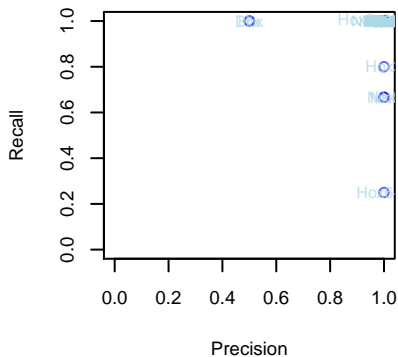**Precision & recall** — Precision (x-axis), Recall (y-axis)

Precision — Precision (x-axis), Frequency (y-axis)
n(>=0.95) = 36 | mean = 0.977

Precision — Index (x-axis), Precision (y-axis)
n(>=0.95) = 36

F−score — F-score (x-axis), Frequency (y-axis)
n(>=0.95) = 32 | mean = 0.914

Recall — Recall (x-axis), Frequency (y-axis)
n(>=0.95) = 34 | mean = 0.906

Recall — Index (x-axis), Recall (y-axis)
n(>=0.95) = 34
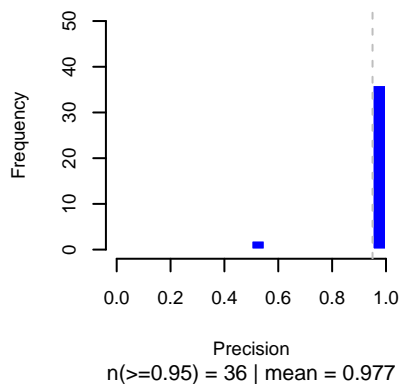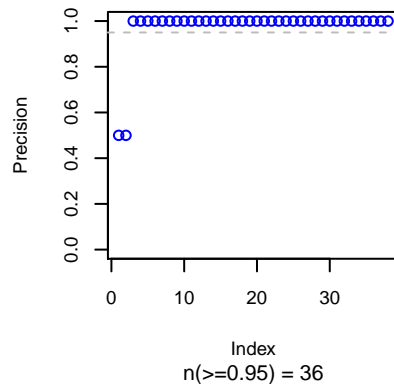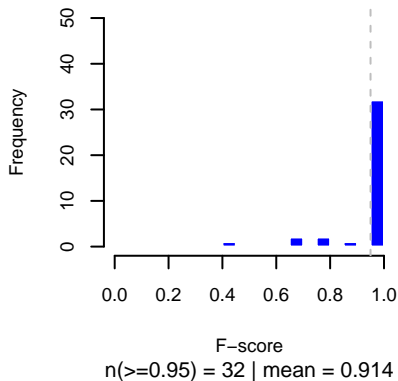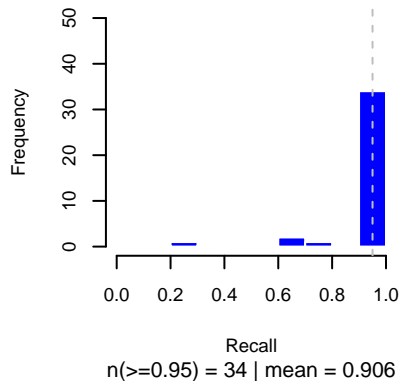
genes in best OG
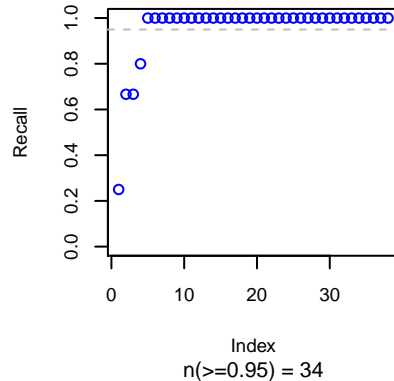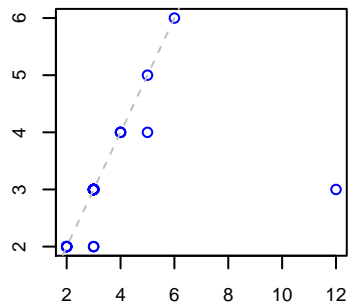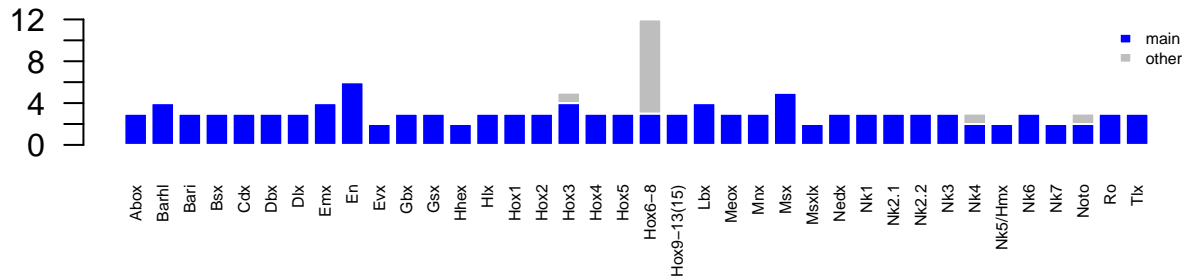
genes in ref OG

n(best ≠ all) = 34 (p=0.970 | r=1.000)
n(best = all) = 34 (p=0.971 | r=1.000)
n(best < all) = 4 (p=1.000 | r=0.596)

number of reference genes in main and other OGs

main
other

num OGs per refOG