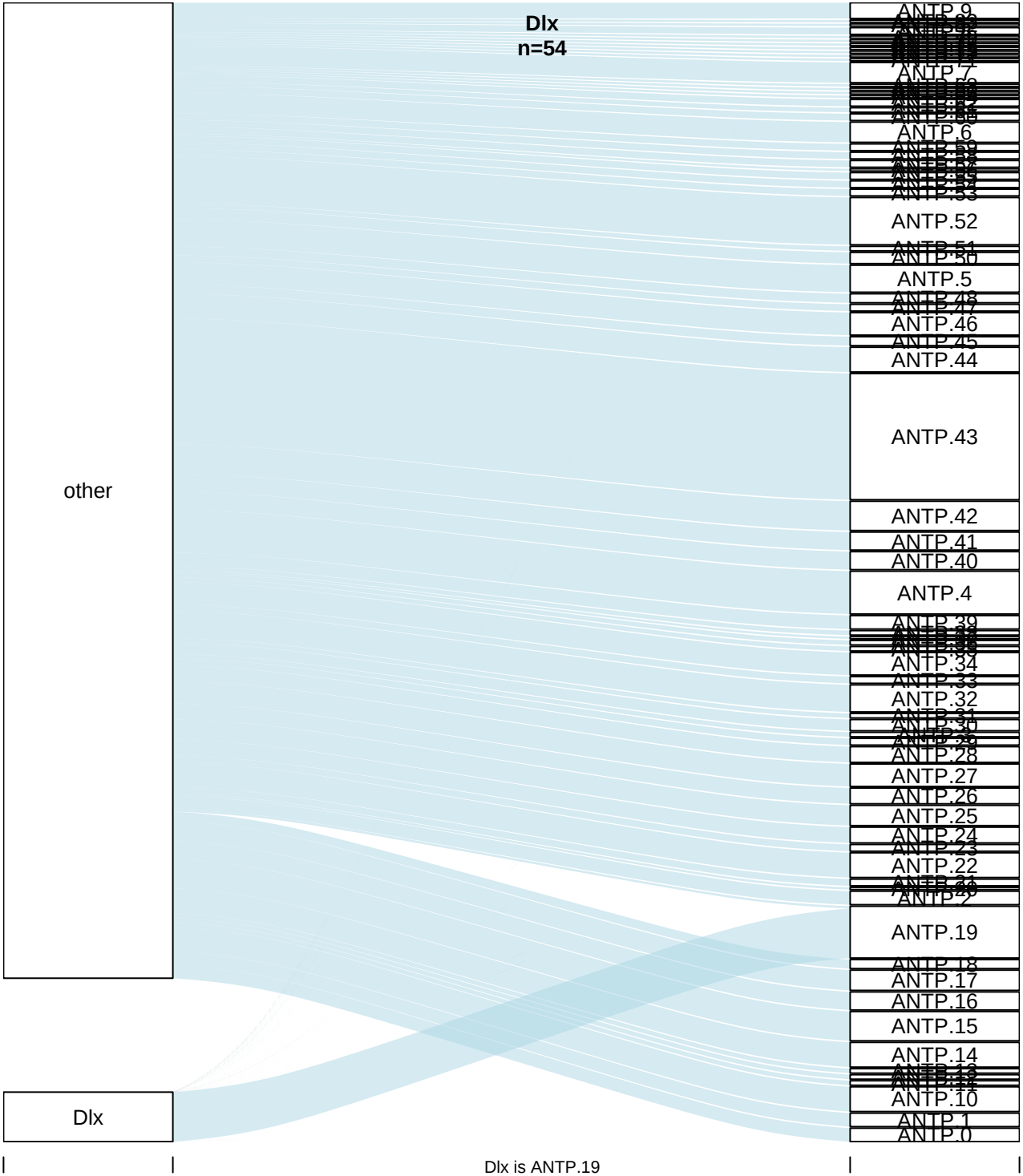

Noto
n=7
other
Noto
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Noto is ANTP.3,ANTP.33
Precision = 0.80 | Recall = 0.57 | F−score = 0.67
Possvm

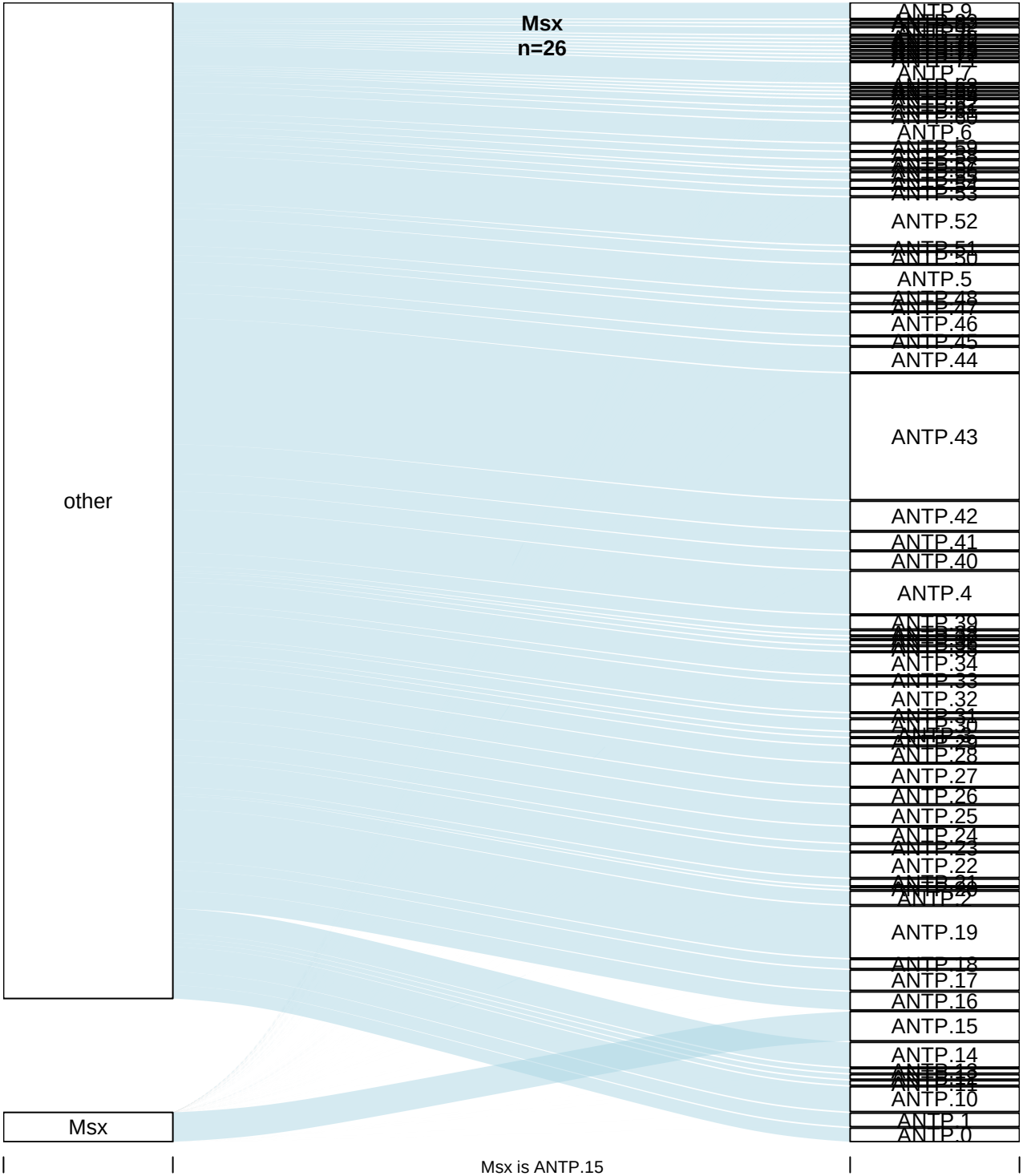

Hhex
n=11
other
Hhex
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Hhex is ANTP.1
Precision = 1.00 | Recall = 0.55 | F−score = 0.71
Possvm

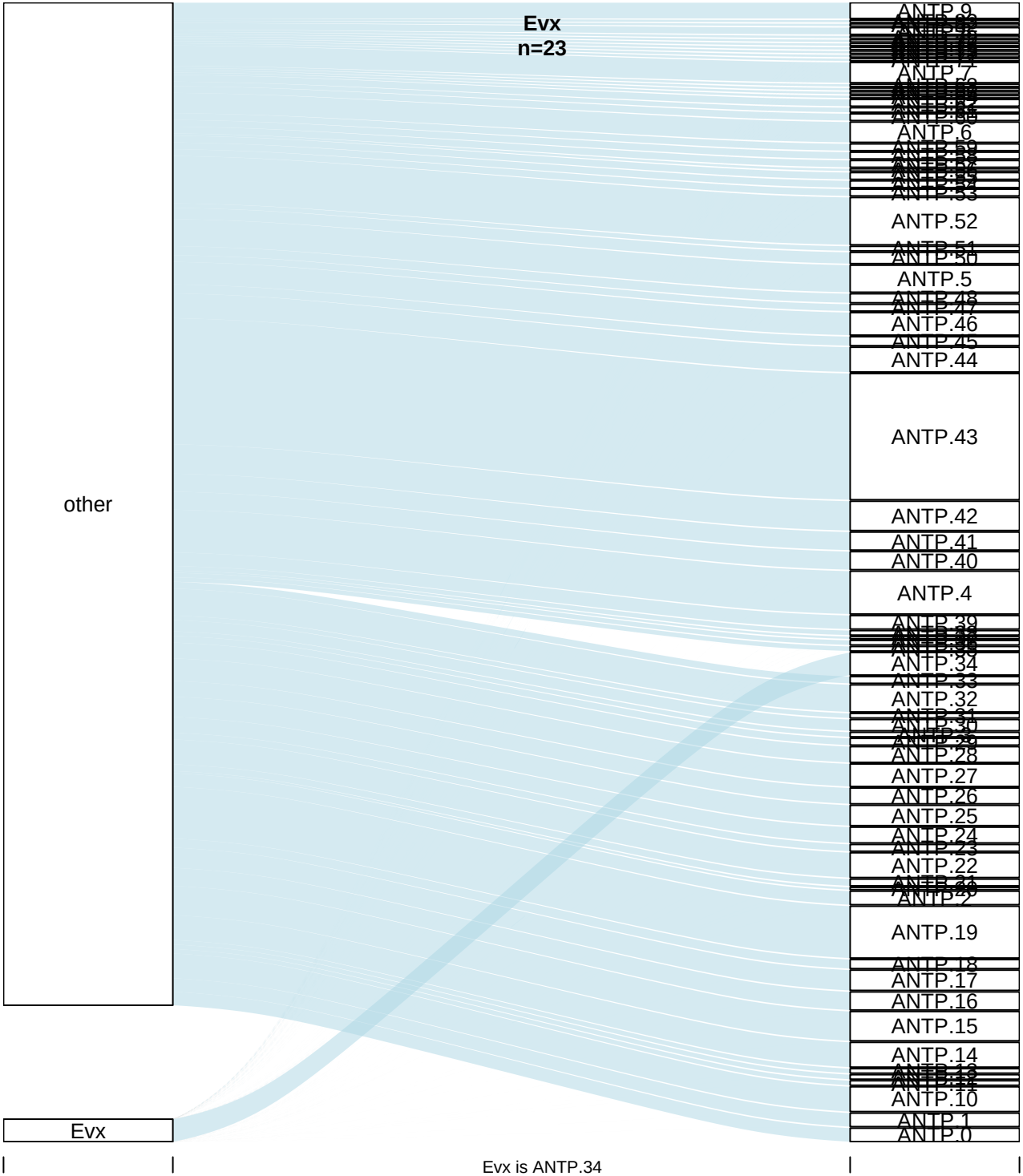

Nk6
n=26
other
Nk6
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Nk6 is ANTP.14
Precision = 1.00 | Recall = 0.42 | F−score = 0.59
refOG
Possvm

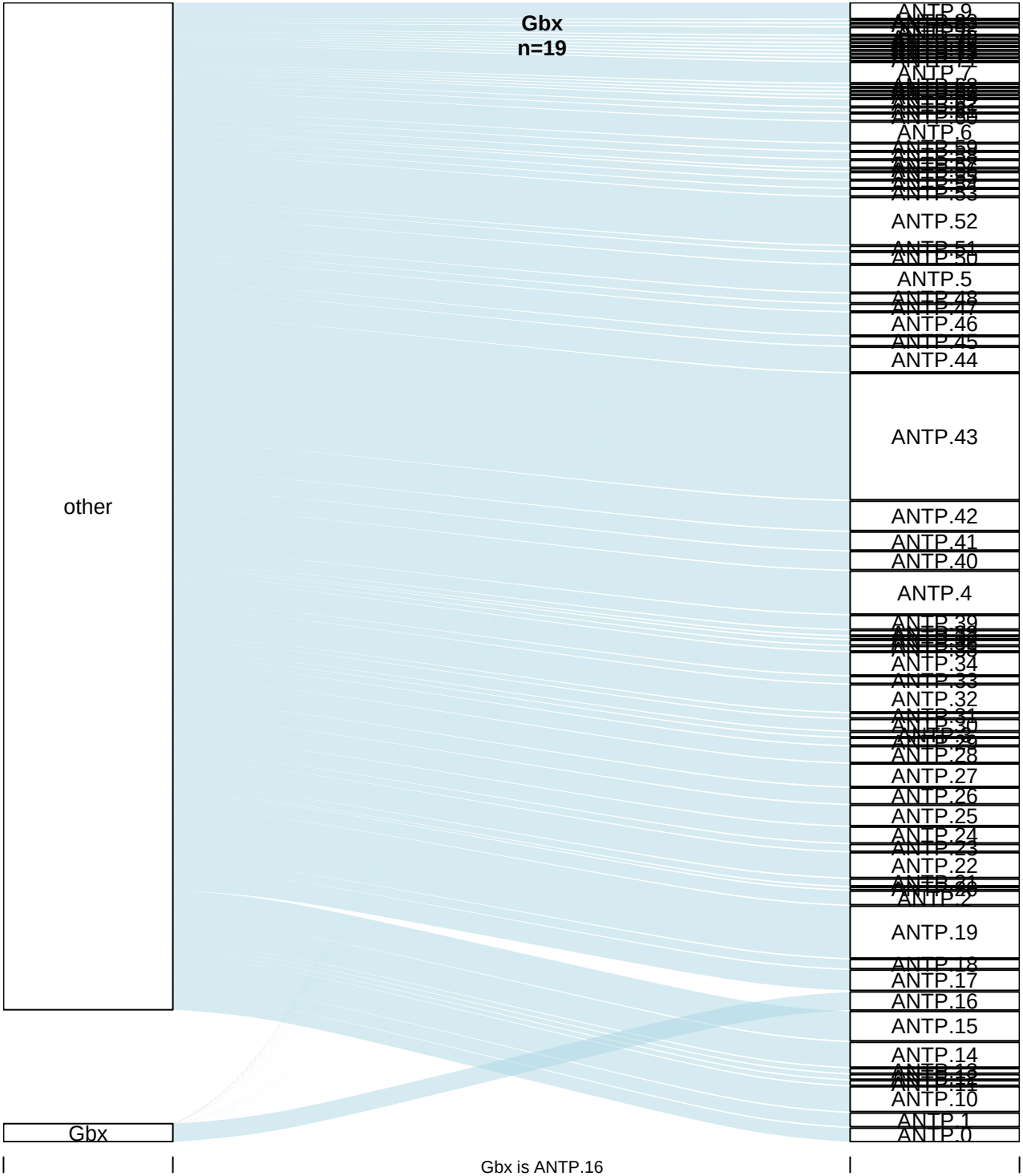

Hox5
n=11
other
Hox5
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Hox5 is ANTP.43
Precision = 0.09 | Recall = 0.45 | F−score = 0.15
Possvm

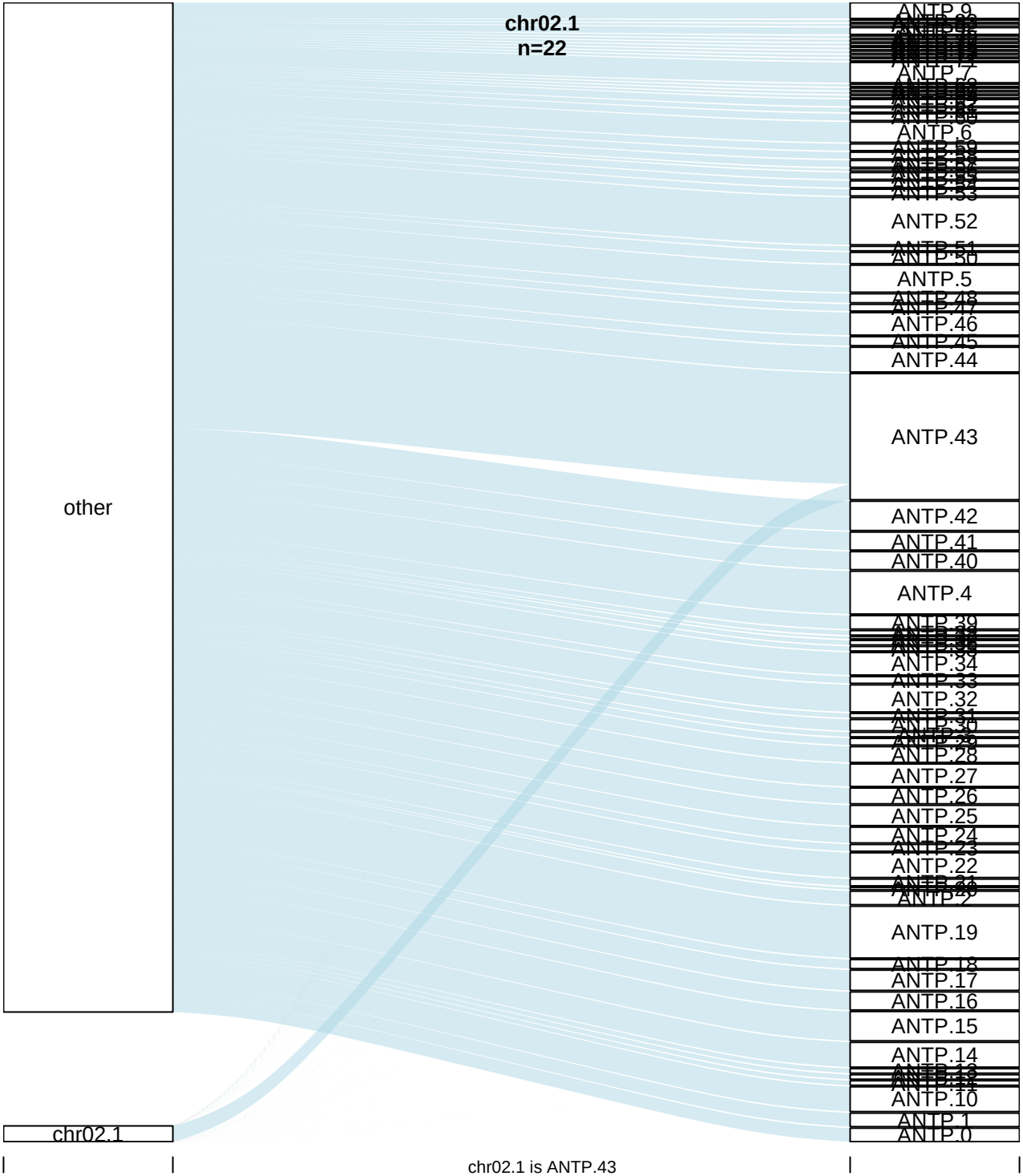

Hox4
n=34
other
Hox4
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Hox4 is ANTP.43
Precision = 0.23 | Recall = 0.38 | F−score = 0.29
refOG
Possvm

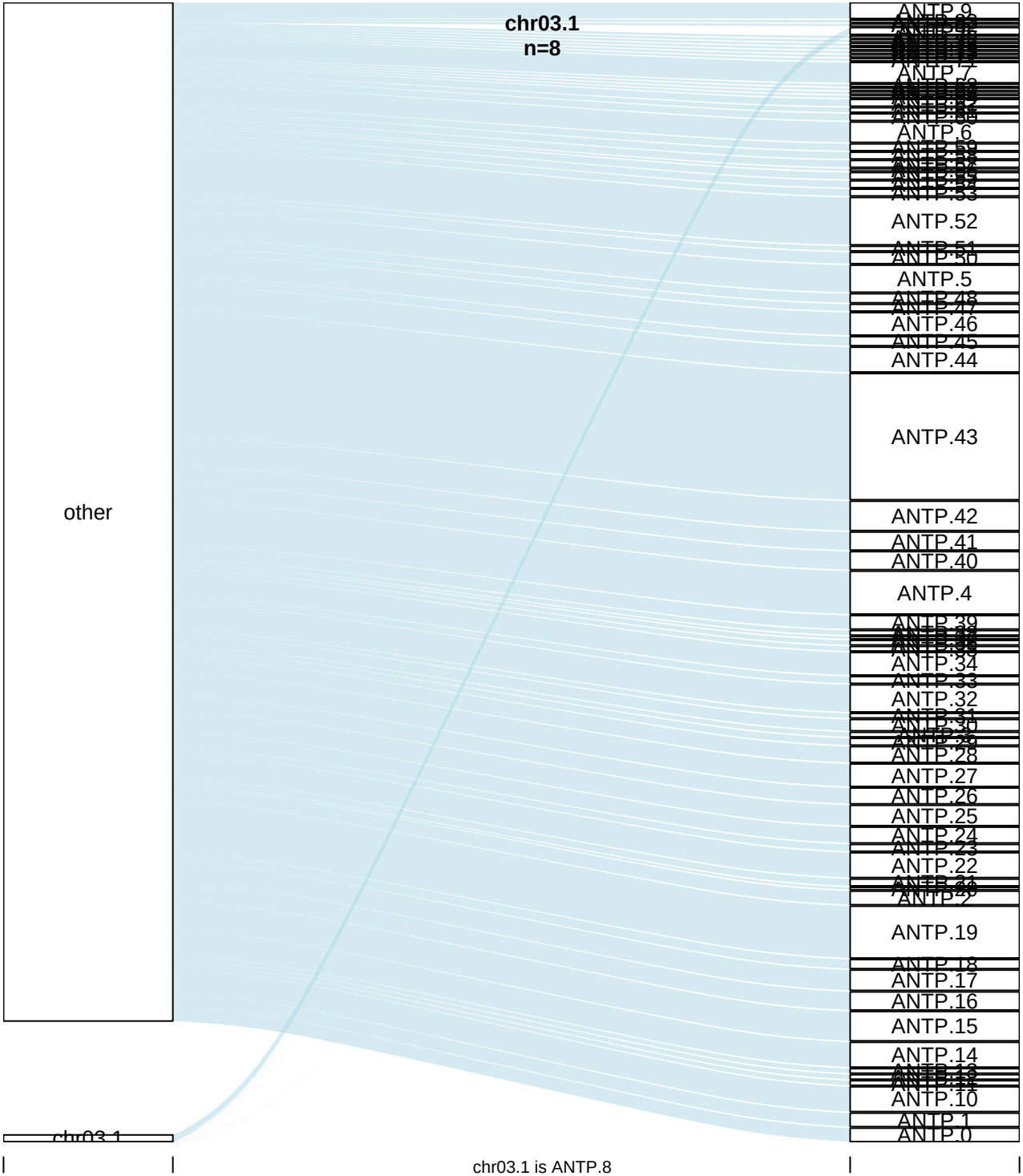

Dlx
n=54
other
Dlx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Dlx is ANTP.19
Precision = 0.96 | Recall = 0.41 | F−score = 0.57
refOG
Possvm

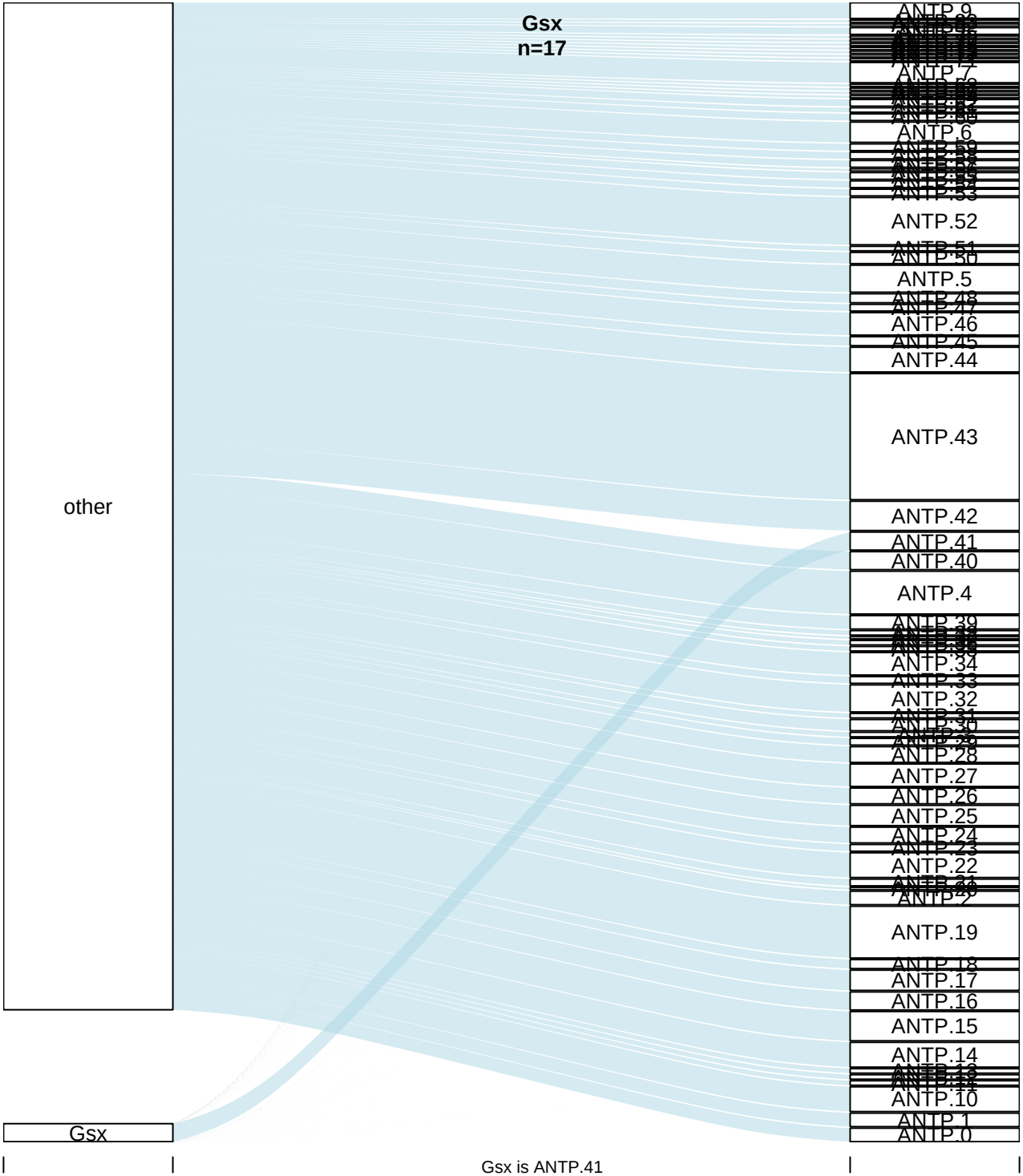

Msx
n=26
other
Msx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.24
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Msx is ANTP.15
Precision = 1.00 | Recall = 0.50 | F−score = 0.67
refOG
Possvm

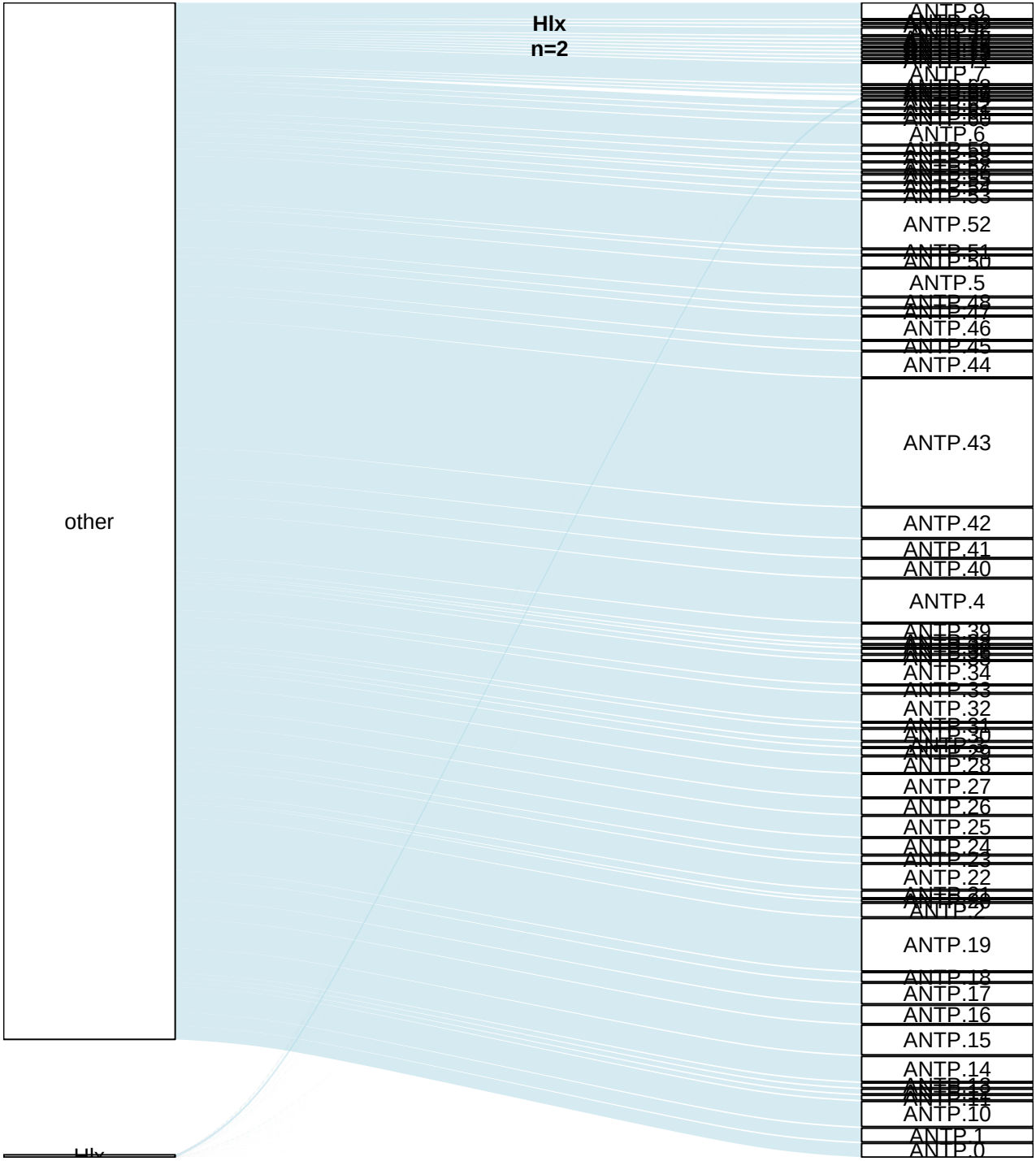

Evx
n=23
other
Evx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Evx is ANTP.34
Precision = 1.00 | Recall = 0.43 | F−score = 0.61
refOG
Possvm


Gbx
n=19
other
Gbx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Gbx is ANTP.16
Precision = 1.00 | Recall = 0.42 | F−score = 0.59
refOG
Possvm

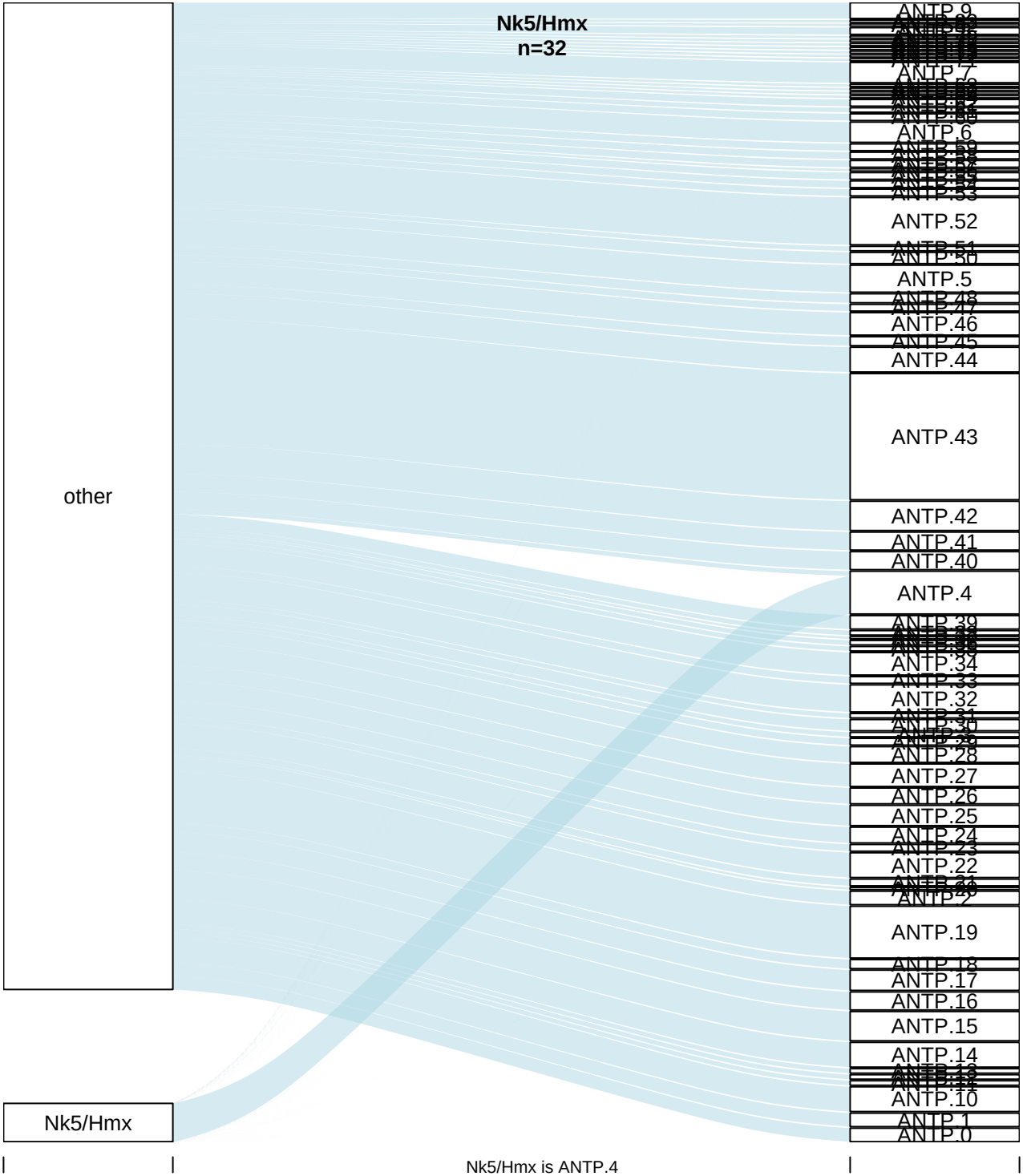

chr02.1
n=22
other
chr02.1
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
chr02.1 is ANTP.43
Precision = 0.12 | Recall = 0.32 | F−score = 0.18
refOG
Possvm

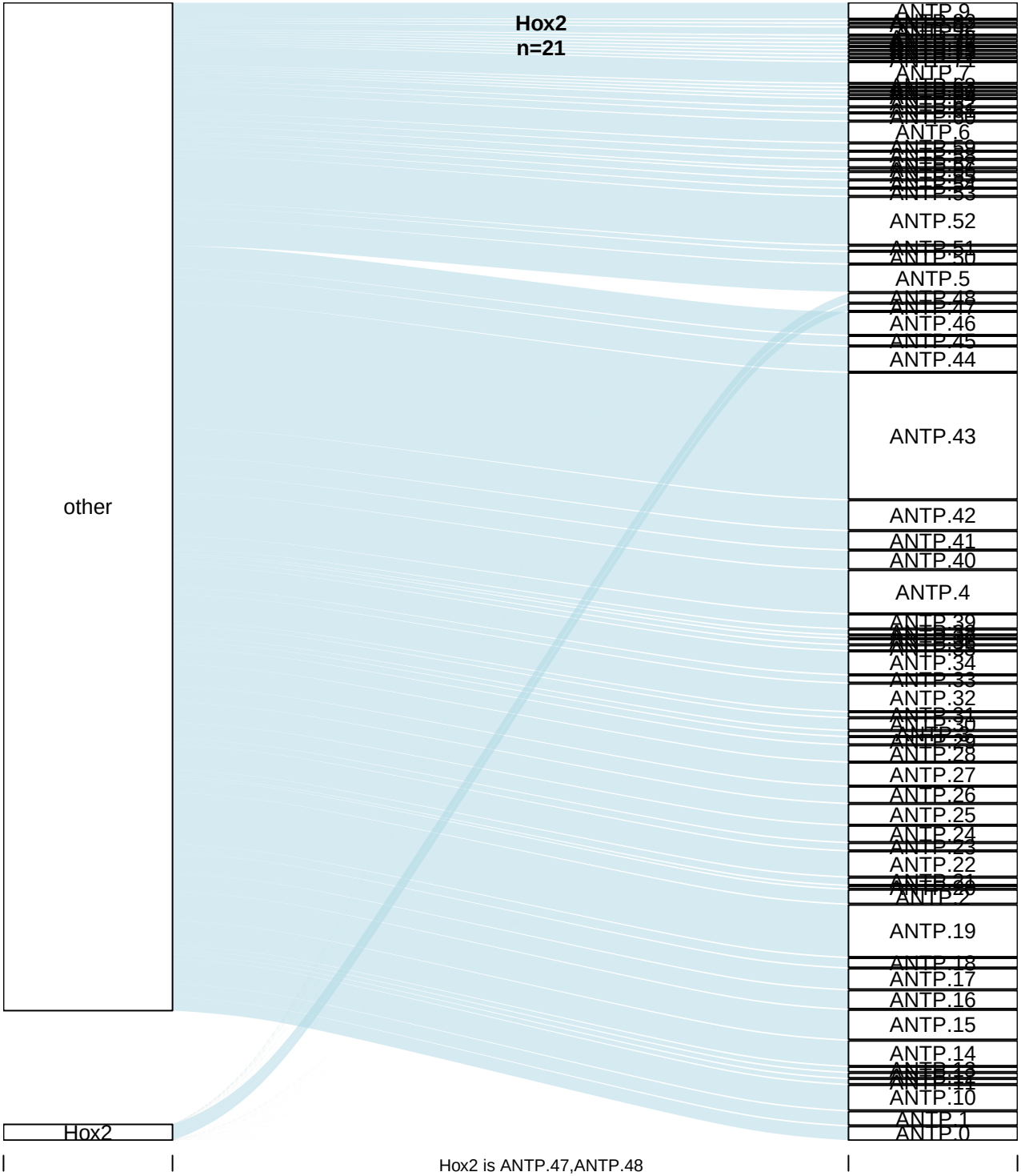

chr03.1
n=8
other
chr03.1
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
chr03.1 is ANTP.8
Precision = 1.00 | Recall = 0.38 | F−score = 0.55
refOG
Possvm

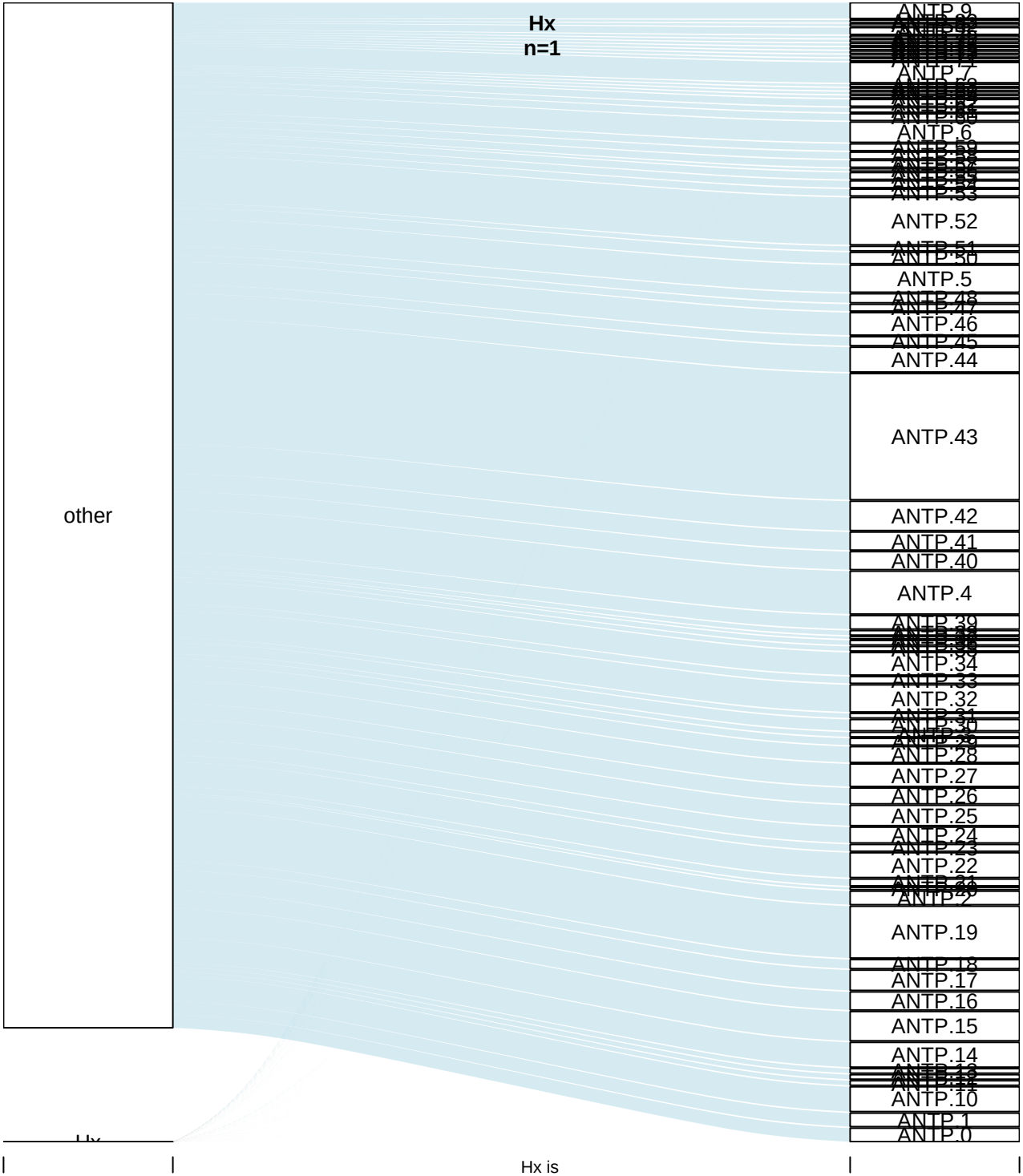

Gsx
n=17
other
Gsx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Gsx is ANTP.41
Precision = 1.00 | Recall = 0.47 | F−score = 0.64
Possvm

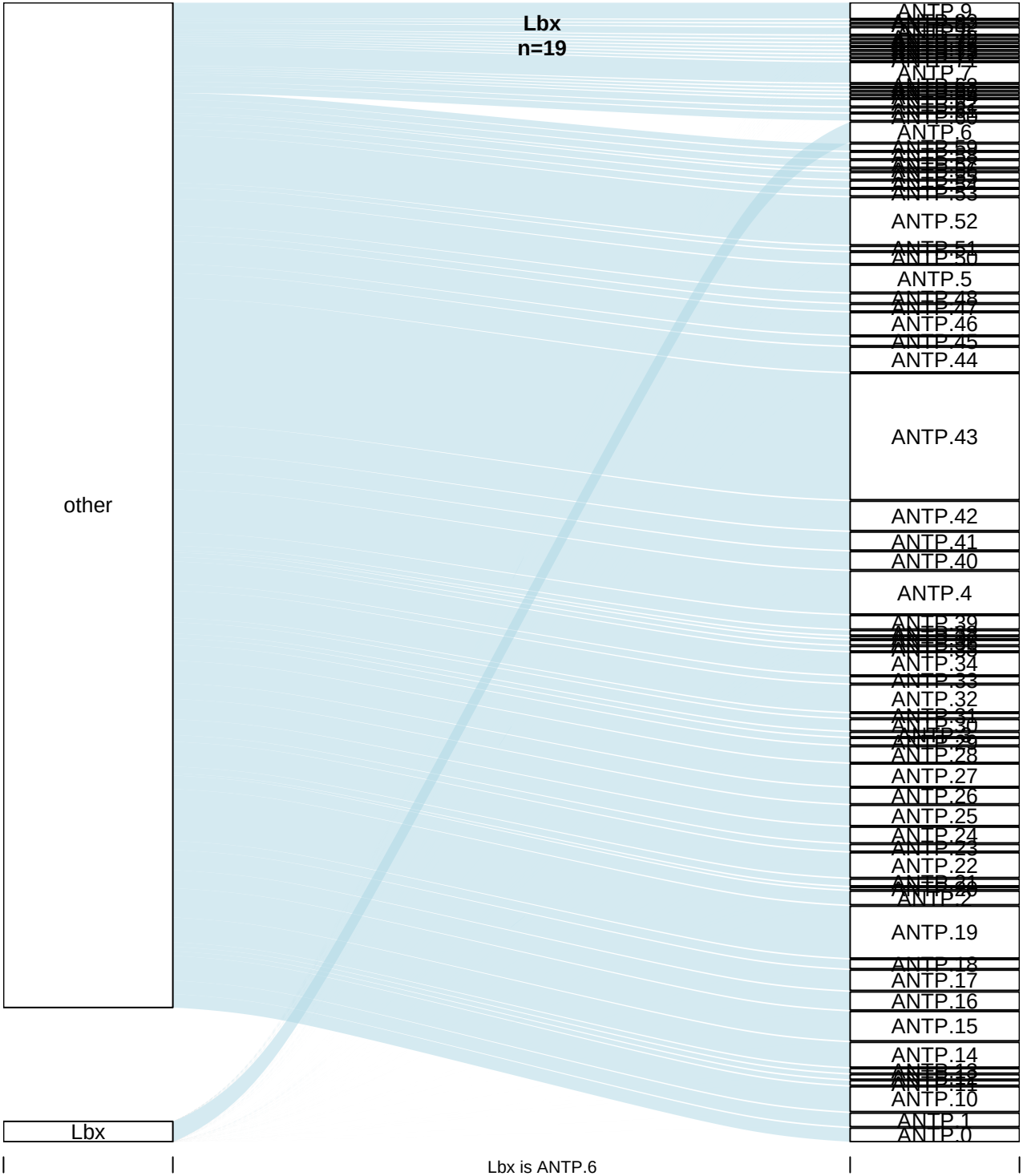


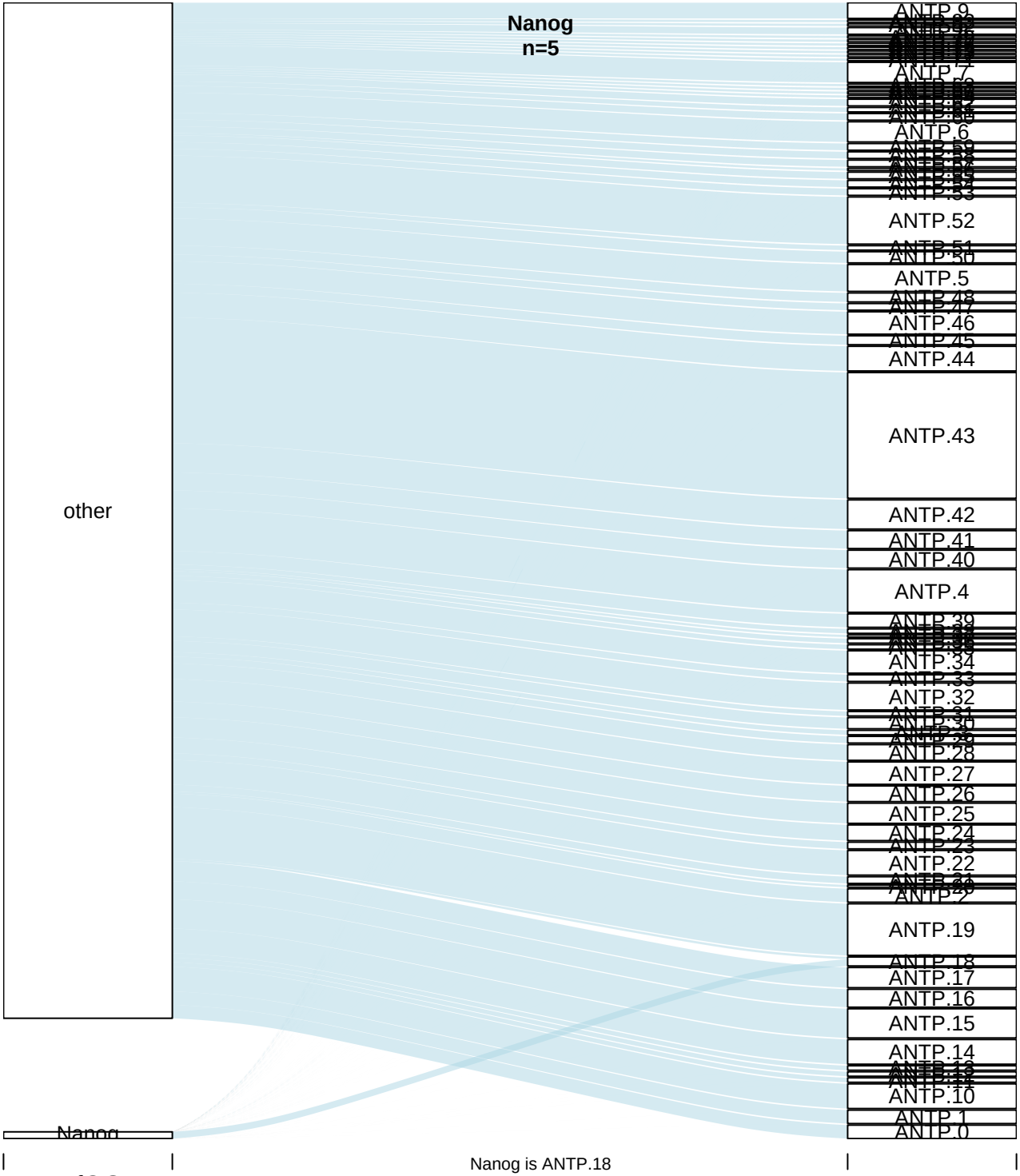
Hlx is ANTP.64
Precision = 1.00 | Recall = 0.50 | F−score = 0.67

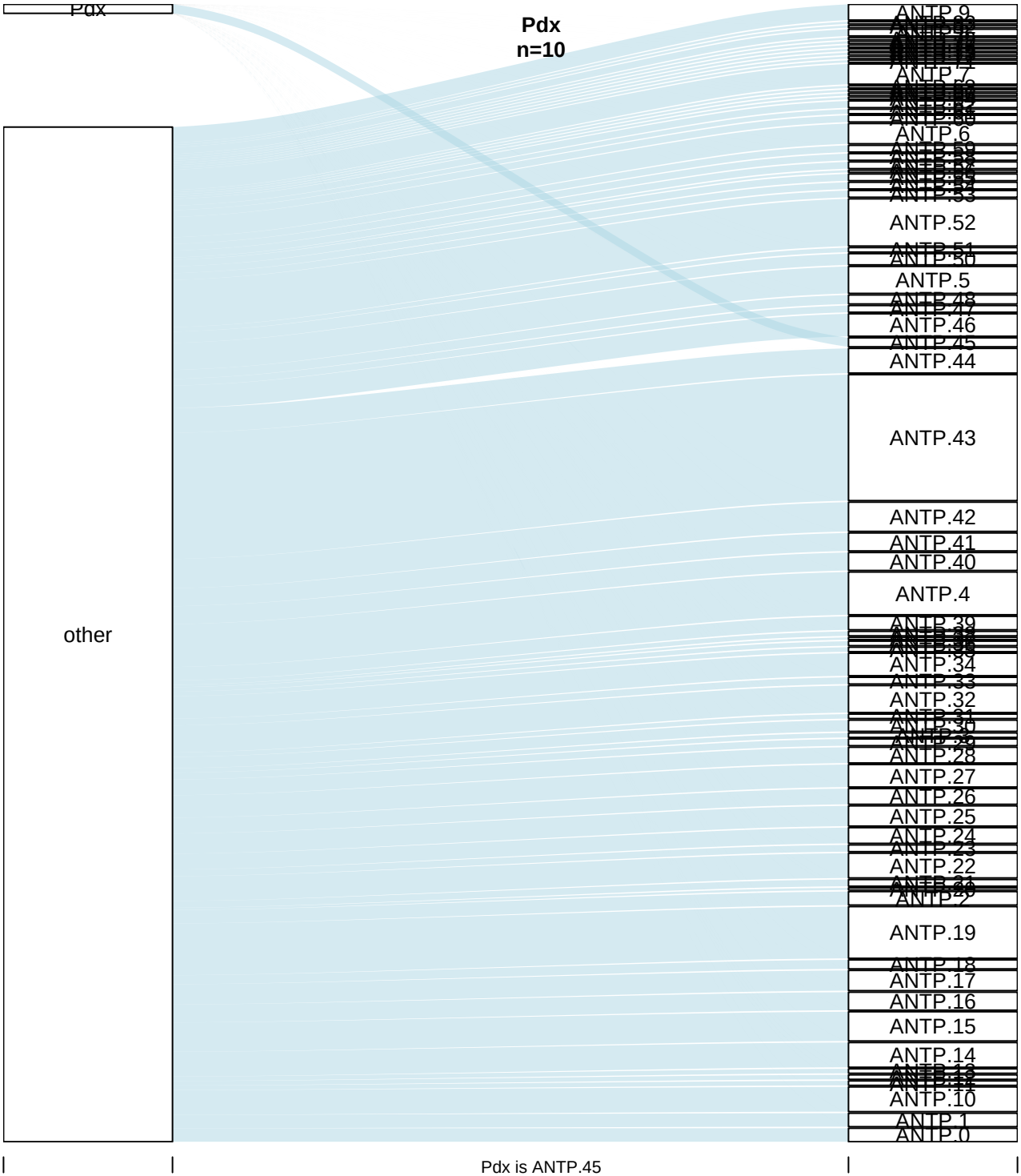

Nk5/Hmx
n=32
other
Nk5/Hmx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Nk5/Hmx is ANTP.4
Precision = 0.89 | Recall = 0.53 | F−score = 0.67
refOG
Possvm

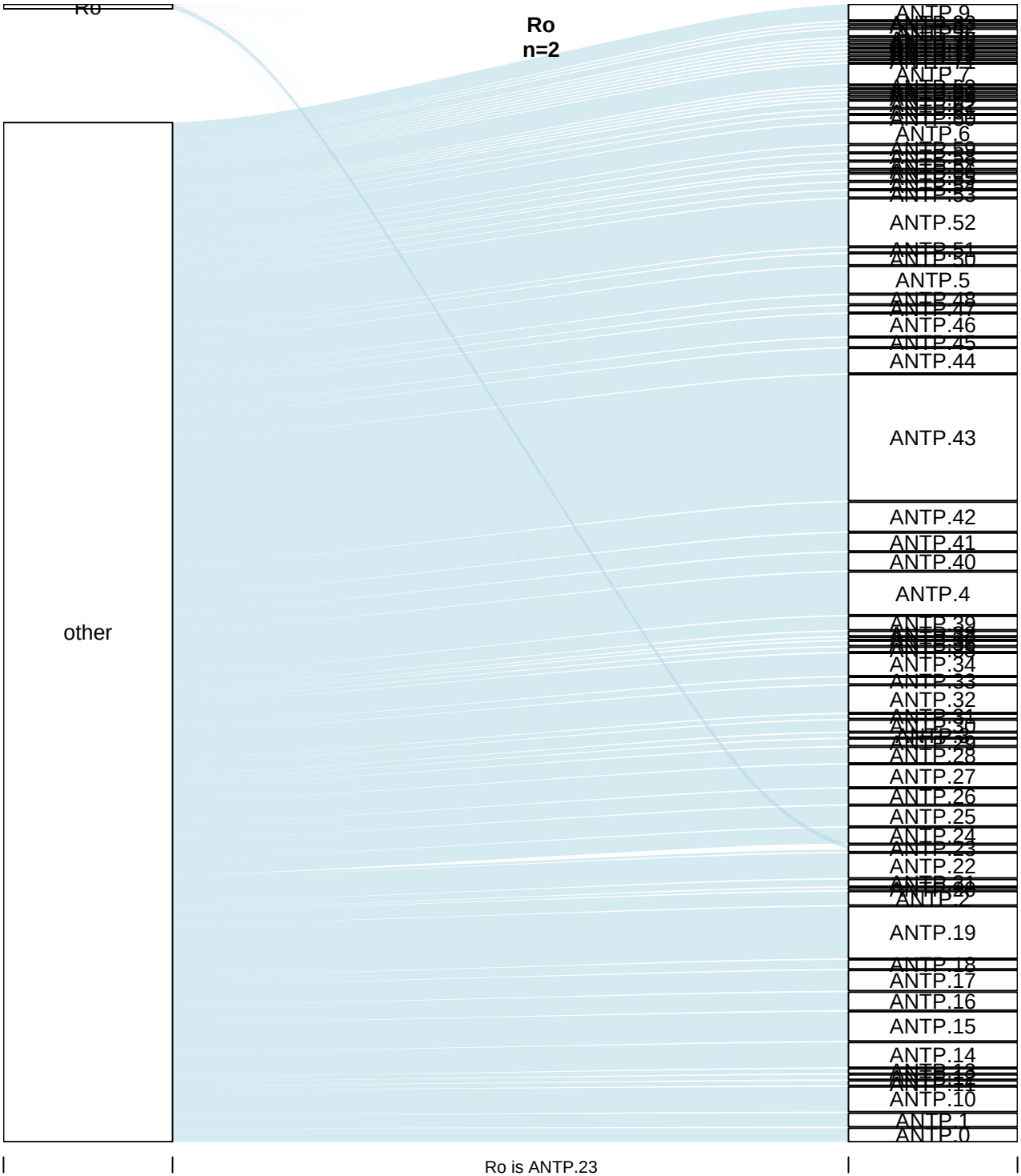

Hox2
n=21
other
Hox2
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Hox2 is ANTP.47,ANTP.48
Precision = 1.00 | Recall = 0.33 | F−score = 0.50
refOG
Possvm

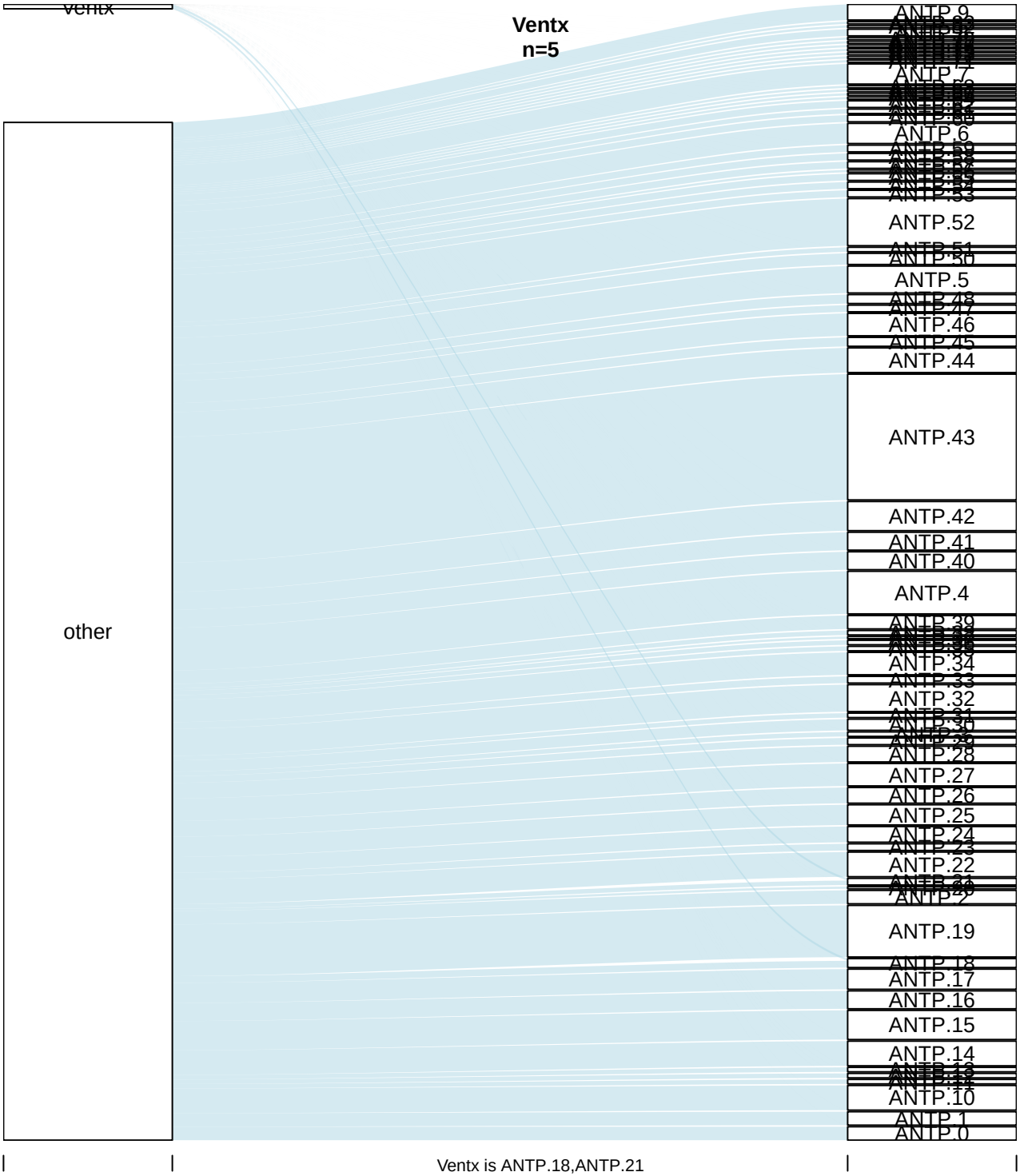

Hx
n=1
other
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Hx is
Precision = NaN | Recall = 0.00 | F−score = NaN
refOG
Possvm


Lbx
n=19
other
Lbx
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Lbx is ANTP.6
Precision = 1.00 | Recall = 0.47 | F−score = 0.64
Possvm


Nanog
n=5
other
Nanog
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.24
ANTP.23
ANTP.22
ANTP.19
ANTP.18
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Nanog is ANTP.18
Precision = 0.75 | Recall = 0.60 | F−score = 0.67
Possvm


Pdx
Pdx
n=10
other
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.24
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Pdx is ANTP.45
Precision = 1.00 | Recall = 0.40 | F−score = 0.57
Possvm


Ro
Ro
n=2
other
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.23
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
refOG
Ro is ANTP.23
Precision = 0.67 | Recall = 1.00 | F−score = 0.80
Possvm


Ventx
Ventx
n=5
other
ANTP.9
ANTP.7
ANTP.6
ANTP.52
ANTP.51
ANTP.5
ANTP.46
ANTP.44
ANTP.43
ANTP.42
ANTP.41
ANTP.40
ANTP.4
ANTP.34
ANTP.32
ANTP.28
ANTP.27
ANTP.26
ANTP.25
ANTP.22
ANTP.19
ANTP.17
ANTP.16
ANTP.15
ANTP.14
ANTP.10
ANTP.1
ANTP.0
Ventx is ANTP.18,ANTP.21
Precision = 0.29 | Recall = 0.40 | F−score = 0.33
refOG
Possvm