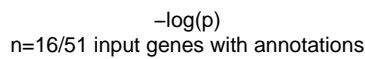
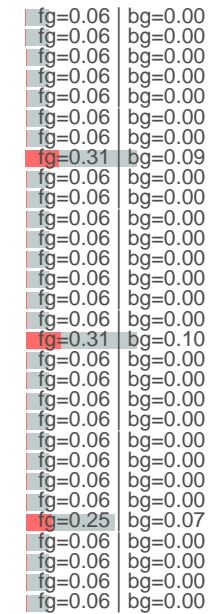


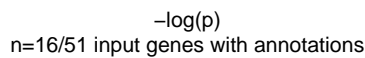
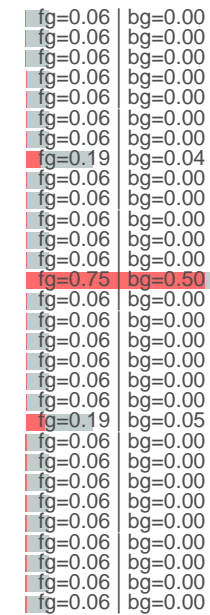
fraction genes in fg and expected value

p=2.1E-03	n=1
p=4.2E-03	n=1
p=6.3E-03	n=1
p=8.4E-03	n=1
p=1.1E-02	n=1
p=1.1E-02	n=1
p=1.1E-02	n=1
p=1.3E-02	n=5
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=1.3E-02	n=1
p=1.3E-02	n=1
p=1.5E-02	n=5
p=1.7E-02	n=1
p=1.7E-02	n=1
p=1.9E-02	n=1
p=1.9E-02	n=1
p=1.9E-02	n=1
p=2.3E-02	n=1
p=2.3E-02	n=1
p=2.5E-02	n=1
p=2.6E-02	n=4
p=2.7E-02	n=1
p=2.7E-02	n=1
p=2.7E-02	n=1
p=3.3E-02	n=1



fraction genes in fg and expected value

p=2.1E-03	n=1
p=2.1E-03	n=1
p=2.1E-03	n=1
p=8.5E-03	n=1
p=1.7E-02	n=1
p=1.9E-02	n=1
p=2.1E-02	n=1
p=2.6E-02	n=3
p=2.7E-02	n=1
p=2.9E-02	n=1
p=3.3E-02	n=1
p=3.5E-02	n=1
p=4.0E-02	n=1
p=4.1E-02	n=12
p=4.4E-02	n=1
p=4.4E-02	n=1
p=4.4E-02	n=1
p=4.4E-02	n=1
p=4.4E-02	n=1
p=4.6E-02	n=3
p=4.6E-02	n=1
p=4.6E-02	n=1
p=4.8E-02	n=1
p=4.8E-02	n=1
p=4.8E-02	n=1
p=4.8E-02	n=1
p=5.0E-02	n=1
p=5.0E-02	n=1



fraction genes in fg and expected value

$p=2.1E-03$	$n=1$
$p=4.2E-03$	$n=1$
$p=5.9E-03$	$n=2$
$p=1.8E-02$	$n=2$
$p=1.8E-02$	$n=2$
$p=2.1E-02$	$n=1$
$p=2.1E-02$	$n=1$
$p=2.5E-02$	$n=1$
$p=2.7E-02$	$n=1$
$p=3.2E-02$	$n=3$
$p=3.2E-02$	$n=3$
$p=3.5E-02$	$n=1$
$p=4.3E-02$	$n=1$
$p=4.3E-02$	$n=1$
$p=4.3E-02$	$n=1$
$p=4.3E-02$	$n=1$
$p=4.5E-02$	$n=2$
$p=4.5E-02$	$n=3$
$p=4.5E-02$	$n=2$
$p=4.6E-02$	$n=2$
$p=4.6E-02$	$n=2$
$p=4.7E-02$	$n=2$
$p=4.9E-02$	$n=1$
$p=4.9E-02$	$n=1$
$p=4.9E-02$	$n=1$
$p=5.0E-02$	$n=2$
$p=5.1E-02$	$n=2$
$p=5.4E-02$	$n=2$

