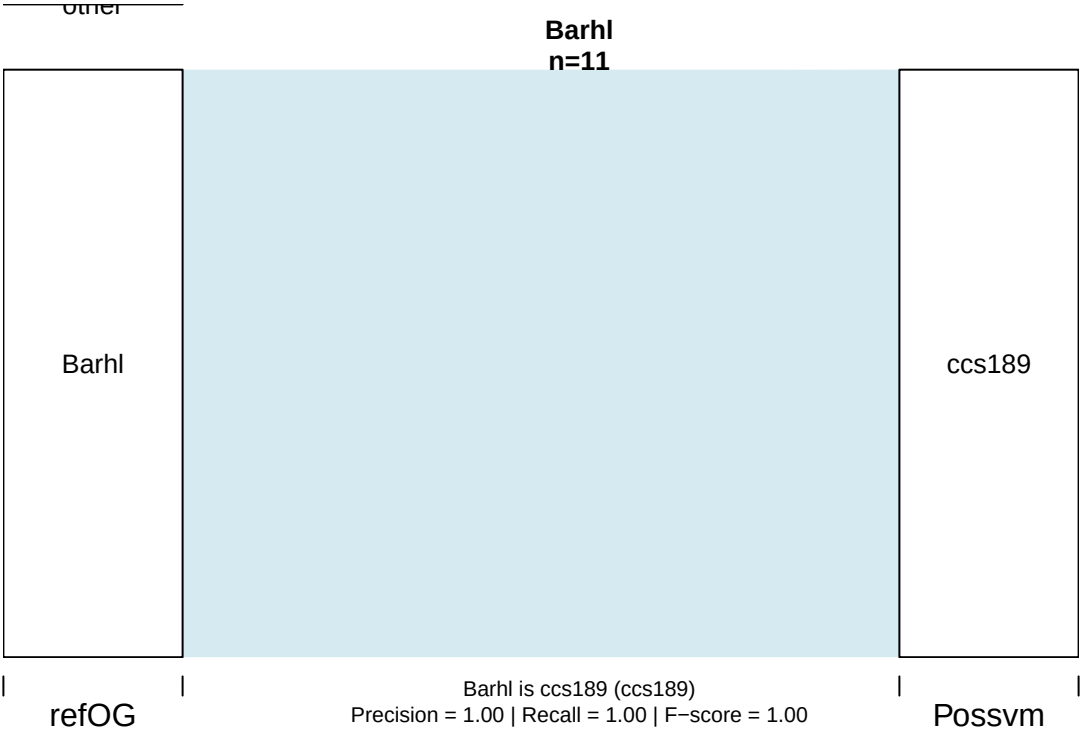
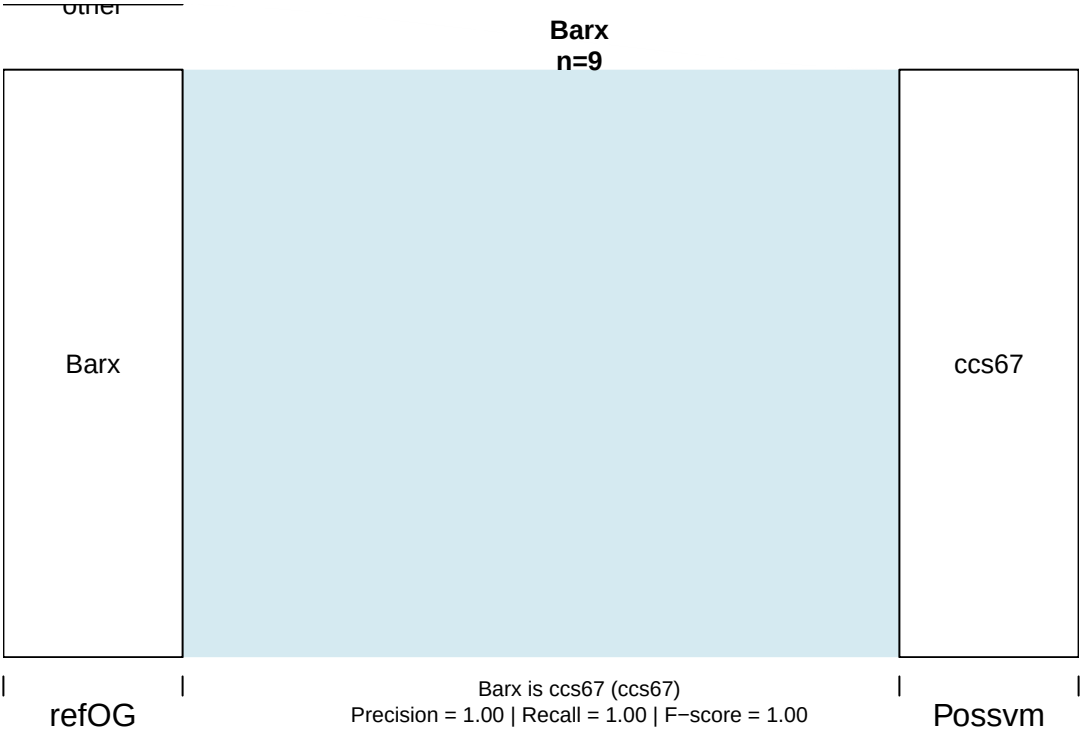
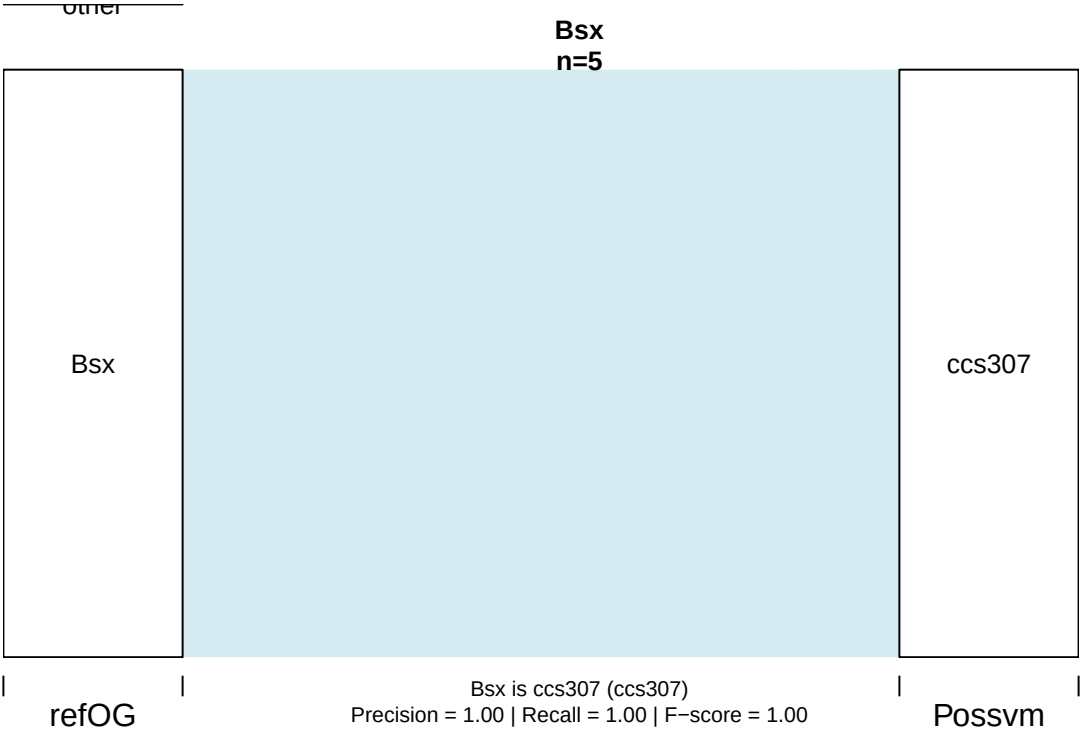
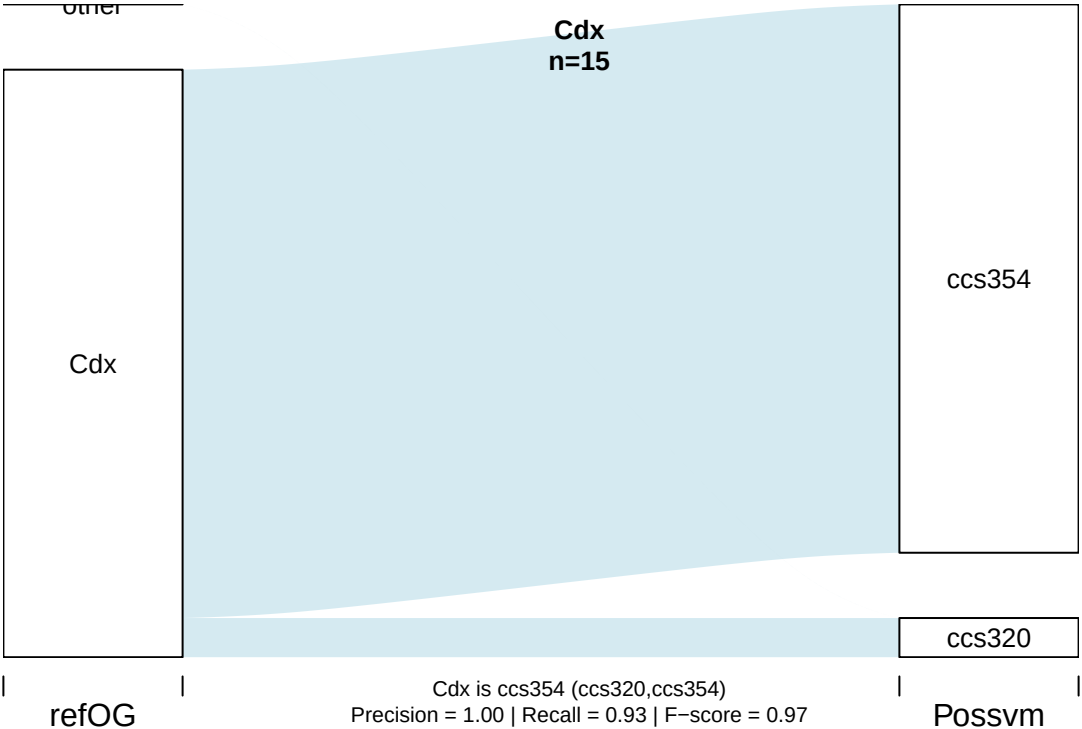
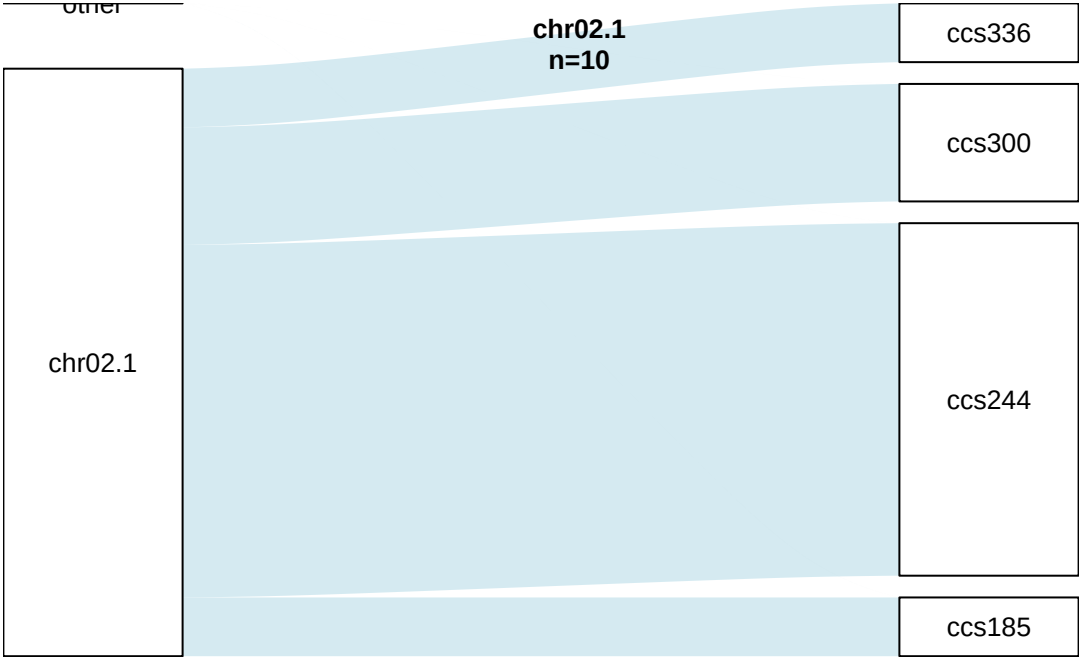

other
Barhl
n=11
Barhl
ccs189
Barhl is ccs189 (ccs189)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

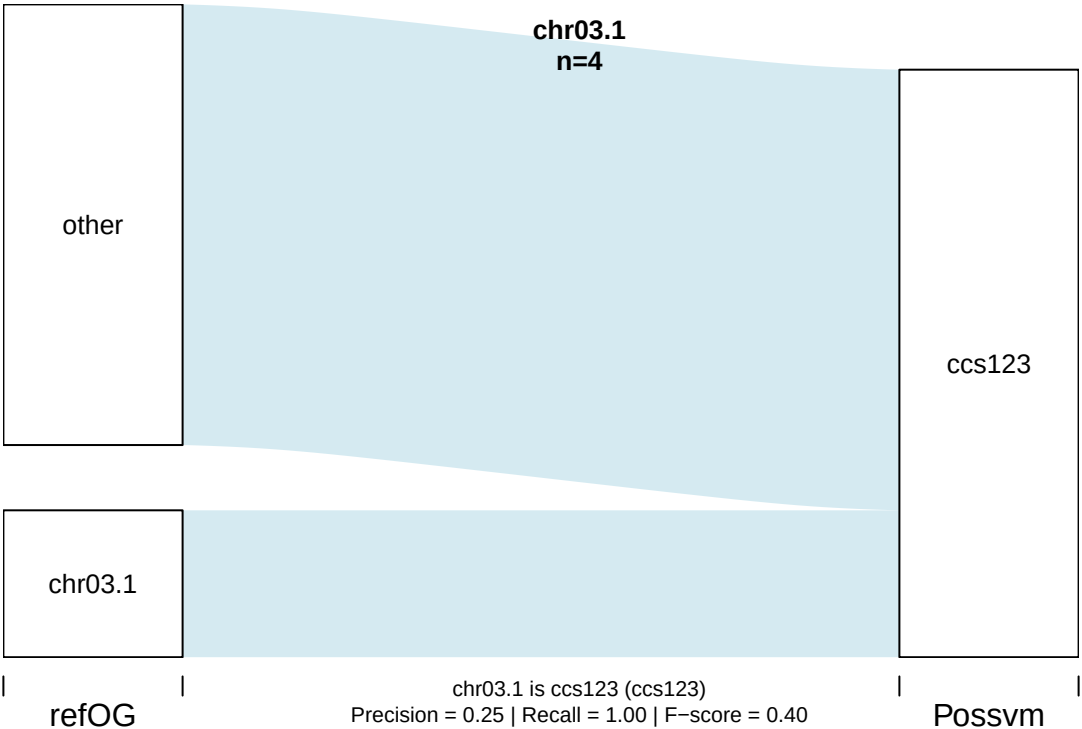

other
Barx
n=9
Barx
ccs67
Barx is ccs67 (ccs67)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

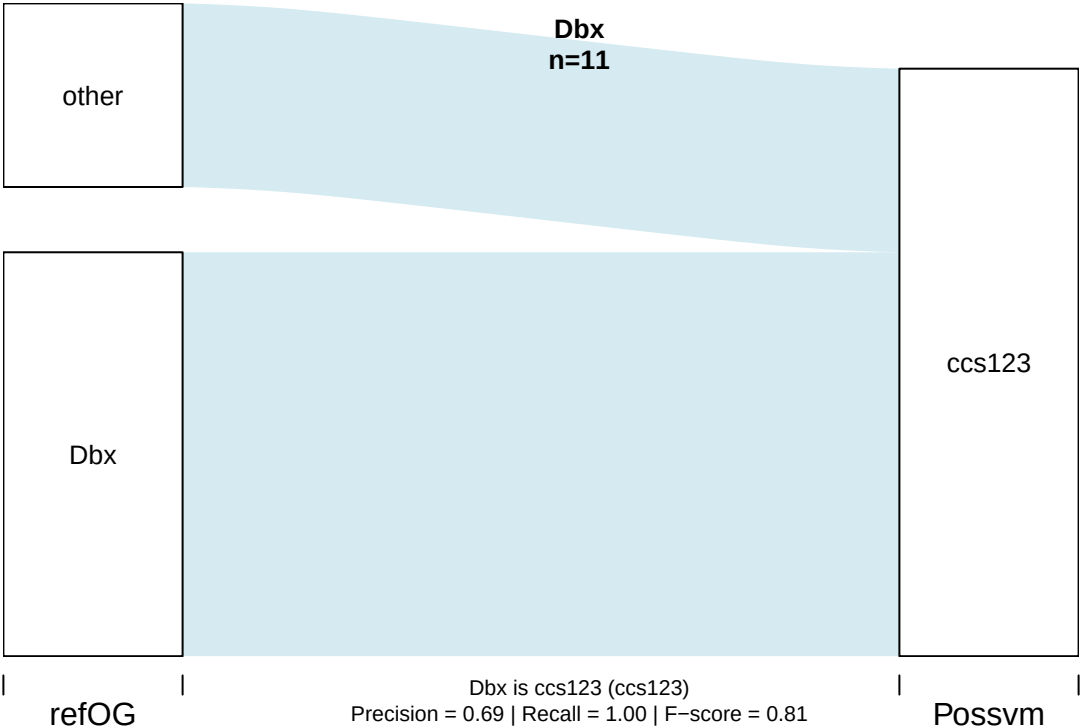

other
Bsx
n=5
Bsx
ccs307
Bsx is ccs307 (ccs307)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

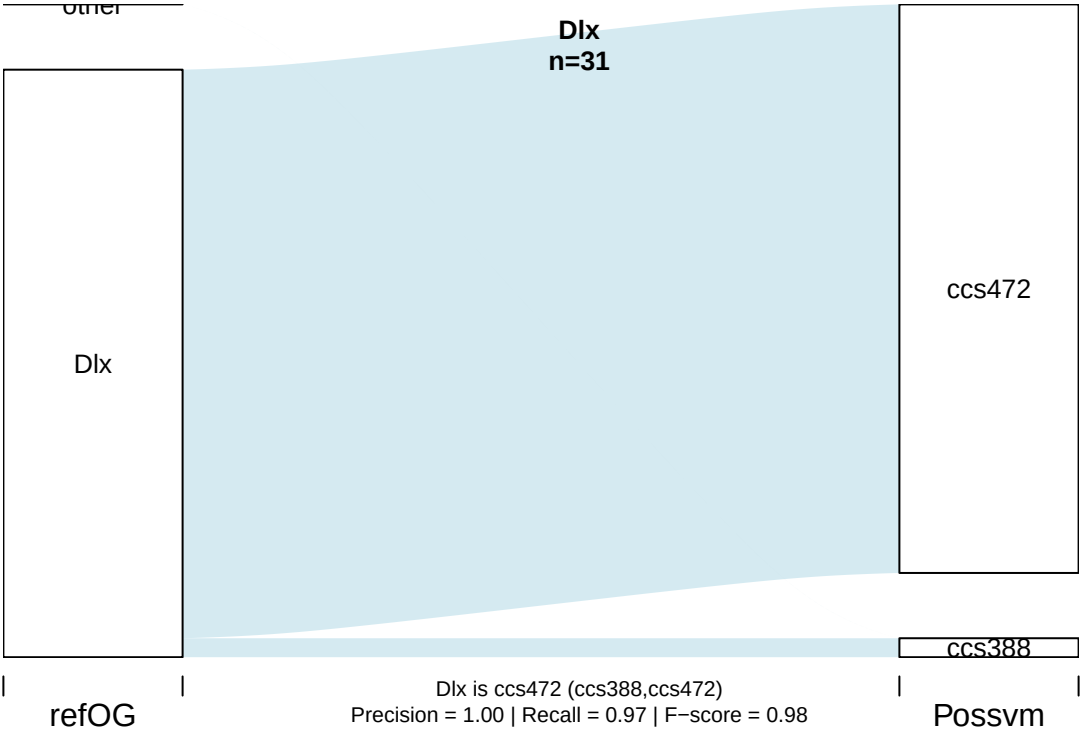

other
Cdx
Cdx
n=15
ccs354
ccs320
Cdx is ccs354 (ccs320,ccs354)
Precision = 1.00 | Recall = 0.93 | F−score = 0.97
refOG
Possvm

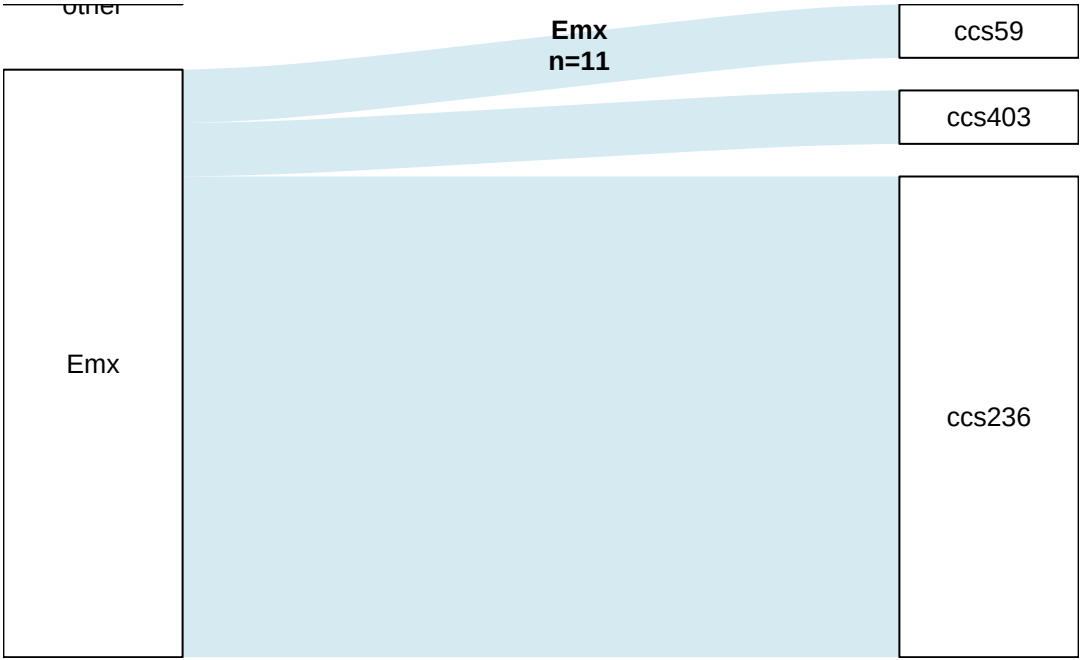


chr02.1 is ccs244 (ccs185,ccs244,ccs300,ccs336)
Precision = 1.00 | Recall = 0.60 | F−score = 0.75

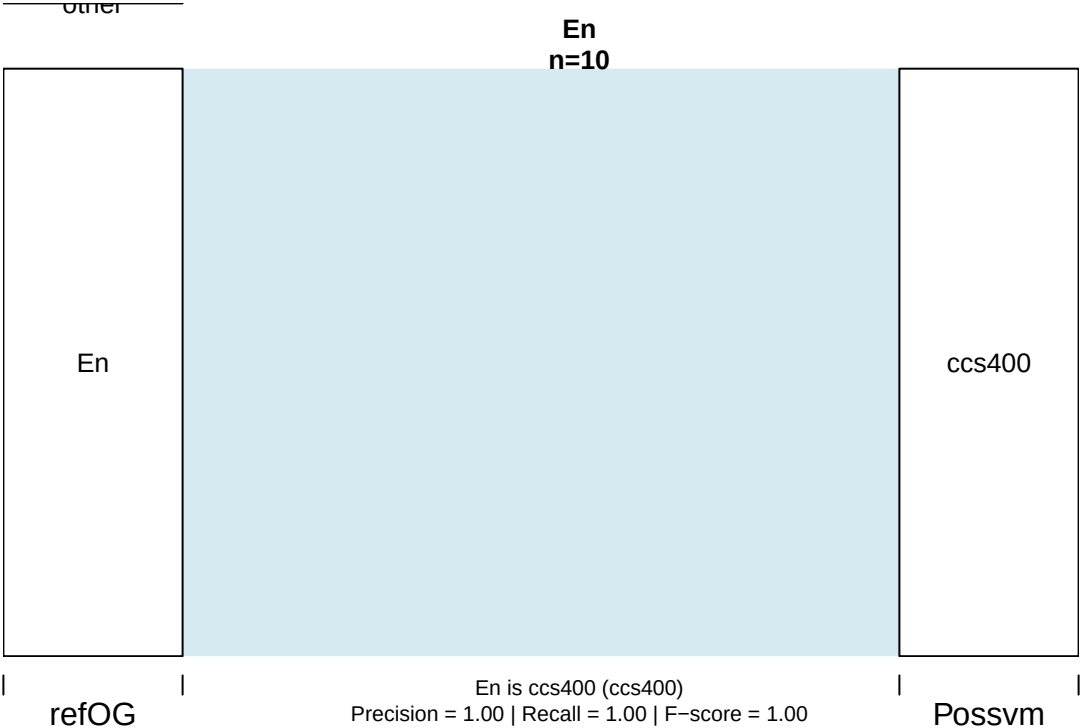

chr03.1
n=4
other
chr03.1
ccs123
chr03.1 is ccs123 (ccs123)
Precision = 0.25 | Recall = 1.00 | F−score = 0.40
refOG
Possvm

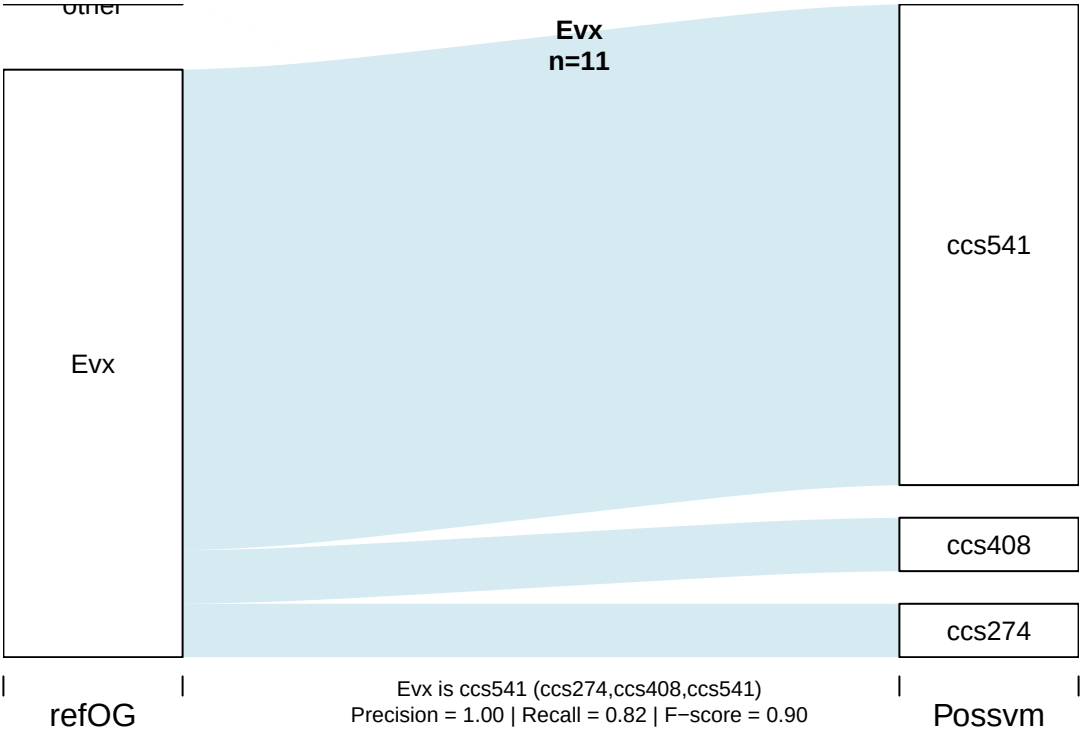

Dbx
n=11
other
Dbx
ccs123
refOG
Dbx is ccs123 (ccs123)
Precision = 0.69 | Recall = 1.00 | F−score = 0.81
Possvm

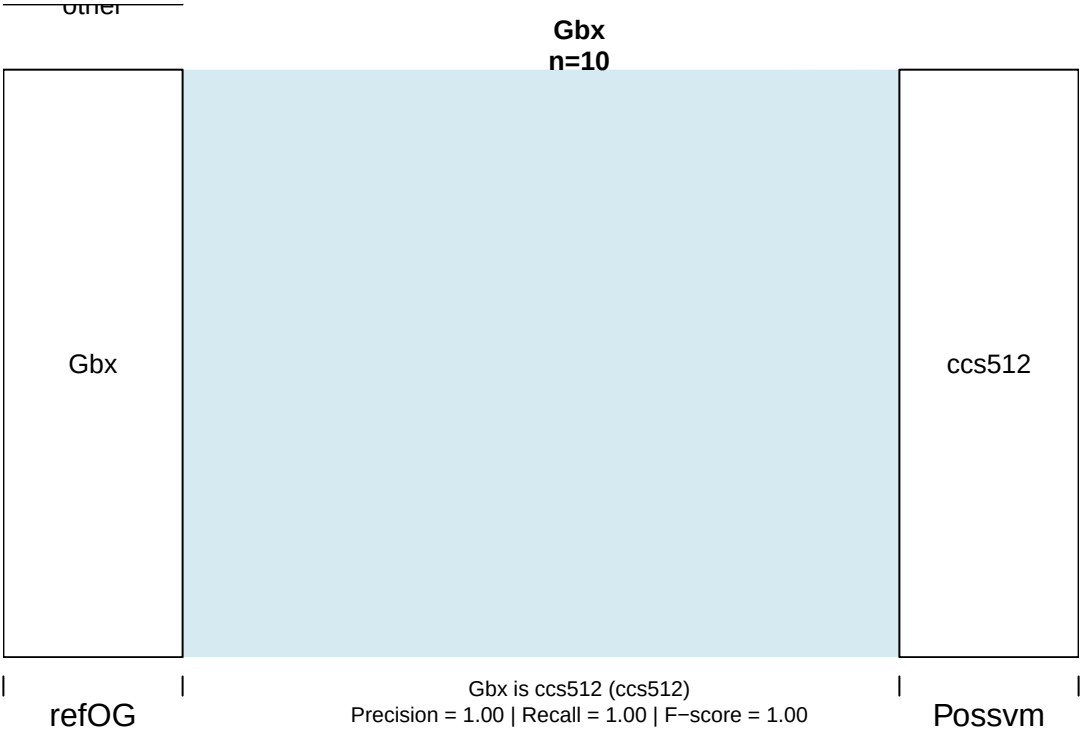

other
Dlx
Dlx
n=31
ccs472
ccs388
Dlx is ccs472 (ccs388,ccs472)
Precision = 1.00 | Recall = 0.97 | F−score = 0.98
refOG
Possvm

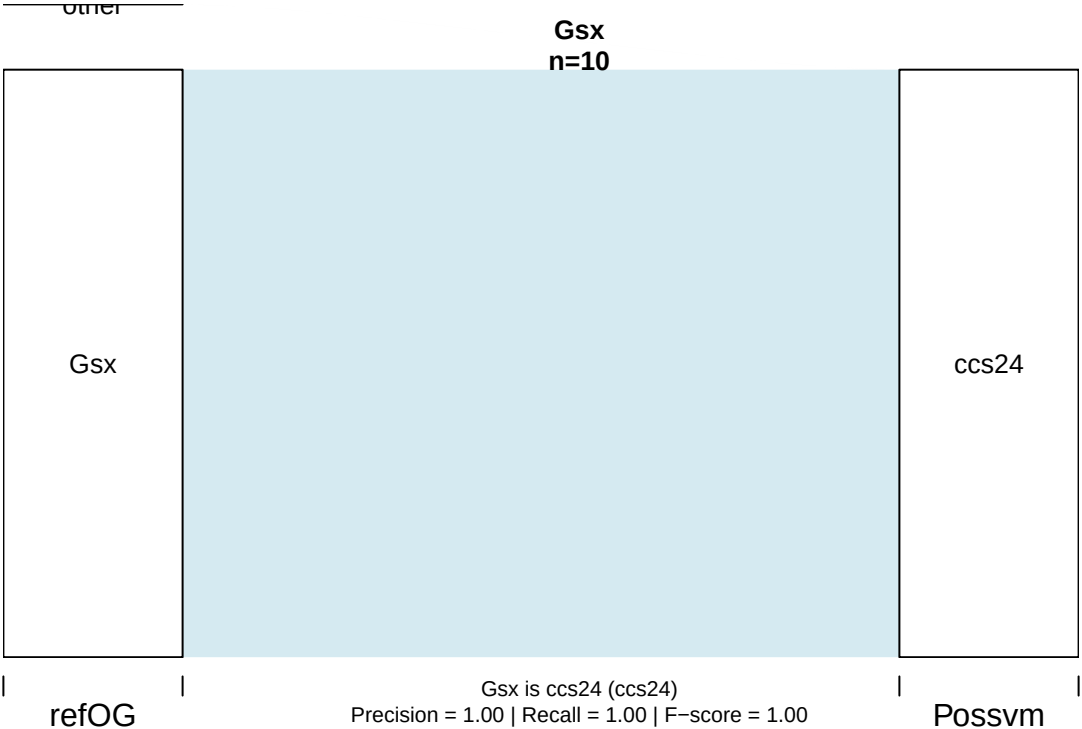


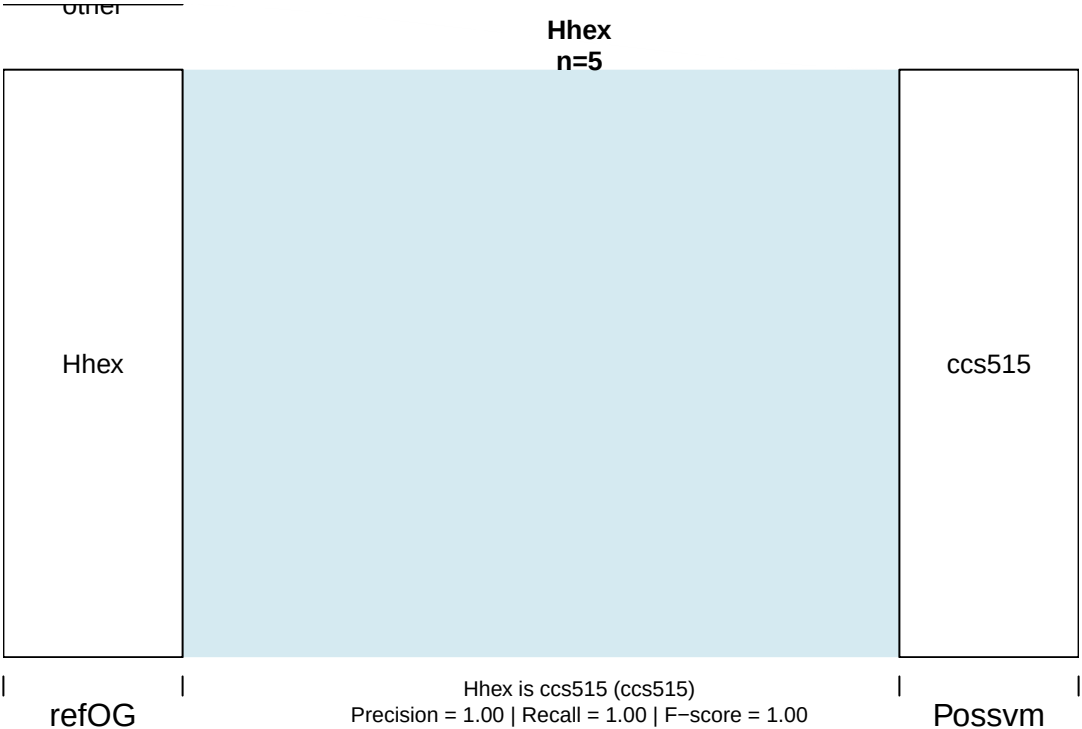
Emx is ccs236 (ccs236,ccs403,ccs59)
Precision = 1.00 | Recall = 0.82 | F−score = 0.90

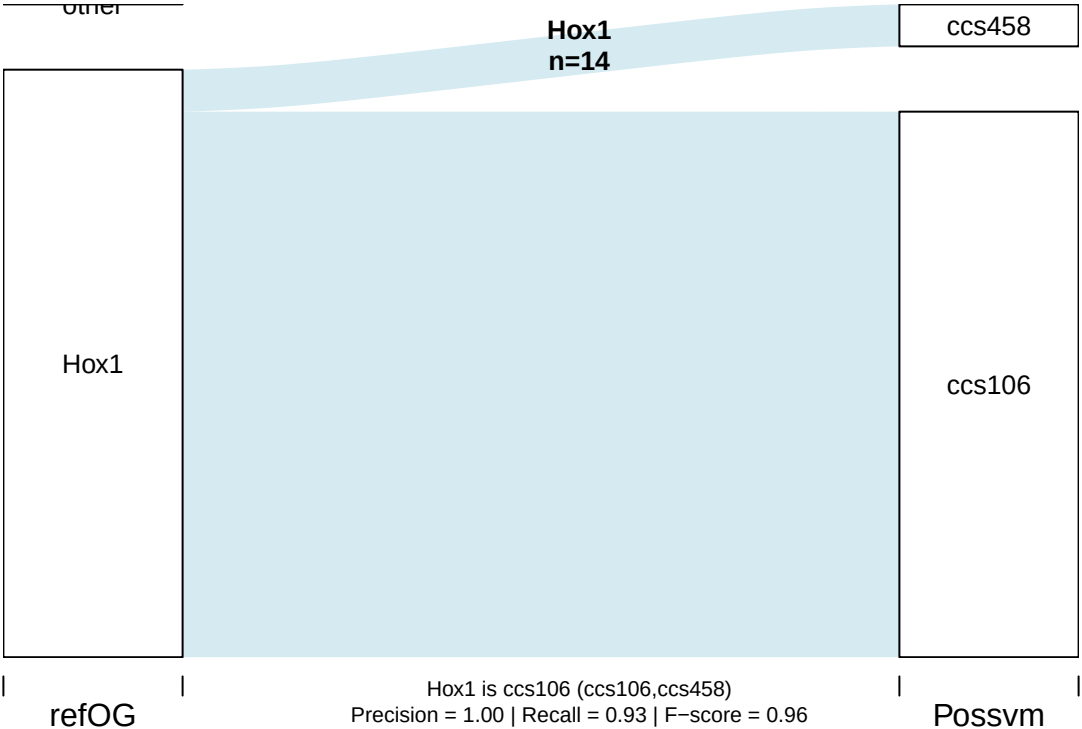

other
En
n=10
En
ccs400
refOG
En is ccs400 (ccs400)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
Possvm

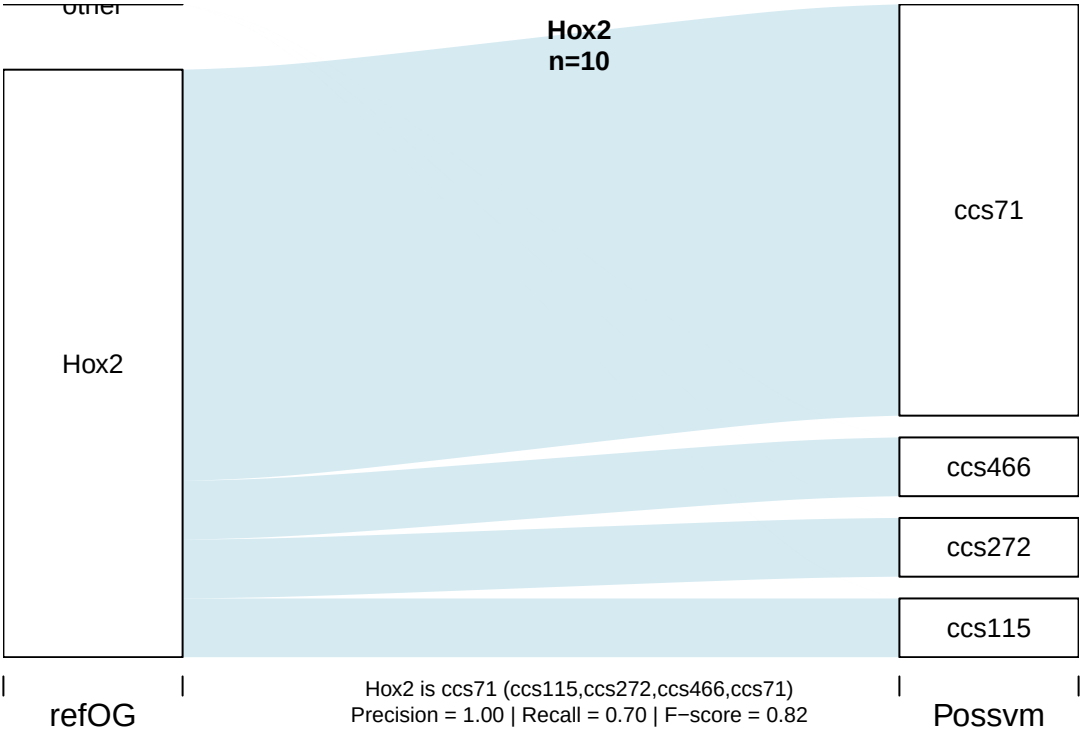

other
Evx
Evx
n=11
ccs541
ccs408
ccs274
refOG
Evx is ccs541 (ccs274,ccs408,ccs541)
Precision = 1.00 | Recall = 0.82 | F−score = 0.90
Possvm

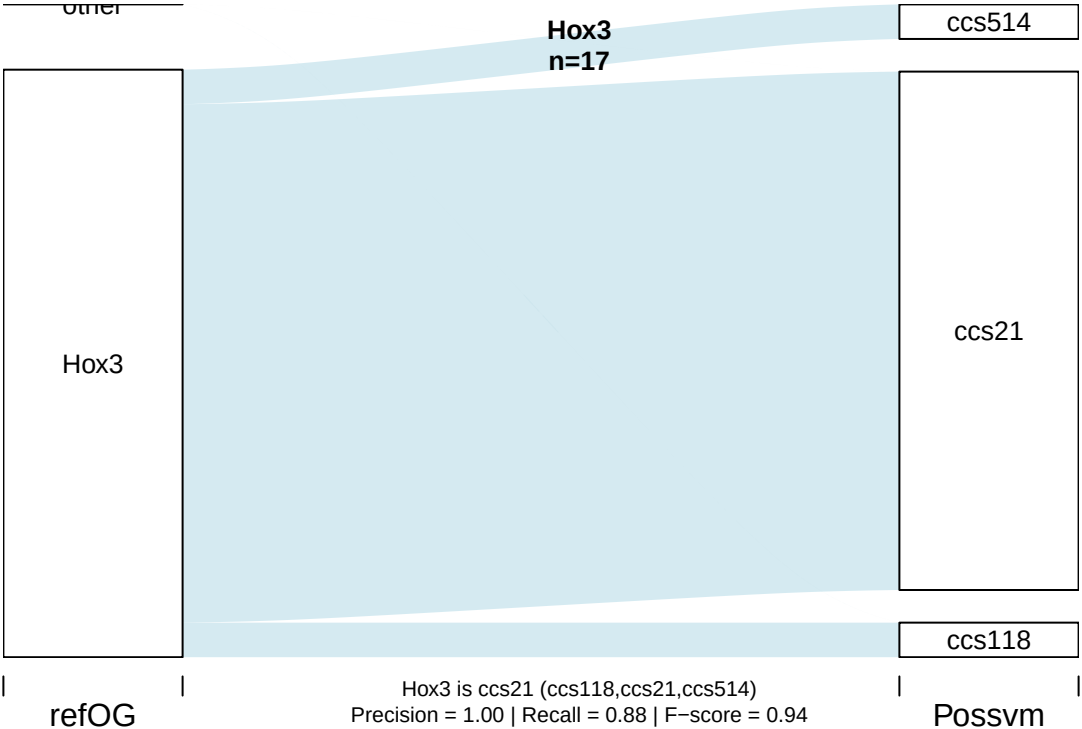

other
Gbx
n=10
Gbx
ccs512
Gbx is ccs512 (ccs512)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

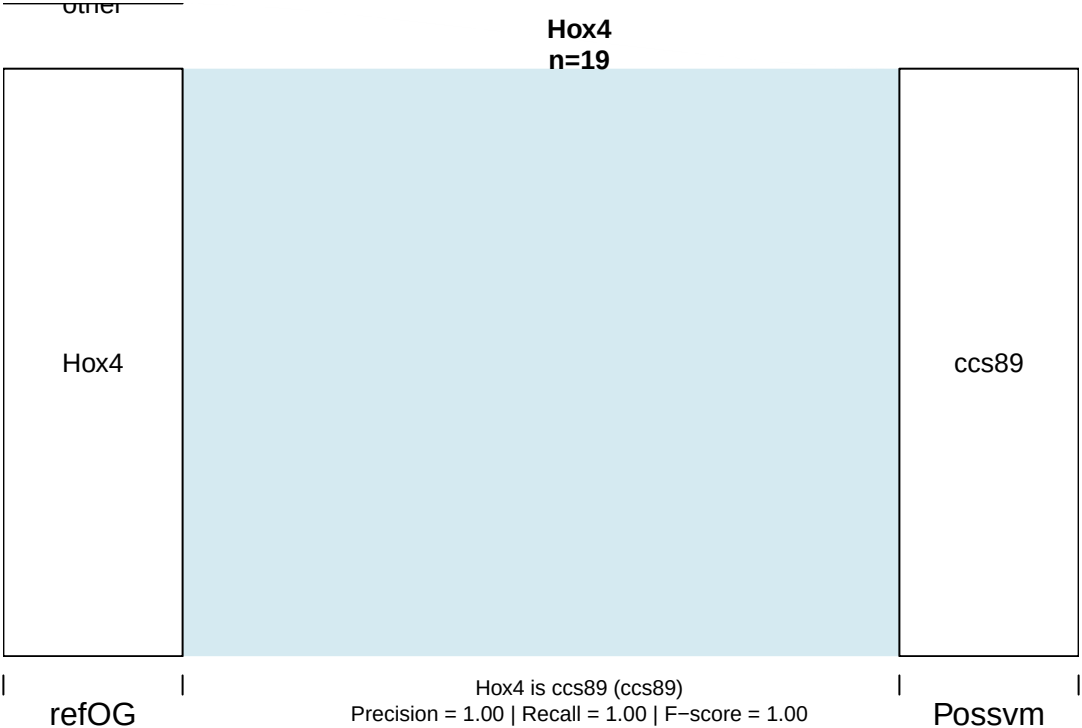

other
Gsx
n=10
Gsx
ccs24
Gsx is ccs24 (ccs24)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

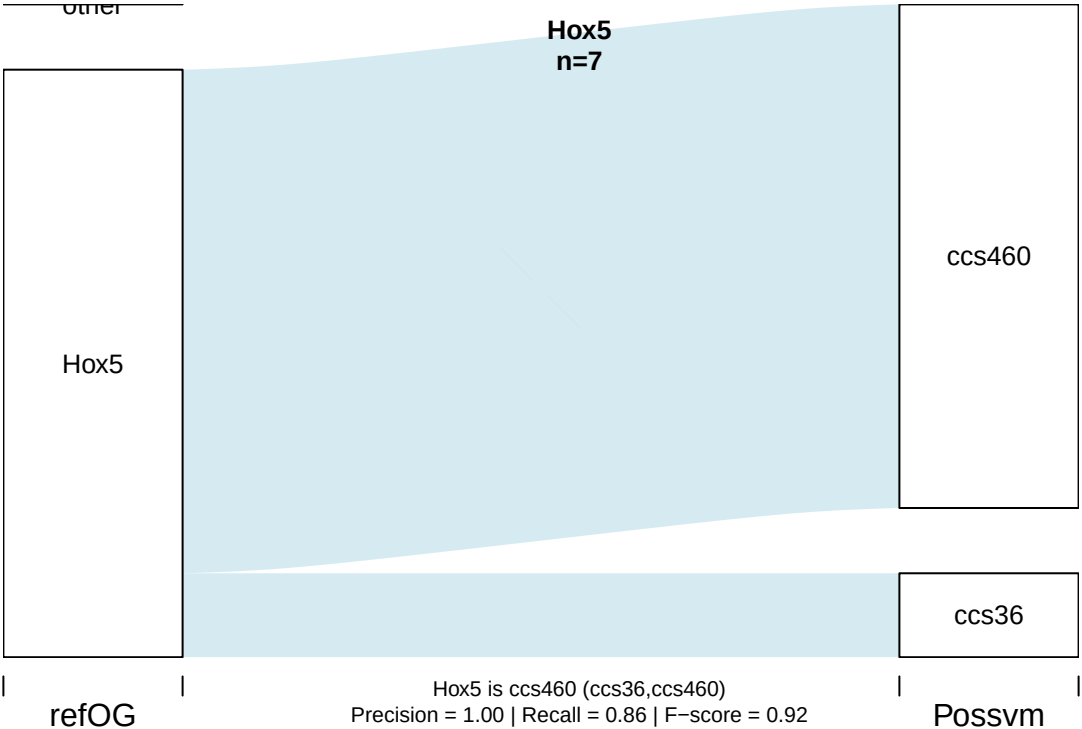

other
Hhex
n=5
Hhex
ccs515
Hhex is ccs515 (ccs515)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

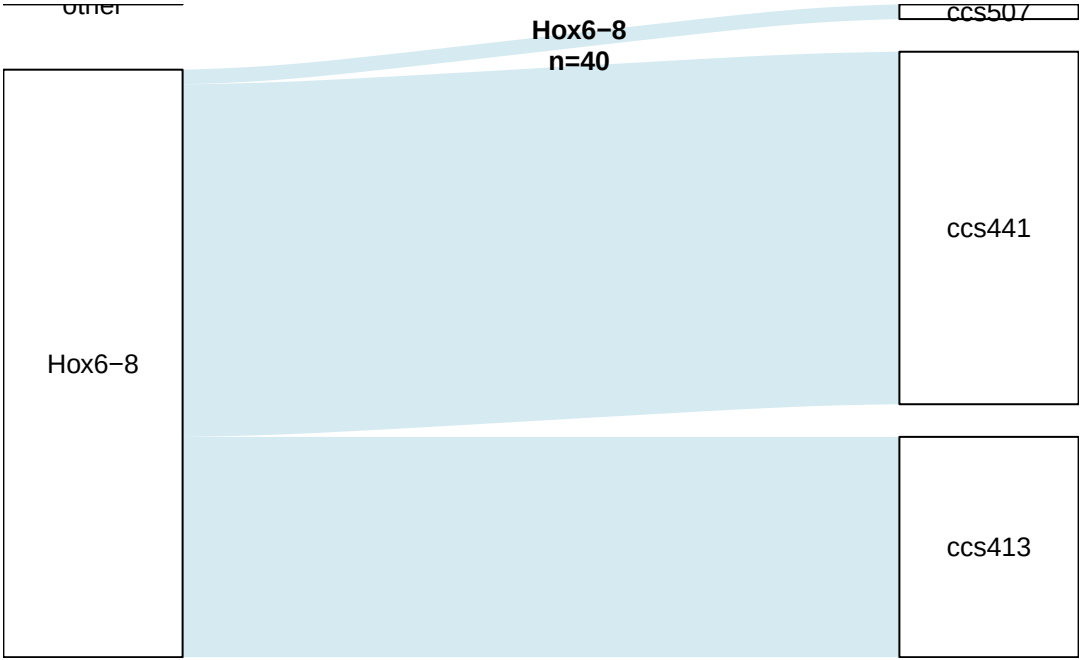

other
Hox1
n=14
ccs458
Hox1
ccs106
refOG
Hox1 is ccs106 (ccs106,ccs458)
Precision = 1.00 | Recall = 0.93 | F−score = 0.96
Possvm

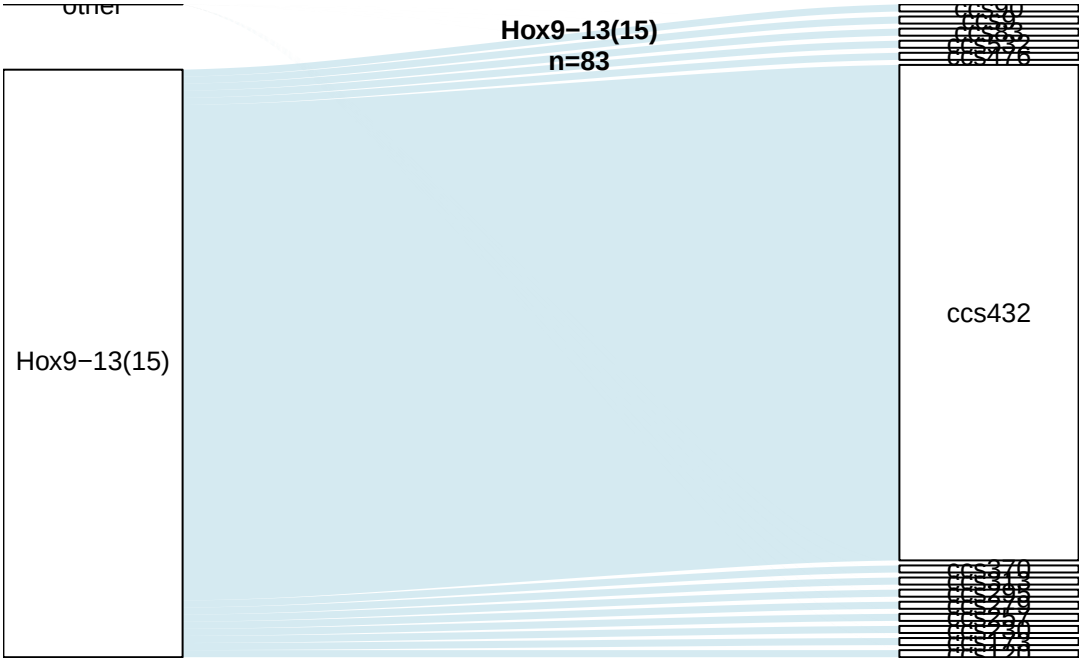

other
Hox2
Hox2
n=10
ccs71
ccs466
ccs272
ccs115
refOG
Hox2 is ccs71 (ccs115,ccs272,ccs466,ccs71)
Precision = 1.00 | Recall = 0.70 | F−score = 0.82
Possvm

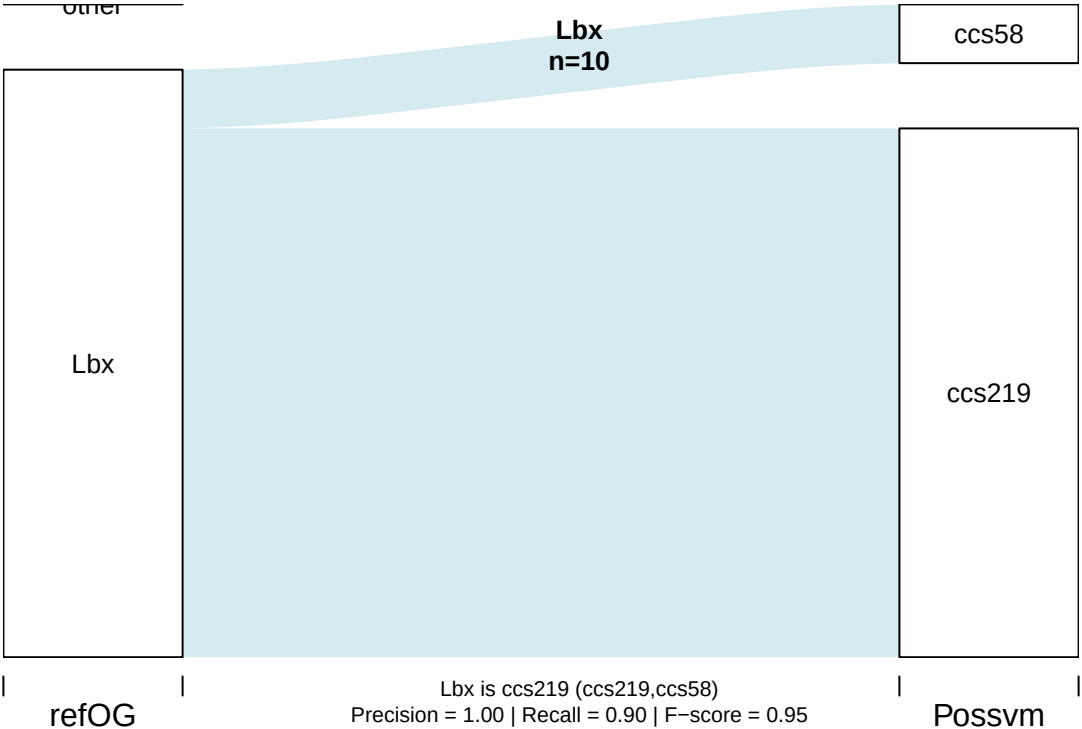

other
Hox3
n=17
ccs514
Hox3
ccs21
ccs118
refOG
Hox3 is ccs21 (ccs118,ccs21,ccs514)
Precision = 1.00 | Recall = 0.88 | F−score = 0.94
Possvm

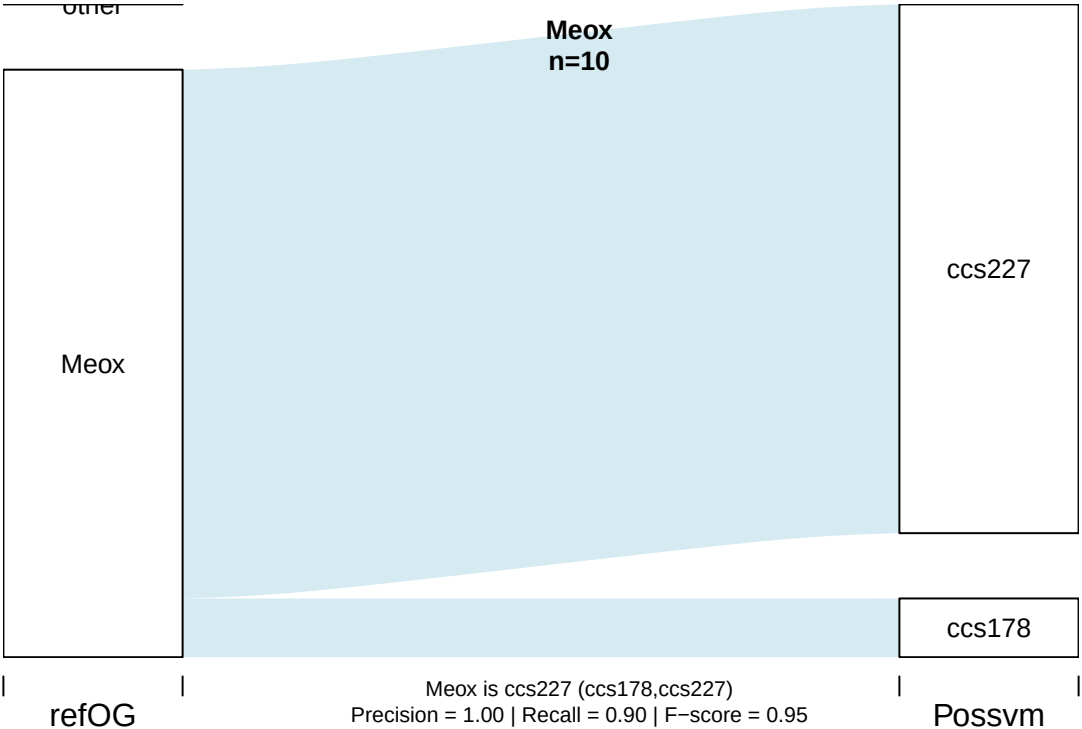

other
Hox4
n=19
Hox4
ccs89
Hox4 is ccs89 (ccs89)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

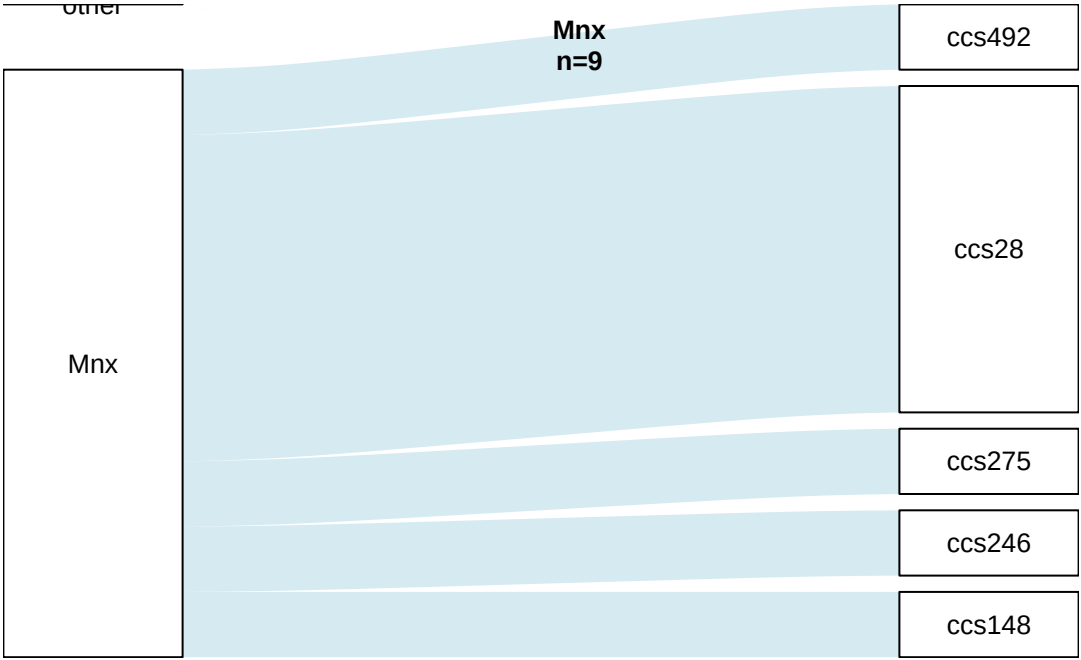

other
Hox5
n=7
Hox5
ccs460
ccs36
Hox5 is ccs460 (ccs36,ccs460)
Precision = 1.00 | Recall = 0.86 | F−score = 0.92
refOG
Possvm

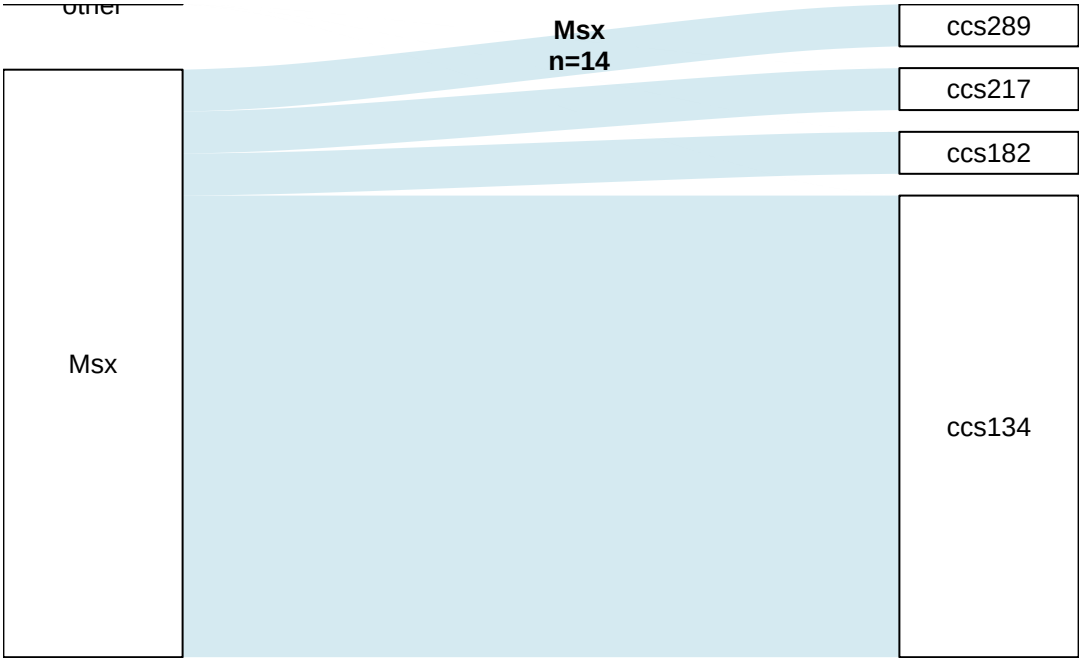

other
Hox6−8
n=40
ccs507
ccs441
Hox6−8
ccs413
refOG
Hox6−8 is ccs441 (ccs413,ccs441,ccs507)
Precision = 1.00 | Recall = 0.60 | F−score = 0.75
Possvm


other
Hox9−13(15)
n=83
Hox9−13(15)
ccs432
ccs370
ccs476
Hox9−13(15) is ccs432 (ccs120,ccs173,ccs230,ccs257,ccs279,ccs295,ccs313,ccs370,ccs432,ccs476,ccs532,ccs83,ccs9
refOG
Precision = 1.00 | Recall = 0.84 | F−score = 0.92
Possvm


other
Lbx
n=10
ccs58
Lbx
ccs219
Lbx is ccs219 (ccs219,ccs58)
Precision = 1.00 | Recall = 0.90 | F−score = 0.95
refOG
Possvm


other
Meox
Meox
n=10
ccs227
ccs178
refOG
Meox is ccs227 (ccs178,ccs227)
Precision = 1.00 | Recall = 0.90 | F−score = 0.95
Possvm

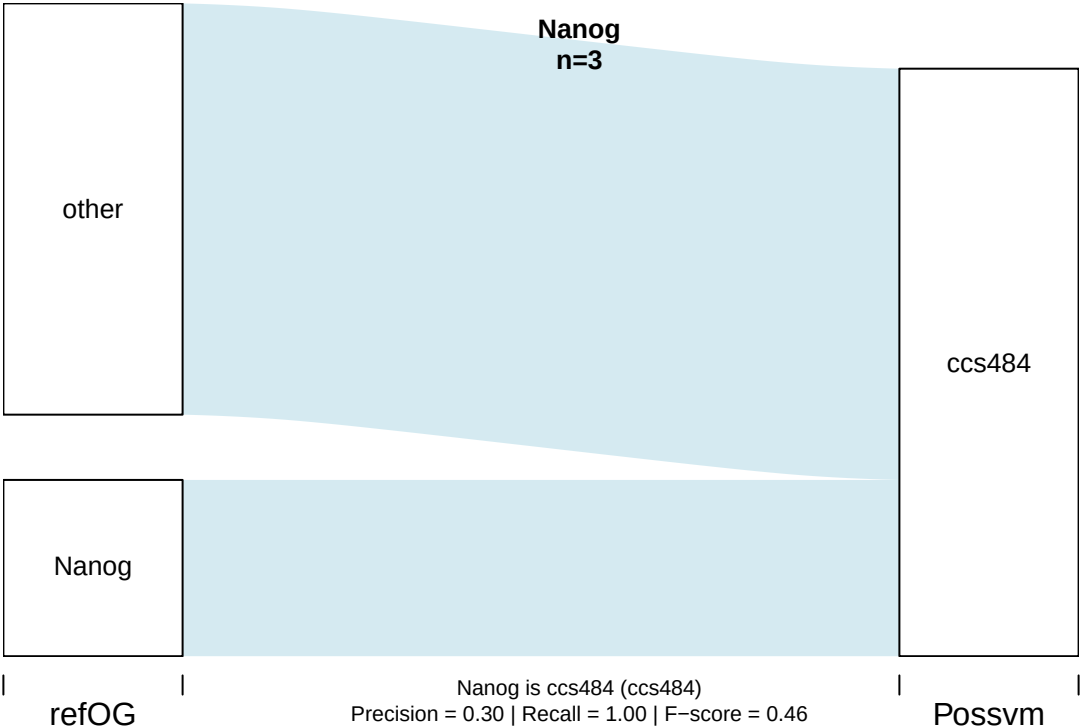

other
Mnx
Mnx
n=9
ccs492
ccs28
ccs275
ccs246
ccs148
refOG
Mnx is ccs28 (ccs148,ccs246,ccs275,ccs28,ccs492)
Precision = 1.00 | Recall = 0.56 | F−score = 0.71
Possvm

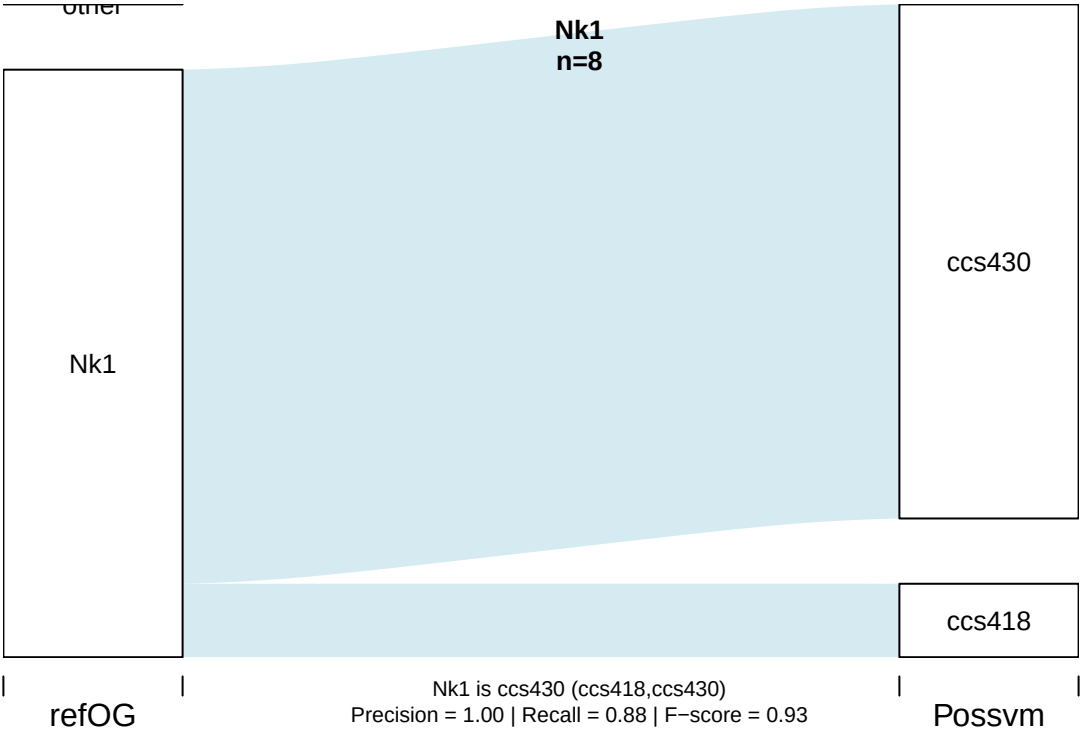


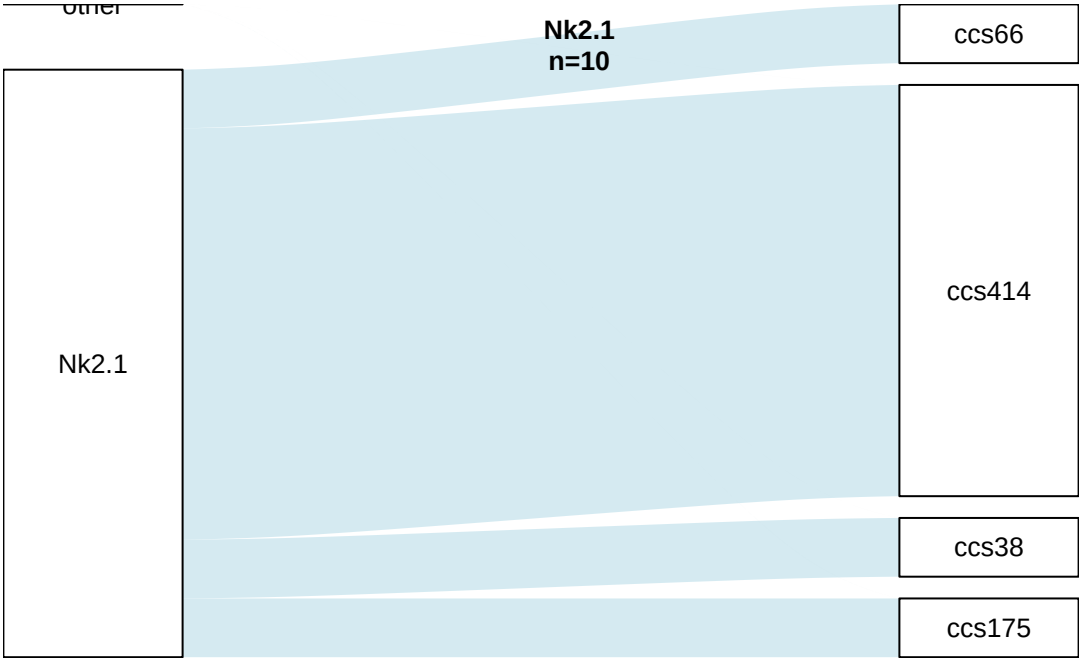
Msx is ccs134 (ccs134,ccs182,ccs217,ccs289)
Precision = 1.00 | Recall = 0.79 | F−score = 0.88

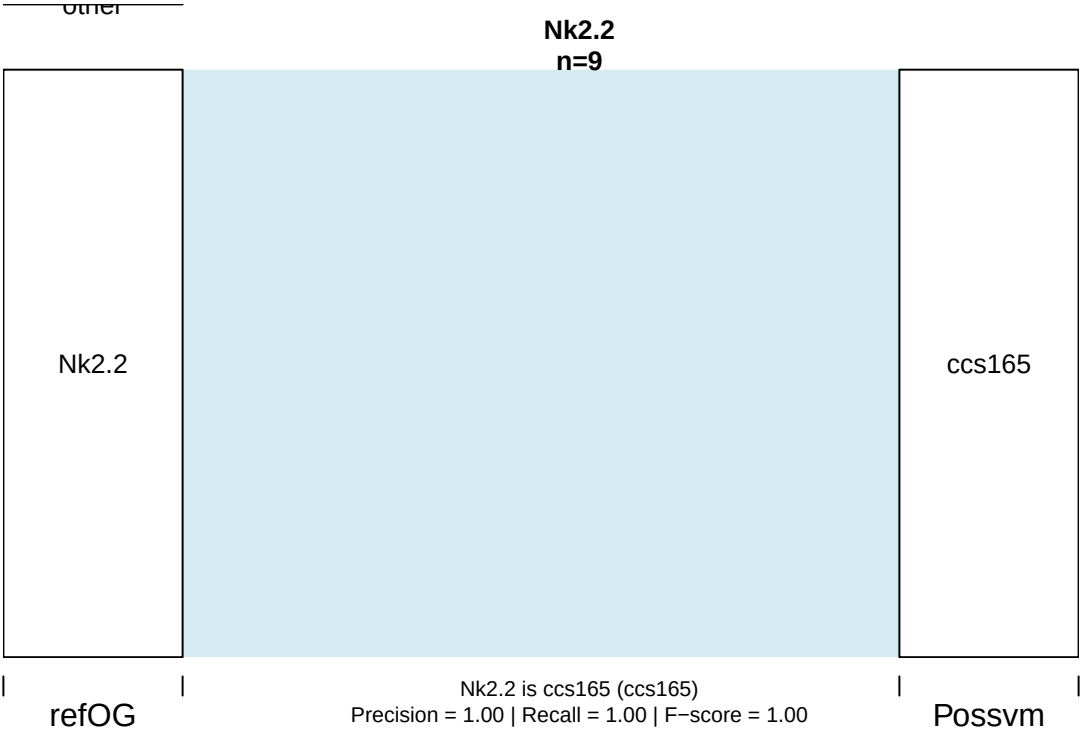
refOG

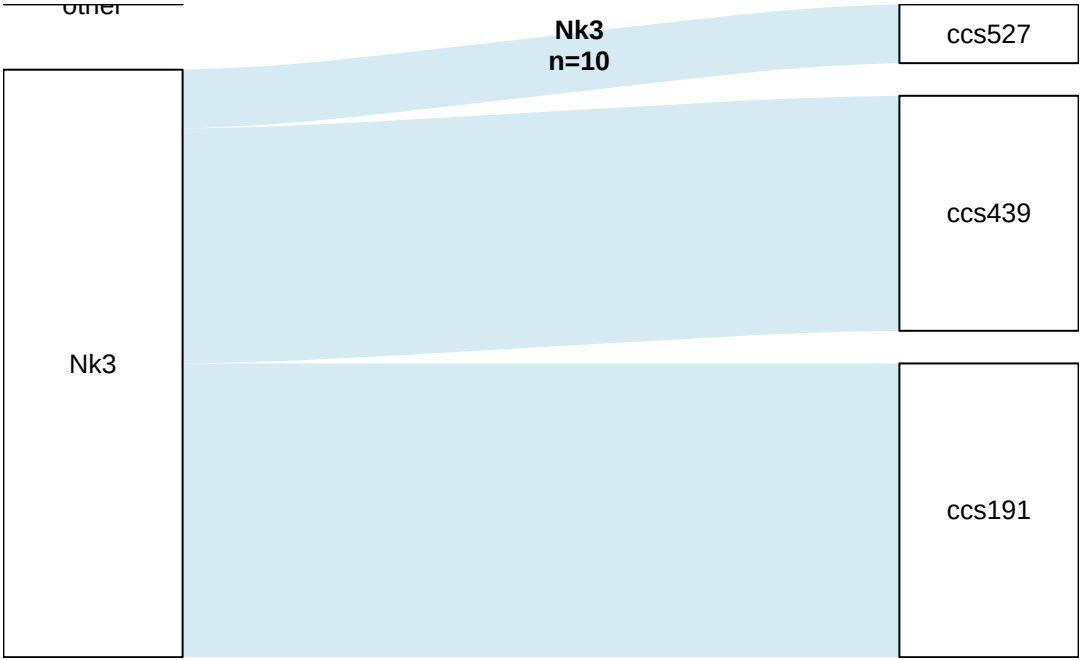
Possvm


Nanog
n=3
other
Nanog
ccs484
refOG
Nanog is ccs484 (ccs484)
Precision = 0.30 | Recall = 1.00 | F−score = 0.46
Possvm

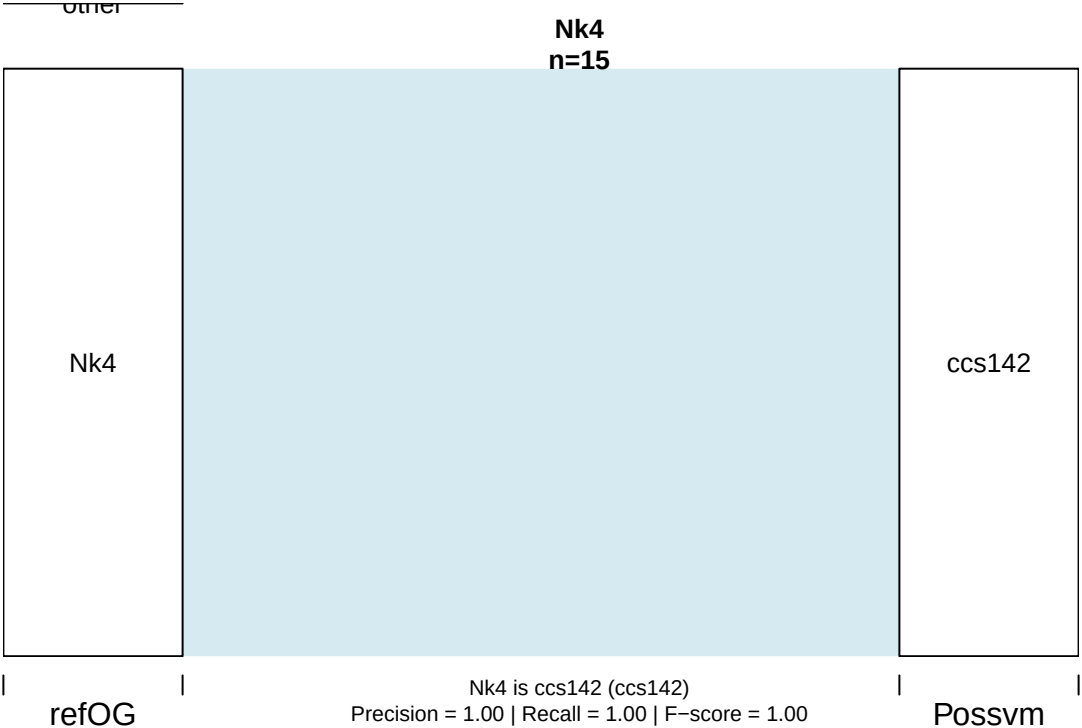

other
Nk1
n=8
Nk1
ccs430
ccs418
Nk1 is ccs430 (ccs418,ccs430)
Precision = 1.00 | Recall = 0.88 | F−score = 0.93
refOG
Possvm

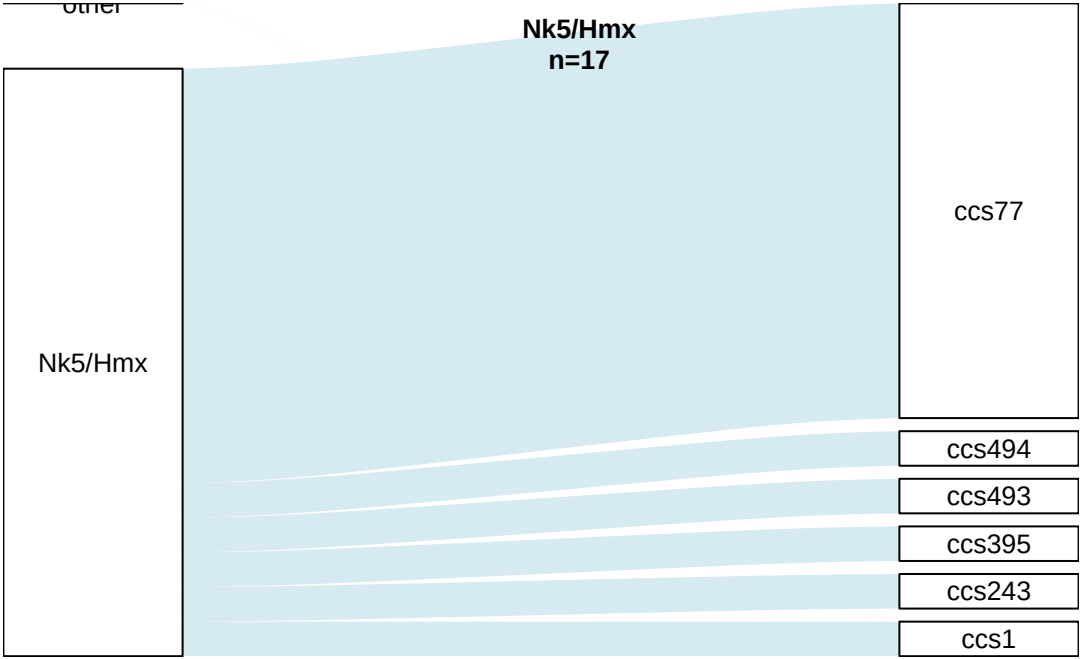

other
Nk2.1
Nk2.1
n=10
ccs66
ccs414
ccs38
ccs175
refOG
Nk2.1 is ccs414 (ccs175,ccs38,ccs414,ccs66)
Precision = 1.00 | Recall = 0.70 | F−score = 0.82
Possvm


other
Nk2.2
n=9
Nk2.2
ccs165
Nk2.2 is ccs165 (ccs165)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

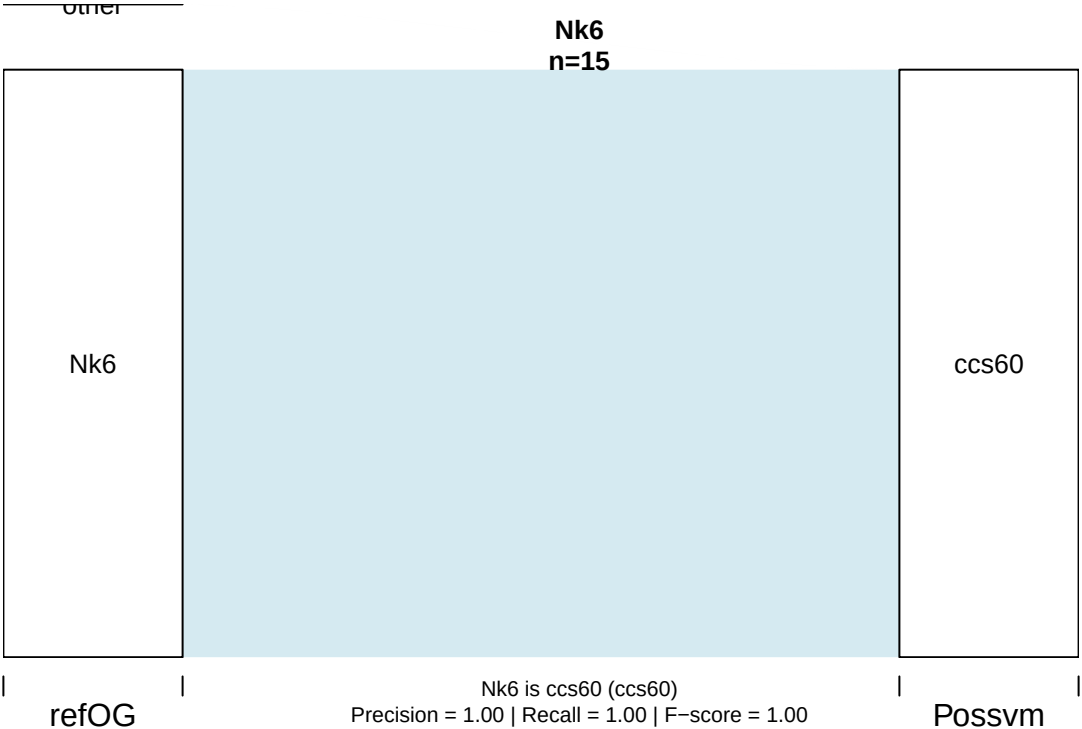


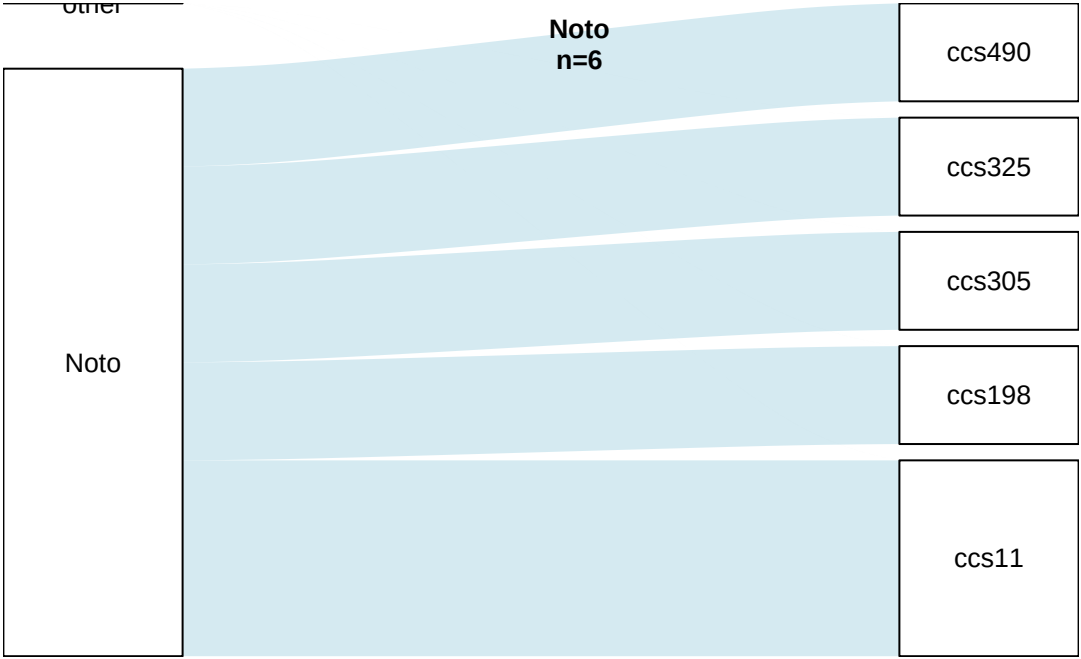
Nk3 is ccs191 (ccs191,ccs439,ccs527)
Precision = 1.00 | Recall = 0.50 | F−score = 0.67


other
Nk4
n=15
Nk4
ccs142
Nk4 is ccs142 (ccs142)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

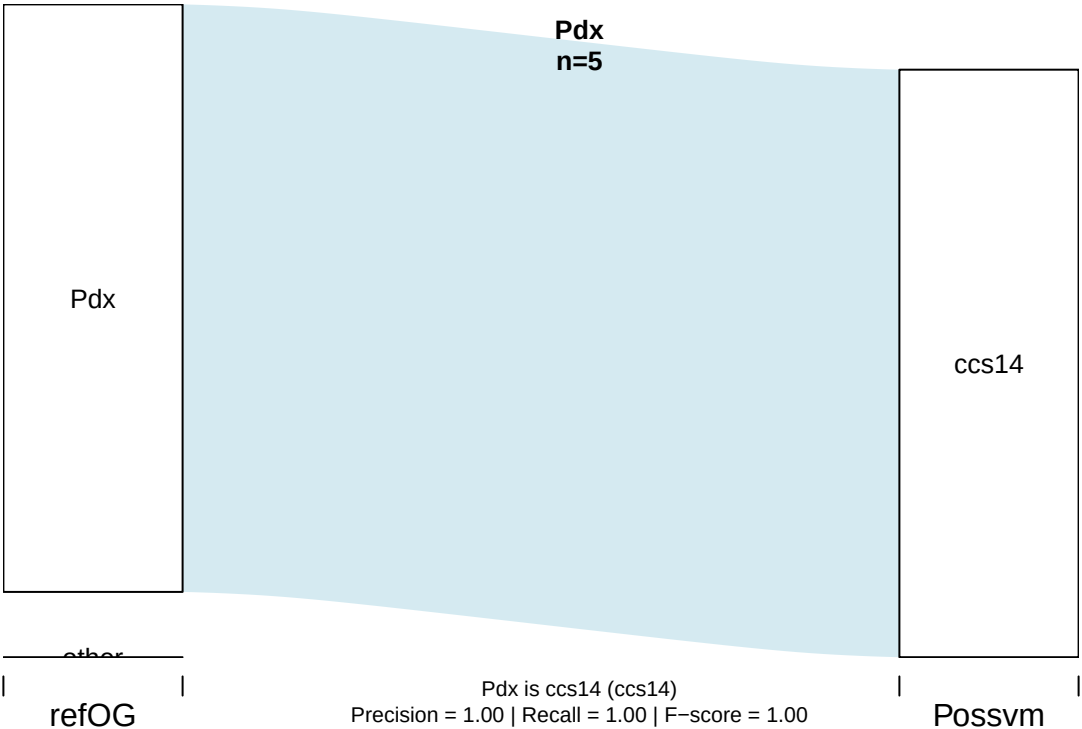


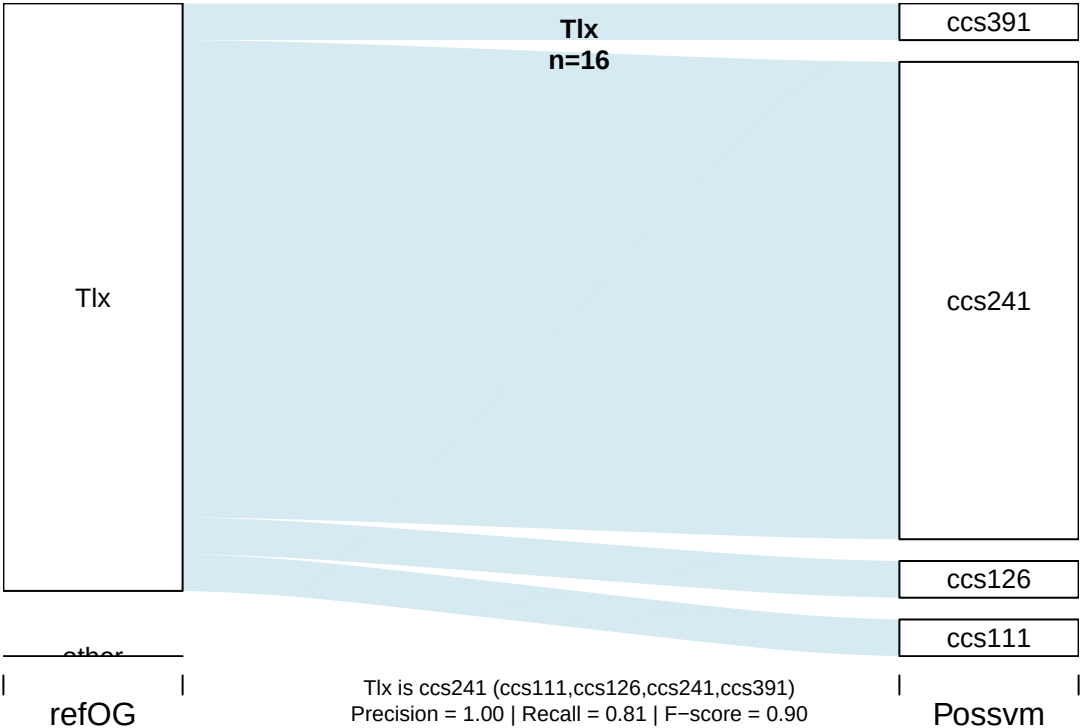
Nk5/Hmx is ccs77 (ccs1,ccs243,ccs395,ccs493,ccs494,ccs77)
Precision = 1.00 | Recall = 0.71 | F−score = 0.83

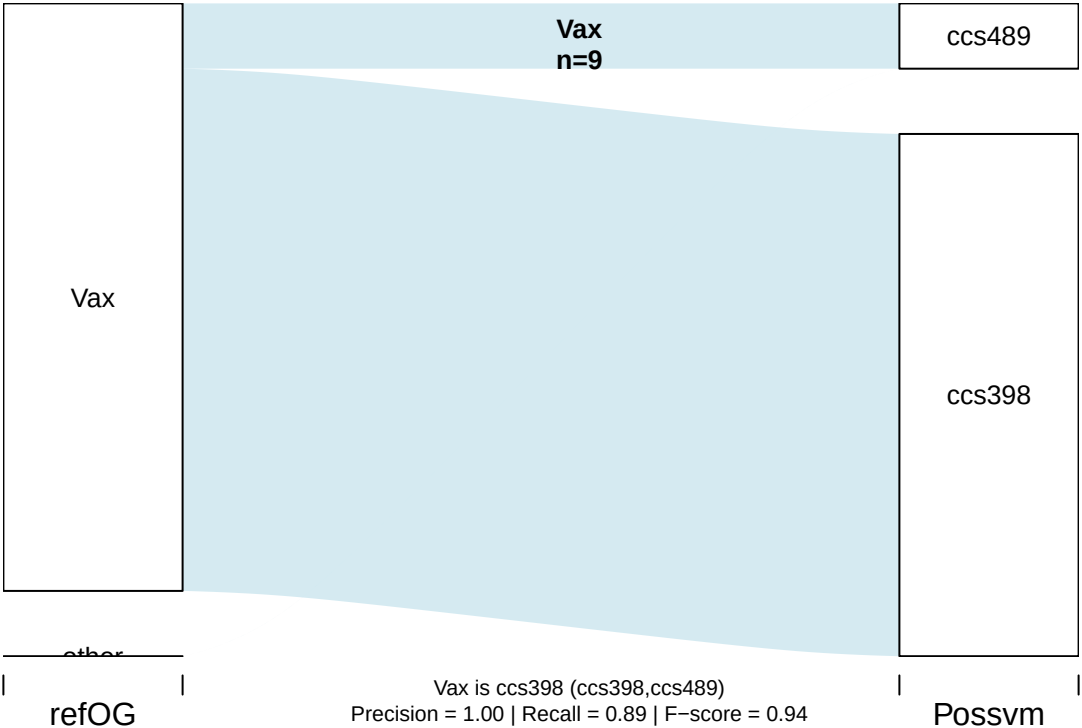

other
Nk6
n=15
Nk6
ccs60
Nk6 is ccs60 (ccs60)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
refOG
Possvm

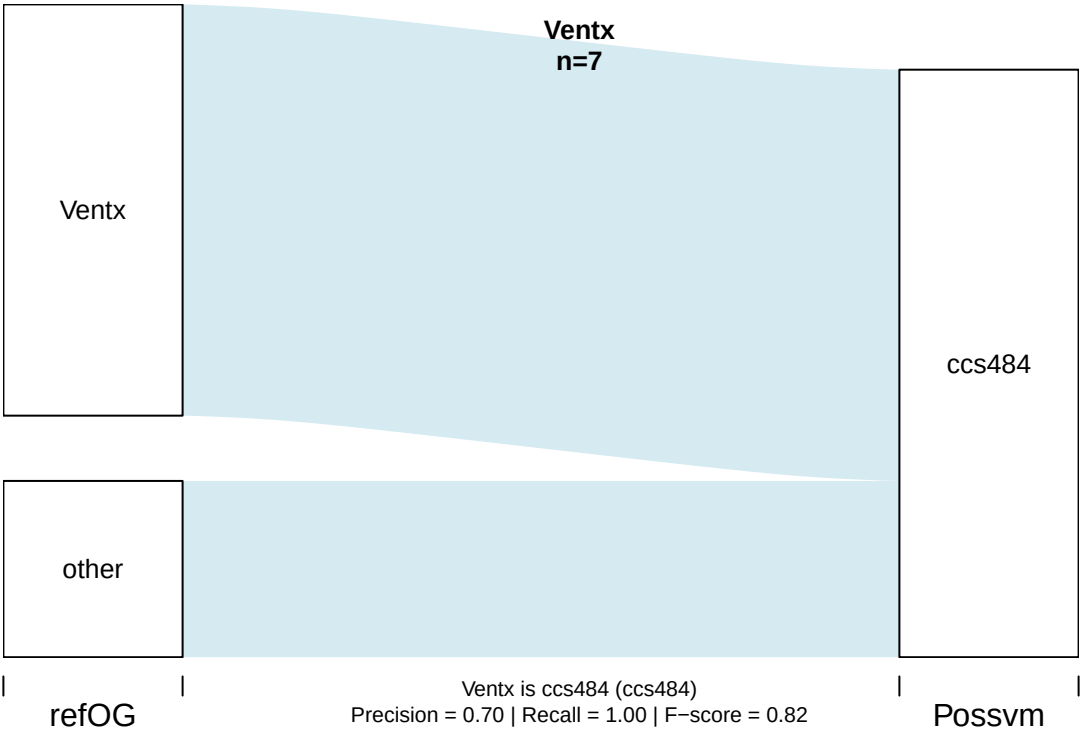


Noto is ccs11 (ccs11,ccs198,ccs305,ccs325,ccs490)
Precision = 1.00 | Recall = 0.33 | F−score = 0.50


Pdx
n=5
Pdx
ccs14
refOG
Pdx is ccs14 (ccs14)
Precision = 1.00 | Recall = 1.00 | F−score = 1.00
Possvm


Tlx
n=16
Tlx
ccs391
ccs241
ccs126
ccs111
refOG
Possvm
Tlx is ccs241 (ccs111,ccs126,ccs241,ccs391)
Precision = 1.00 | Recall = 0.81 | F−score = 0.90


Vax
n=9
ccs489
Vax
ccs398
refOG
Possvm
Vax is ccs398 (ccs398,ccs489)
Precision = 1.00 | Recall = 0.89 | F−score = 0.94


Ventx
n=7
Ventx
other
ccs484
Ventx is ccs484 (ccs484)
Precision = 0.70 | Recall = 1.00 | F−score = 0.82
refOG
Possvm