Gene\_sex\_bias\_input

flag\_fdr\_p\_contrast\_4\_20=**1**

Gene\_compare\_enrichment\_bysex

if flag\_fdr\_p\_contrast\_2\_20=**1** and male\_bias=**1** then male\_enrich=**1**;

else male\_enrich=**0**;

if flag\_fdr\_p\_contrast\_3\_20=**1** and female\_bias=**1** then female\_enrich=**1**;

else female\_enrich=**0**;

gene\_sex\_bias\_ip

flag\_fdr\_p\_contrast\_5\_20=**1**;

gene\_sexbias\_ip\_only

flag\_fdr\_p\_contrast\_1\_20=**1**;

enrich\_in\_both\_sex\_diff\_in\_ip

male\_enrich=**1** and female\_enrich=**1** and flag\_fdr\_p\_contrast\_1\_20=**1**