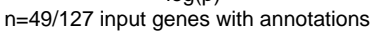
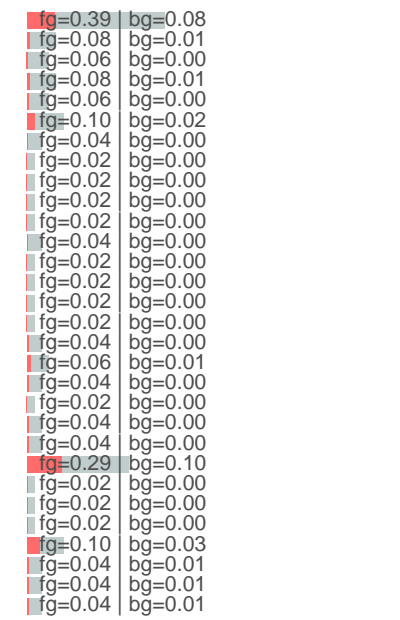


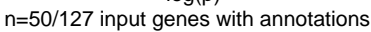
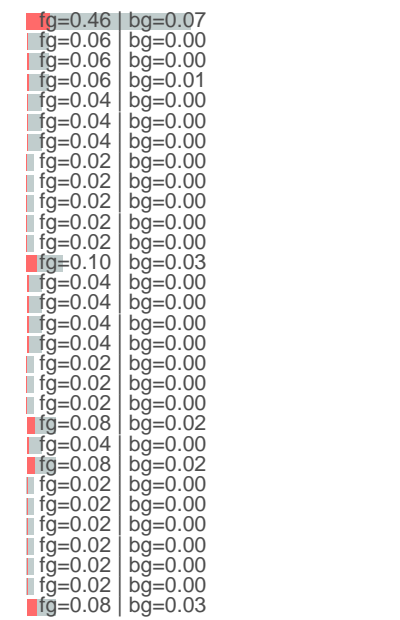
fraction genes in fg and expected value

p=9.1E-06	n=19
p=2.3E-04	n=4
p=3.4E-04	n=3
p=6.6E-04	n=4
p=1.2E-03	n=3
p=3.2E-03	n=5
p=4.0E-03	n=2
p=6.4E-03	n=1
p=6.4E-03	n=1
p=6.4E-03	n=1
p=6.4E-03	n=1
p=7.0E-03	n=2
p=1.3E-02	n=1
p=1.3E-02	n=1
p=1.3E-02	n=1
p=1.3E-02	n=1
p=1.4E-02	n=2
p=1.6E-02	n=3
p=1.9E-02	n=2
p=1.9E-02	n=1
p=2.2E-02	n=2
p=2.3E-02	n=2
p=2.5E-02	n=14
p=2.5E-02	n=1
p=2.5E-02	n=1
p=2.5E-02	n=1
p=2.7E-02	n=5
p=2.8E-02	n=2
p=2.9E-02	n=2
p=2.9E-02	n=2



fraction genes in fg and expected value

p=4.4E-11	n=23
p=9.1E-05	n=3
p=1.3E-03	n=3
p=2.7E-03	n=3
p=4.2E-03	n=2
p=4.8E-03	n=2
p=6.0E-03	n=2
p=6.5E-03	n=1
p=6.5E-03	n=1
p=6.5E-03	n=1
p=1.3E-02	n=1
p=1.3E-02	n=1
p=1.3E-02	n=5
p=1.3E-02	n=2
p=1.6E-02	n=2
p=1.7E-02	n=2
p=1.8E-02	n=2
p=1.9E-02	n=1
p=1.9E-02	n=1
p=1.9E-02	n=1
p=2.0E-02	n=4
p=2.1E-02	n=2
p=2.4E-02	n=4
p=3.2E-02	n=1
p=3.2E-02	n=1
p=3.9E-02	n=1
p=4.5E-02	n=1
p=4.5E-02	n=1
p=4.5E-02	n=1
p=5.0E-02	n=4



fraction genes in fg and expected value

p=2.1E-06	n=30
p=2.2E-04	n=3
p=3.4E-03	n=5
p=4.4E-03	n=4
p=8.0E-03	n=3
p=1.6E-02	n=6
p=1.6E-02	n=4
p=1.9E-02	n=1
p=2.1E-02	n=4
p=2.5E-02	n=3
p=2.5E-02	n=1
p=3.1E-02	n=1
p=3.1E-02	n=2
p=4.4E-02	n=1
p=5.5E-02	n=2
p=6.0E-02	n=3
p=6.2E-02	n=1
p=6.4E-02	n=3
p=6.8E-02	n=1
p=6.9E-02	n=2
p=6.9E-02	n=3
p=7.4E-02	n=1
p=7.4E-02	n=1
p=7.6E-02	n=3
p=7.7E-02	n=3
p=7.9E-02	n=3
p=8.4E-02	n=3
p=8.9E-02	n=2
p=9.8E-02	n=6
p=1.0E-01	n=3

