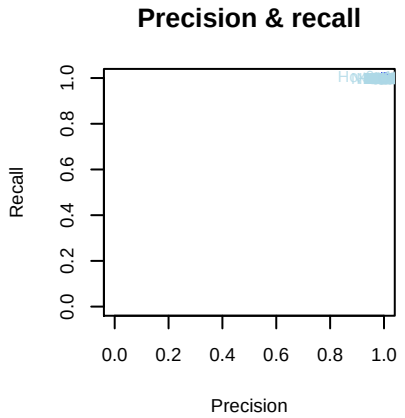
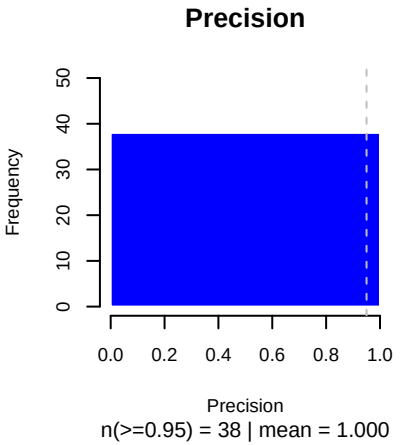
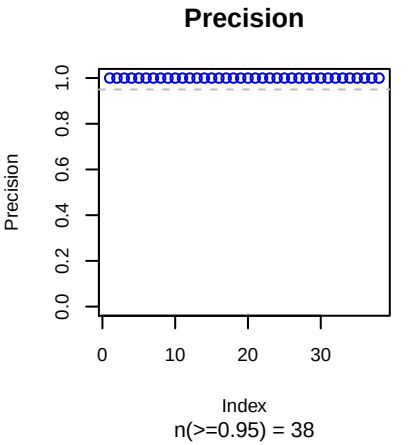
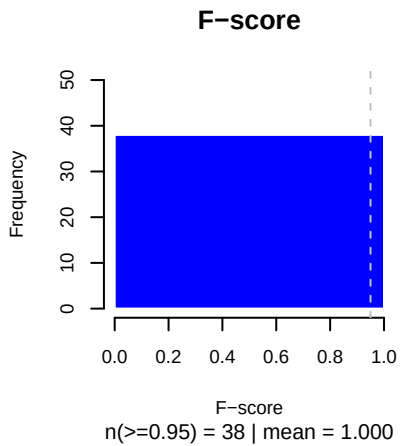
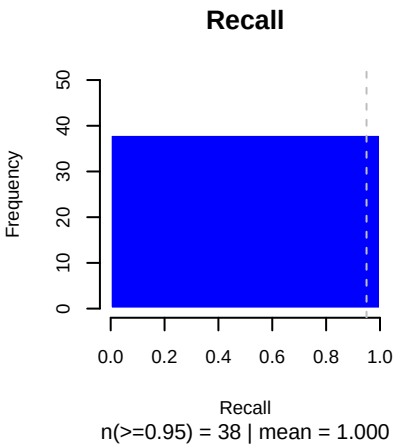
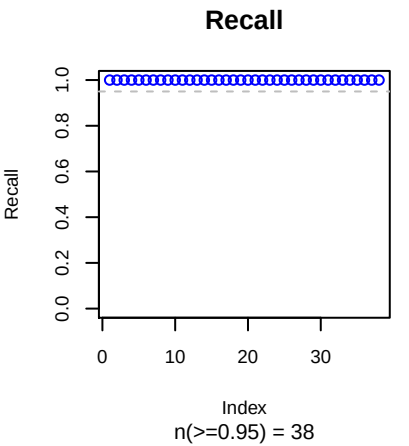

Precision & recall
Recall
0.0
0.2
0.4
0.6
0.8
1.0
Precision

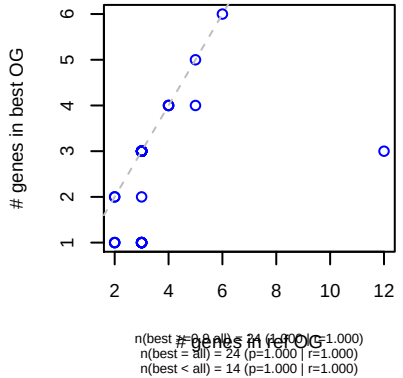

Precision
Frequency
0
10
20
30
40
50
0.0
0.2
0.4
0.6
0.8
1.0
Precision
n(>=0.95) = 38 | mean = 1.000

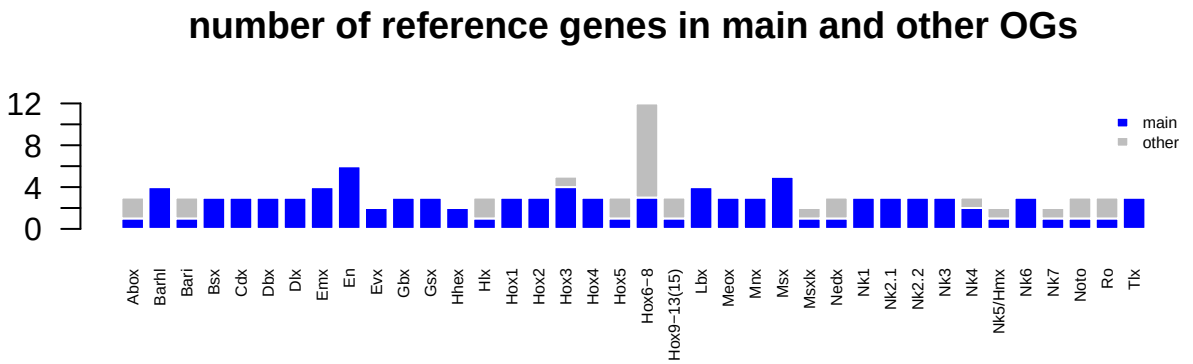

Precision
Precision
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
Index
n(>=0.95) = 38

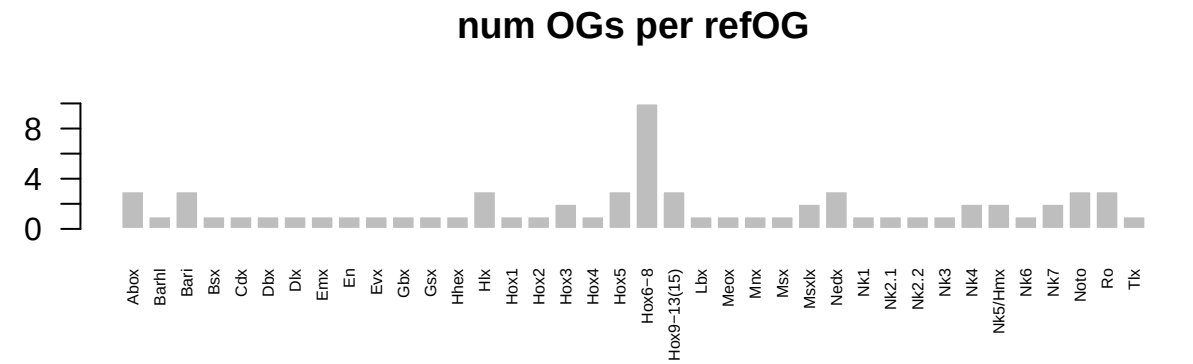

F−score
Frequency
0
10
20
30
40
50
0.0
0.2
0.4
0.6
0.8
1.0
F−score
n(>=0.95) = 38 | mean = 1.000


Recall
Frequency
0
10
20
30
40
50
0.0
0.2
0.4
0.6
0.8
1.0
Recall
n(>=0.95) = 38 | mean = 1.000


Recall
Recall
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
Index
n(>=0.95) = 38


genes in best OG
1
2
3
4
5
6
2
4
6
8
10
12
# genes in ref OG
n(best ≠ 0 all) = 24 (p=1.000 | r=1.000)
n(best = all) = 24 (p=1.000 | r=1.000)
n(best < all) = 14 (p=1.000 | r=1.000)


number of reference genes in main and other OGs
12
8
4
0
main
other
Abox
Barhl
Bari
Bsx
Cdx
Dbx
Dlx
Emx
En
Evx
Gbx
Gsx
Hhex
Hlx
Hox1
Hox2
Hox3
Hox4
Hox5
Hox6−8
Hox9−13(15)
Lbx
Meox
Mnx
Msx
Msxlx
Nedx
Nk1
Nk2.1
Nk2.2
Nk3
Nk4
Nk5/Hmx
Nk6
Nk7
Noto
Ro
Tlx


num OGs per refOG
8
4
0
Abox
Barhl
Bari
Bsx
Cdx
Dbx
Dlx
Emx
En
Evx
Gbx
Gsx
Hhex
Hlx
Hox1
Hox2
Hox3
Hox4
Hox5
Hox6−8
Hox9−13(15)
Lbx
Meox
Mnx
Msx
Msxlx
Nedx
Nk1
Nk2.1
Nk2.2
Nk3
Nk4
Nk5/Hmx
Nk6
Nk7
Noto
Ro
Tlx