

TRAINING datasets	
HGNC ID	ENCODE dataset ID
ARID3A	SydhTfbsHepg2Arid3anb100279lggrab.1000.fasta.summary
ARID3A	SydhTfbsK562Arid3asc8821lggrab.1000.fasta.summary
BACH1	SydhTfbsH1hescBach1sc14700lggrab.1000.fasta.summary
BACH1	SydhTfbsK562Bach1sc14700lggrab.1000.fasta.summary
BATF	HaibTfbsGm12878BatfPcr1x.1000.fasta.summary
BHLHE40	HaibTfbsHepg2Bhlhe40V0416101.1000.fasta.summary
BHLHE40	SydhTfbsA549Bhlhe40lggrab.1000.fasta.summary
BHLHE40	SydhTfbsGm12878Bhlhe40clggmus.1000.fasta.summary
BHLHE40	SydhTfbsHepg2Bhlhe40clggrab.1000.fasta.summary
BHLHE40	SydhTfbsK562Bhlhe40nb100lggrab.1000.fasta.summary
BRCA1	SydhTfbsH1hescBrca1lggrab.1000.fasta.summary
BRCA1	SydhTfbsHelas3Brca1a300lggrab.1000.fasta.summary
CEBPB	HaibTfbsGm12878Cebpbsc150V0422111.1000.fasta.summary
CEBPB	HaibTfbsHepg2Cebpbsc150V0416101.1000.fasta.summary
CEBPB	HaibTfbsK562Cebpbsc150V0422111.1000.fasta.summary
CEBPB	SydhTfbsA549Cebpblggrab.1000.fasta.summary
CEBPB	SydhTfbsH1hescCebpblggrab.1000.fasta.summary
CEBPB	SydhTfbsHelas3Cebpblggrab.1000.fasta.summary
CEBPB	SydhTfbsHepg2Cebpbforsklnstd.1000.fasta.summary
CEBPB	SydhTfbsHepg2Cebpblggrab.1000.fasta.summary
CEBPB	SydhTfbsImr90Cebpblggrab.1000.fasta.summary
CEBPB	SydhTfbsK562Cebpblggrab.1000.fasta.summary
CEBPD	HaibTfbsHepg2Cebpdsc636V0416101.1000.fasta.summary
CREB1	HaibTfbsA549Creb1sc240V0416102Dex100nm.1000.fasta.summary
CTCF	HaibTfbsA549Ctcfsc5916Pcr1xDex100nm.1000.fasta.summary
CTCF	HaibTfbsA549Ctcfsc5916Pcr1xEtoh02.1000.fasta.summary
CTCF	HaibTfbsEcc1CtcfV0416102Dm002p1h.1000.fasta.summary
CTCF	HaibTfbsH1hescCtcfsc5916V0416102.1000.fasta.summary
CTCF	HaibTfbsHepg2Ctcfsc5916V0416101.1000.fasta.summary
CTCF	HaibTfbsK562Ctcfsc98982V0416101.1000.fasta.summary
CTCF	HaibTfbsSknshraCtcfV0416102.1000.fasta.summary
CTCF	HaibTfbsT47dCtcfsc5916V0416102Dm002p1h.1000.fasta.summary
CTCF	SydhTfbsGm12878Ctcfsc15914c20Std.1000.fasta.summary
CTCF	SydhTfbsImr90Ctcfblggrab.1000.fasta.summary
CTCF	SydhTfbsK562Ctcfblggrab.1000.fasta.summary
CTCF	UwTfbsA549CtcfStd.1000.fasta.summary
CTCF	UwTfbsAg04449CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12801Ctcf.1000.fasta.summary

CTCF	UwTfbsHcfaaCtcf.1000.fasta.summary
CTCF	UwTfbsHffCtcf.1000.fasta.summary
CTCF	UwTfbsHI60Ctcf.1000.fasta.summary
CTCF	UwTfbsNb4Ctcf.1000.fasta.summary
CTCF	UwTfbsNhlfCtcf.1000.fasta.summary
CTCF	UwTfbsAg04450CtcfStd.1000.fasta.summary
CTCF	UwTfbsAg09309CtcfStd.1000.fasta.summary
CTCF	UwTfbsAg09319CtcfStd.1000.fasta.summary
CTCF	UwTfbsAg10803CtcfStd.1000.fasta.summary
CTCF	UwTfbsAoafCtcfStd.1000.fasta.summary
CTCF	UwTfbsBe2cCtcfStd.1000.fasta.summary
CTCF	UwTfbsBjCtcfStd.1000.fasta.summary
CTCF	UwTfbsCaco2CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm06990CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12864CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12865CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12872CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12873CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12874CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12875CtcfStd.1000.fasta.summary
CTCF	UwTfbsGm12878CtcfStd.1000.fasta.summary
CTCF	UwTfbsHacCtcfStd.1000.fasta.summary
CTCF	UwTfbsHaspCtcfStd.1000.fasta.summary
CTCF	UwTfbsHbmecCtcfStd.1000.fasta.summary
CTCF	UwTfbsHcmCtcfStd.1000.fasta.summary
CTCF	UwTfbsHcpeCtcfStd.1000.fasta.summary
CTCF	UwTfbsHct116CtcfStd.1000.fasta.summary
CTCF	UwTfbsHeeCtcfStd.1000.fasta.summary
CTCF	UwTfbsHek293CtcfStd.1000.fasta.summary
CTCF	UwTfbsHelas3CtcfStd.1000.fasta.summary
CTCF	UwTfbsHepg2CtcfStd.1000.fasta.summary
CTCF	UwTfbsHffmycCtcfStd.1000.fasta.summary
CTCF	UwTfbsHmecCtcfStd.1000.fasta.summary
CTCF	UwTfbsHmfCtcfStd.1000.fasta.summary
CTCF	UwTfbsHpafCtcfStd.1000.fasta.summary
CTCF	UwTfbsHpfCtcfStd.1000.fasta.summary
CTCF	UwTfbsHreCtcfStd.1000.fasta.summary
CTCF	UwTfbsHrpeCtcfStd.1000.fasta.summary
CTCF	UwTfbsHuvecCtcfStd.1000.fasta.summary
CTCF	UwTfbsHvmfCtcfStd.1000.fasta.summary

CTCF	UwTfbsK562CtcfStd.1000.fasta.summary
CTCF	UwTfbsMcf7CtcfStd.1000.fasta.summary
CTCF	UwTfbsNhdfneoCtcfStd.1000.fasta.summary
CTCF	UwTfbsNhekCtcfStd.1000.fasta.summary
CTCF	UwTfbsRptecCtcfStd.1000.fasta.summary
CTCF	UwTfbsSaecCtcfStd.1000.fasta.summary
CTCF	UwTfbsSknshraCtcfStd.1000.fasta.summary
CTCF	UwTfbsWerirb1CtcfStd.1000.fasta.summary
CTCF	UwTfbsWi38CtcfStd.1000.fasta.summary
E2F1	SydhTfbsHelas3E2f1Std.1000.fasta.summary
E2F1	SydhTfbsHelas3Hae2f1Std.1000.fasta.summary
E2F1	SydhTfbsMcf7Hae2f1Ucd.1000.fasta.summary
E2F4	SydhTfbsGm12878E2f4Iggmus.1000.fasta.summary
E2F4	SydhTfbsHelas3E2f4Std.1000.fasta.summary
E2F4	SydhTfbsK562E2f4Ucd.1000.fasta.summary
E2F4	SydhTfbsMcf10aesE2f4TamHvd.1000.fasta.summary
E2F6	HaibTfbsK562E2f6V0416102.1000.fasta.summary
E2F6	SydhTfbsHelas3E2f6Std.1000.fasta.summary
E2F6	SydhTfbsK562E2f6Ucd.1000.fasta.summary
EBF1	HaibTfbsGm12878Ebf1sc137065Pcr1x.1000.fasta.summary
EBF1	SydhTfbsGm12878Ebf1sc137065Std.1000.fasta.summary
EGR1	HaibTfbsGm12878Egr1Pcr2x.1000.fasta.summary
EGR1	HaibTfbsH1hescEgr1V0416102.1000.fasta.summary
EGR1	HaibTfbsK562Egr1V0416101.1000.fasta.summary
ELF1	HaibTfbsA549Elf1V0422111Etoh02.1000.fasta.summary
ELF1	HaibTfbsGm12878Elf1sc631V0416101.1000.fasta.summary
ELF1	HaibTfbsHepg2Elf1sc631V0416101.1000.fasta.summary
ELF1	HaibTfbsK562Elf1sc631V0416102.1000.fasta.summary
ELK1	SydhTfbsGm12878Elk112771Iggmus.1000.fasta.summary
ELK1	SydhTfbsHelas3Elk112771Igggrab.1000.fasta.summary
ELK1	SydhTfbsK562Elk112771Igggrab.1000.fasta.summary
ELK4	SydhTfbsHelas3Elk4Ucd.1000.fasta.summary
ESR1	HaibTfbsEcc1EraaV0416102Bpa1h.1000.fasta.summary
ESR1	HaibTfbsEcc1EralphaaV0416102Est10nm1h.1000.fasta.summary
ESR1	HaibTfbsEcc1EralphaaV0416102Gen1h.1000.fasta.summary
ESR1	HaibTfbsT47dEraaV0416102Bpa1h.1000.fasta.summary
ESR1	HaibTfbsT47dEralphaaPcr2xGen1h.1000.fasta.summary
ESR1	HaibTfbsT47dEralphaaV0416102Est10nm1h.1000.fasta.summary
ETS1	HaibTfbsA549Ets1V0422111Etoh02.1000.fasta.summary
ETS1	HaibTfbsGm12878Ets1Pcr1x.1000.fasta.summary

ETS1	HaibTfbsK562Ets1V0416101.1000.fasta.summary
FOS	SydhTfbsGm12878CfosStd.1000.fasta.summary
FOS	SydhTfbsHelas3CfosStd.1000.fasta.summary
FOS	SydhTfbsHuvecCfosUcd.1000.fasta.summary
FOS	SydhTfbsK562CfosStd.1000.fasta.summary
FOS	SydhTfbsMcf10aesCfosEtoh01Hvd.1000.fasta.summary
FOS	SydhTfbsMcf10aesCfosTam112hHvd.1000.fasta.summary
FOS	SydhTfbsMcf10aesCfosTam14hHvd.1000.fasta.summary
FOS	SydhTfbsMcf10aesCfosTamHvd.1000.fasta.summary
FOSL1	HaibTfbsK562Fosl1sc183V0416101.1000.fasta.summary
FOSL2	HaibTfbsA549Fosl2V0422111Etoh02.1000.fasta.summary
FOSL2	HaibTfbsHepg2Fosl2V0416101.1000.fasta.summary
FOXA1	HaibTfbsA549Foxa1V0416102Dex100nm.1000.fasta.summary
FOXA1	HaibTfbsEcc1Foxa1sc6553V0416102Dm002p1h.1000.fasta.summary
FOXA1	HaibTfbsHepg2Foxa1sc101058V0416101.1000.fasta.summary
FOXA1	HaibTfbsHepg2Foxa1sc6553V0416101.1000.fasta.summary
FOXA1	HaibTfbsT47dFoxa1sc6553V0416102Dm002p1h.1000.fasta.summary
FOXA2	HaibTfbsHepg2Foxa2sc6554V0416101.1000.fasta.summary
FOXP2	HaibTfbsPfsk1Foxp2Pcr2x.1000.fasta.summary
FOXP2	HaibTfbsSknmcFoxp2Pcr2x.1000.fasta.summary
GABPA	HaibTfbsA549GabpV0422111Etoh02.1000.fasta.summary
GABPA	HaibTfbsGm12878GabpPcr2x.1000.fasta.summary
GABPA	HaibTfbsH1hescGabpPcr1x.1000.fasta.summary
GABPA	HaibTfbsHelas3GabpPcr1x.1000.fasta.summary
GABPA	HaibTfbsHepg2GabpPcr2x.1000.fasta.summary
GABPA	HaibTfbsK562GabpV0416101.1000.fasta.summary
GATA1	SydhTfbsK562Gata1Ucd.1000.fasta.summary
GATA1	SydhTfbsPbdeGata1Ucd.1000.fasta.summary
GATA1	SydhTfbsPbdefetalGata1Ucd.1000.fasta.summary
GATA2	HaibTfbsK562Gata2sc267Pcr1x.1000.fasta.summary
GATA2	SydhTfbsHuvecGata2Ucd.1000.fasta.summary
GATA2	SydhTfbsK562Gata2Ucd.1000.fasta.summary
GATA2	SydhTfbsShsy5yGata2Ucd.1000.fasta.summary
GATA3	HaibTfbsT47dGata3sc268V0416102Dm002p1h.1000.fasta.summary
GATA3	SydhTfbsMcf7Gata3Ucd.1000.fasta.summary
GATA3	SydhTfbsMcf7Gata3sc269Ucd.1000.fasta.summary
GATA3	SydhTfbsShsy5yGata3sc269sc269Ucd.1000.fasta.summary
HNF4A	HaibTfbsHepg2Hnf4asc8987V0416101.1000.fasta.summary
HNF4A	SydhTfbsHepg2Hnf4aForsklnStd.1000.fasta.summary
HNF4G	HaibTfbsHepg2Hnf4gsc6558V0416101.1000.fasta.summary

IRF1	SydhTfbsK562Irf1Ifna6hStd.1000.fasta.summary
IRF1	SydhTfbsK562Irf1Ifng30Std.1000.fasta.summary
IRF1	SydhTfbsK562Irf1Ifng6hStd.1000.fasta.summary
IRF4	HaibTfbsGm12878Irf4sc6059Pcr1x.1000.fasta.summary
JUN	SydhTfbsH1hesccJunlggrab.1000.fasta.summary
JUN	SydhTfbsHelas3Cjunlggrab.1000.fasta.summary
JUN	SydhTfbsHepg2Cjunlggrab.1000.fasta.summary
JUN	SydhTfbsHuvecCjunStd.1000.fasta.summary
JUN	SydhTfbsK562CjunIfna30Std.1000.fasta.summary
JUN	SydhTfbsK562CjunIfna6hStd.1000.fasta.summary
JUN	SydhTfbsK562CjunIfng30Std.1000.fasta.summary
JUN	SydhTfbsK562CjunIfng6hStd.1000.fasta.summary
JUN	SydhTfbsK562CjunStd.1000.fasta.summary
JUND	HaibTfbsH1hesccJundV0416102.1000.fasta.summary
JUND	HaibTfbsHepg2JundPcr1x.1000.fasta.summary
JUND	SydhTfbsGm12878JundStd.1000.fasta.summary
JUND	SydhTfbsH1hesccJundlggrab.1000.fasta.summary
JUND	SydhTfbsHelas3Jundlggrab.1000.fasta.summary
JUND	SydhTfbsHepg2Jundlggrab.1000.fasta.summary
JUND	SydhTfbsK562Jundlggrab.1000.fasta.summary
MAFF	SydhTfbsHepg2Maffm8194lggrab.1000.fasta.summary
MAFF	SydhTfbsK562Mafflggrab.1000.fasta.summary
MAFK	SydhTfbsH1hesccMafklggrab.1000.fasta.summary
MAFK	SydhTfbsHelas3Mafklggrab.1000.fasta.summary
MAFK	SydhTfbsHepg2Mafkab50322lggrab.1000.fasta.summary
MAFK	SydhTfbsHepg2Mafksc477lggrab.1000.fasta.summary
MAFK	SydhTfbsImr90Mafklggrab.1000.fasta.summary
MAFK	SydhTfbsK562Mafkab50322lggrab.1000.fasta.summary
MAX	HaibTfbsK562MaxV0416102.1000.fasta.summary
MAX	SydhTfbsA549Maxlggrab.1000.fasta.summary
MAX	SydhTfbsGm12878Maxlggmus.1000.fasta.summary
MAX	SydhTfbsH1hesccMaxUcd.1000.fasta.summary
MAX	SydhTfbsHelas3Maxlggrab.1000.fasta.summary
MAX	SydhTfbsHepg2Maxlggrab.1000.fasta.summary
MAX	SydhTfbsHuvecMaxStd.1000.fasta.summary
MAX	SydhTfbsK562Maxlggrab.1000.fasta.summary
MAX	SydhTfbsNb4MaxStd.1000.fasta.summary
MEF2A	HaibTfbsGm12878Mef2aPcr1x.1000.fasta.summary
MEF2A	HaibTfbsK562Mef2aV0416101.1000.fasta.summary
MEF2C	HaibTfbsGm12878Mef2csc13268V0416101.1000.fasta.summary

MYBL2	HaibTfbsHepg2Mybl2sc81192V0422111.1000.fasta.summary
MYC	SydhTfbsH1hesCmyclggrab.1000.fasta.summary
MYC	SydhTfbsHelas3CmycStd.1000.fasta.summary
MYC	SydhTfbsK562Cmyclfna30Std.1000.fasta.summary
MYC	SydhTfbsK562Cmyclfna6hStd.1000.fasta.summary
MYC	SydhTfbsK562Cmyclfng30Std.1000.fasta.summary
MYC	SydhTfbsK562Cmyclfng6hStd.1000.fasta.summary
MYC	SydhTfbsK562Cmyclggrab.1000.fasta.summary
MYC	SydhTfbsK562CmycStd.1000.fasta.summary
MYC	SydhTfbsMcf10aesCmycEtoh01Hvd.1000.fasta.summary
MYC	SydhTfbsMcf10aesCmycTam14hHvd.1000.fasta.summary
MYC	SydhTfbsNb4CmycStd.1000.fasta.summary
NFATC1	HaibTfbsGm12878Nfatc1sc17834V0422111.1000.fasta.summary
NFE2	SydhTfbsK562Nfe2Std.1000.fasta.summary
NFIC	HaibTfbsGm12878Nficsc81335V0422111.1000.fasta.summary
NFIC	HaibTfbsHepg2Nficsc81335V0422111.1000.fasta.summary
NFKB1	SydhTfbsGm10847NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm12878NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm12891NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm12892NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm15510NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm18505NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm18526NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm18951NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm19099NfkbTnfalggrab.1000.fasta.summary
NFKB1	SydhTfbsGm19193NfkbTnfalggrab.1000.fasta.summary
NFYA	SydhTfbsHelas3Nfyalggrab.1000.fasta.summary
NFYA	SydhTfbsK562NfyStd.1000.fasta.summary
NFYB	SydhTfbsGm12878Nfyblggmus.1000.fasta.summary
NFYB	SydhTfbsHelas3Nfyblggrab.1000.fasta.summary
NFYB	SydhTfbsK562NfybStd.1000.fasta.summary
NR2C2	SydhTfbsHelas3Tr4Std.1000.fasta.summary
NR2C2	SydhTfbsHepg2Tr4Ucd.1000.fasta.summary
NR3C1	HaibTfbsA549GrPcr1xDex50nm.1000.fasta.summary
NR3C1	HaibTfbsA549GrPcr1xDex5nm.1000.fasta.summary
NR3C1	HaibTfbsA549GrPcr2xDex100nm.1000.fasta.summary
NR3C1	HaibTfbsEcc1GrV0416102Dex100nm.1000.fasta.summary
NRF1	SydhTfbsGm12878Nrf1lggmus.1000.fasta.summary
NRF1	SydhTfbsH1hesCnrf1lggrab.1000.fasta.summary
NRF1	SydhTfbsHelas3Nrf1lggmus.1000.fasta.summary

NRF1	SydhTfbsK562Nrf1lggrab.1000.fasta.summary
PAX5	HaibTfbsGm12878Pax5c20Pcr1x.1000.fasta.summary
PAX5	HaibTfbsGm12878Pax5n19Pcr1x.1000.fasta.summary
PAX5	HaibTfbsGm12891Pax5c20V0416101.1000.fasta.summary
PAX5	HaibTfbsGm12892Pax5c20V0416101.1000.fasta.summary
POU2F2	HaibTfbsGm12878Pou2f2Pcr1x.1000.fasta.summary
POU2F2	HaibTfbsGm12891Pou2f2Pcr1x.1000.fasta.summary
POU5F1	HaibTfbsH1hescpou5f1sc9081V0416102.1000.fasta.summary
PRDM1	SydhTfbsHelas3Prdm19115lggrab.1000.fasta.summary
REST	HaibTfbsA549NrsfV0422111Etoh02.1000.fasta.summary
REST	HaibTfbsGm12878NrsfPcr1x.1000.fasta.summary
REST	HaibTfbsH1hescnrsfV0416102.1000.fasta.summary
REST	HaibTfbsHelas3NrsfPcr1x.1000.fasta.summary
REST	HaibTfbsHepg2NrsfPcr2x.1000.fasta.summary
REST	HaibTfbsHepg2NrsfV0416101.1000.fasta.summary
REST	HaibTfbsK562NrsfV0416102.1000.fasta.summary
REST	HaibTfbsPanc1NrsfPcr2x.1000.fasta.summary
REST	HaibTfbsPfsk1NrsfPcr2x.1000.fasta.summary
REST	HaibTfbsSknshNrsfPcr2x.1000.fasta.summary
REST	HaibTfbsSknshNrsfV0416101.1000.fasta.summary
REST	HaibTfbsU87NrsfPcr1x.1000.fasta.summary
REST	HaibTfbsU87NrsfPcr2x.1000.fasta.summary
RFX5	SydhTfbsGm12878Rfx5200401194lggmus.1000.fasta.summary
RFX5	SydhTfbsHelas3Rfx5200401194lggrab.1000.fasta.summary
RFX5	SydhTfbsHepg2Rfx5200401194lggrab.1000.fasta.summary
RFX5	SydhTfbsK562Rfx5lggrab.1000.fasta.summary
RUNX3	HaibTfbsGm12878Runx3sc101553V0422111.1000.fasta.summary
RXRA	HaibTfbsHepg2RxraPcr1x.1000.fasta.summary
SP1	HaibTfbsGm12878Sp1Pcr1x.1000.fasta.summary
SP1	HaibTfbsH1hescp1Pcr1x.1000.fasta.summary
SP1	HaibTfbsHepg2Sp1Pcr1x.1000.fasta.summary
SP1	HaibTfbsK562Sp1Pcr1x.1000.fasta.summary
SP2	HaibTfbsH1hescp2V0422111.1000.fasta.summary
SP2	HaibTfbsHepg2Sp2V0422111.1000.fasta.summary
SP2	HaibTfbsK562Sp2sc643V0416102.1000.fasta.summary
SP4	HaibTfbsH1hescp4v20V0422111.1000.fasta.summary
SPI1	HaibTfbsGm12878Pu1Pcr1x.1000.fasta.summary
SPI1	HaibTfbsGm12891Pu1Pcr1x.1000.fasta.summary
SPI1	HaibTfbsK562Pu1Pcr1x.1000.fasta.summary
SREBF1	SydhTfbsHepg2Srebp1InslnStd.1000.fasta.summary

SRF	HaibTfbsGm12878SrfPcr2x.1000.fasta.summary
SRF	HaibTfbsH1hescSrfPcr1x.1000.fasta.summary
SRF	HaibTfbsHepg2SrfV0416101.1000.fasta.summary
SRF	HaibTfbsK562SrfV0416101.1000.fasta.summary
STAT1	SydhTfbsHelas3Stat1Ifng30Std.1000.fasta.summary
STAT1	SydhTfbsK562Stat1Ifng30Std.1000.fasta.summary
STAT1	SydhTfbsK562Stat1Ifng6hStd.1000.fasta.summary
STAT2	SydhTfbsK562Stat2Ifna30Std.1000.fasta.summary
STAT3	SydhTfbsGm12878Stat3Ilgmus.1000.fasta.summary
STAT3	SydhTfbsHelas3Stat3Ilggrab.1000.fasta.summary
STAT3	SydhTfbsMcf10aesStat3Etoh01Std.1000.fasta.summary
STAT3	SydhTfbsMcf10aesStat3Etoh01bStd.1000.fasta.summary
STAT3	SydhTfbsMcf10aesStat3Etoh01cStd.1000.fasta.summary
STAT3	SydhTfbsMcf10aesStat3Tam112hHvd.1000.fasta.summary
STAT3	SydhTfbsMcf10aesStat3TamStd.1000.fasta.summary
STAT5A	HaibTfbsGm12878Stat5asc74442V0422111.1000.fasta.summary
STAT5A	HaibTfbsK562Stat5asc74442V0422111.1000.fasta.summary
TAL1	SydhTfbsK562Tal1sc12984Ilgmus.1000.fasta.summary
TBP	SydhTfbsGm12878Tbpllgmus.1000.fasta.summary
TBP	SydhTfbsH1hescTbpllggrab.1000.fasta.summary
TBP	SydhTfbsHelas3Tbpllggrab.1000.fasta.summary
TBP	SydhTfbsHepg2Tbpllggrab.1000.fasta.summary
TBP	SydhTfbsK562Tbpllgmus.1000.fasta.summary
TCF12	HaibTfbsA549Tcf12V0422111Etoh02.1000.fasta.summary
TCF12	HaibTfbsGm12878Tcf12Pcr1x.1000.fasta.summary
TCF12	HaibTfbsH1hescTcf12Pcr1x.1000.fasta.summary
TCF12	HaibTfbsHepg2Tcf12Pcr1x.1000.fasta.summary
TCF3	HaibTfbsGm12878Tcf3Pcr1x.1000.fasta.summary
TCF7L2	SydhTfbsHct116Tcf7l2Ucd.1000.fasta.summary
TCF7L2	SydhTfbsHek293Tcf7l2Ucd.1000.fasta.summary
TCF7L2	SydhTfbsHelas3Tcf7l2Ucd.1000.fasta.summary
TCF7L2	SydhTfbsHelas3Tcf7l2c9b92565Ucd.1000.fasta.summary
TCF7L2	SydhTfbsHepg2Tcf7l2Ucd.1000.fasta.summary
TCF7L2	SydhTfbsMcf7Tcf7l2Ucd.1000.fasta.summary
TCF7L2	SydhTfbsPanc1Tcf7l2Ucd.1000.fasta.summary
TEAD4	HaibTfbsH1hescTead4sc101184V0422111.1000.fasta.summary
TEAD4	HaibTfbsHepg2Tead4sc101184V0422111.1000.fasta.summary
TEAD4	HaibTfbsK562Tead4sc101184V0422111.1000.fasta.summary
TFAP2A	SydhTfbsHelas3Ap2alphaStd.1000.fasta.summary
TFAP2C	SydhTfbsHelas3Ap2gammaStd.1000.fasta.summary



THAP1	HaibTfbsK562Thap1sc98174V0416101.1000.fasta.summary
USF1	HaibTfbsA549Usf1Pcr1xDex100nm.1000.fasta.summary
USF1	HaibTfbsA549Usf1Pcr1xEtoh02.1000.fasta.summary
USF1	HaibTfbsA549Usf1V0422111Etoh02.1000.fasta.summary
USF1	HaibTfbsGm12878Usf1Pcr2x.1000.fasta.summary
USF1	HaibTfbsH1hescUsf1Pcr1x.1000.fasta.summary
USF1	HaibTfbsHepg2Usf1Pcr1x.1000.fasta.summary
USF1	HaibTfbsK562Usf1V0416101.1000.fasta.summary
USF1	HaibTfbsSknshraUsf1sc8983V0416102.1000.fasta.summary
USF2	SydhTfbsGm12878Usf2lggmus.1000.fasta.summary
USF2	SydhTfbsH1hescUsf2lggrab.1000.fasta.summary
USF2	SydhTfbsHelas3Usf2lggmus.1000.fasta.summary
USF2	SydhTfbsHepg2Usf2lggrab.1000.fasta.summary
USF2	SydhTfbsK562Usf2lggrab.1000.fasta.summary
YY1	HaibTfbsA549Yy1cV0422111Etoh02.1000.fasta.summary
YY1	HaibTfbsGm12878Yy1sc281Pcr1x.1000.fasta.summary
YY1	HaibTfbsGm12891Yy1sc281V0416101.1000.fasta.summary
YY1	HaibTfbsGm12892Yy1V0416101.1000.fasta.summary
YY1	HaibTfbsH1hescYy1sc281V0416102.1000.fasta.summary
YY1	HaibTfbsHct116Yy1sc281V0416101.1000.fasta.summary
YY1	HaibTfbsHepg2Yy1sc281V0416101.1000.fasta.summary
YY1	HaibTfbsK562Yy1V0416101.1000.fasta.summary
YY1	HaibTfbsK562Yy1V0416102.1000.fasta.summary
YY1	HaibTfbsSknshraYy1sc281V0416102.1000.fasta.summary
YY1	SydhTfbsGm12878Yy1Std.1000.fasta.summary
YY1	SydhTfbsK562Yy1Ucd.1000.fasta.summary
YY1	SydhTfbsNt2d1Yy1Ucd.1000.fasta.summary
ZBTB33	HaibTfbsA549Zbtb33V0422111Etoh02.1000.fasta.summary
ZBTB33	HaibTfbsGm12878Zbtb33Pcr1x.1000.fasta.summary
ZBTB33	HaibTfbsHct116Zbtb33V0416101.1000.fasta.summary
ZBTB33	HaibTfbsHepg2Zbtb33Pcr1x.1000.fasta.summary
ZBTB33	HaibTfbsK562Zbtb33Pcr1x.1000.fasta.summary
ZBTB7A	HaibTfbsHepg2Zbtb7aV0416101.1000.fasta.summary
ZBTB7A	HaibTfbsK562Zbtb7asc34508V0416101.1000.fasta.summary
ZEB1	HaibTfbsGm12878Zeb1sc25388V0416102.1000.fasta.summary
ZNF143	SydhTfbsGm12878Znf143166181apStd.1000.fasta.summary
ZNF143	SydhTfbsH1hescZnf143lggrab.1000.fasta.summary
ZNF143	SydhTfbsHelas3Znf143lggrab.1000.fasta.summary
ZNF143	SydhTfbsK562Znf143lggrab.1000.fasta.summary
ZNF263	SydhTfbsHek293tZnf263Ucd.1000.fasta.summary

ZNF263	SydhTfbsK562Znf263Ucd.1000.fasta.summary
ATF1	SydhTfbsK562Atf106325Std.1000.fasta.summary
NR2F2	HaibTfbsK562Nr2f2sc271940V0422111.1000.fasta.summary

<b>TESTING datasets</b>	
<b>HGNC ID</b>	<b>ENCODE dataset ID</b>
ATF2	HaibTfbsGm12878Atf2sc81188V0422111.1000.fasta.summary
ATF2	HaibTfbsH1hescAtf2sc81188V0422111.1000.fasta.summary
ATF3	HaibTfbsA549Atf3V0422111Etoh02.1000.fasta.summary
ATF3	HaibTfbsH1hescAtf3V0416102.1000.fasta.summary
ATF3	HaibTfbsHepg2Atf3V0416101.1000.fasta.summary
ATF3	HaibTfbsK562Atf3V0416101.1000.fasta.summary
SMARCC1	SydhTfbsHelas3Baf155Iggmus.1000.fasta.summary
SMARCC2	SydhTfbsHelas3Baf170Iggmus.1000.fasta.summary
BCL11A	HaibTfbsGm12878Bcl11aPcr1x.1000.fasta.summary
BCL11A	HaibTfbsH1hescBcl11aPcr1x.1000.fasta.summary
BCL3	HaibTfbsA549Bcl3V0422111Etoh02.1000.fasta.summary
BCL3	HaibTfbsGm12878Bcl3V0416101.1000.fasta.summary
BCLAF1	HaibTfbsGm12878Bclaf101388V0416101.1000.fasta.summary
BCLAF1	HaibTfbsK562Bclaf101388Pcr1x.1000.fasta.summary
SMARCA4	SydhTfbsK562Brg1Iggmus.1000.fasta.summary
CBX3	HaibTfbsK562Cbx3sc101004V0422111.1000.fasta.summary
CCNT2	SydhTfbsK562Ccnt2Std.1000.fasta.summary
CHD1	SydhTfbsGm12878Chd1a301218alggmus.1000.fasta.summary
CHD1	SydhTfbsH1hescChd1a301218algggrab.1000.fasta.summary
CHD2	SydhTfbsH1hescChd2lggrab.1000.fasta.summary
CHD2	SydhTfbsHelas3Chd2lggrab.1000.fasta.summary
CHD2	SydhTfbsGm12878Chd2ab68301Iggmus.1000.fasta.summary
CHD2	SydhTfbsHepg2Chd2ab68301lggrab.1000.fasta.summary
CHD2	SydhTfbsK562Chd2ab68301lggrab.1000.fasta.summary
COREST	SydhTfbsK562Corestab24166lggrab.1000.fasta.summary
COREST	SydhTfbsHelas3Corestsc30189lggrab.1000.fasta.summary
COREST	SydhTfbsHepg2Corestsc30189lggrab.1000.fasta.summary
COREST	SydhTfbsK562Corestsc30189lggrab.1000.fasta.summary
CTBP2	SydhTfbsH1hescCtbp2Ucd.1000.fasta.summary
FOXM1	HaibTfbsGm12878Foxm1sc502V0422111.1000.fasta.summary
GTF2B	SydhTfbsK562Gtf2bStd.1000.fasta.summary
GTF2F1	SydhTfbsH1hescGtf2f1lggrab.1000.fasta.summary
GTF2F1	SydhTfbsHelas3Gtf2f1ab28179lggrab.1000.fasta.summary
GTF2F1	SydhTfbsK562Gtf2f1ab28179lggrab.1000.fasta.summary

HDAC2	HaibTfbsH1hescHdac2sc6296V0416102.1000.fasta.summary
HDAC2	HaibTfbsHepg2Hdac2sc6296V0416101.1000.fasta.summary
HDAC2	HaibTfbsK562Hdac2sc6296V0416102.1000.fasta.summary
HMG3	SydhTfbsK562Hmgn3Std.1000.fasta.summary
IKZF1	SydhTfbsGm12878Ikzf1iknuclaStd.1000.fasta.summary
SMARCB1	SydhTfbsHelas3Ini1lggmus.1000.fasta.summary
TRIM28	SydhTfbsK562Kap1Ucd.1000.fasta.summary
MAZ	SydhTfbsGm12878Mazab85725lggmus.1000.fasta.summary
MAZ	SydhTfbsHelas3Mazab85725lggrab.1000.fasta.summary
MAZ	SydhTfbsHepg2Mazab85725lggrab.1000.fasta.summary
MAZ	SydhTfbsK562Mazab85725lggrab.1000.fasta.summary
MBD4	HaibTfbsHepg2Mbd4sc271530V0422111.1000.fasta.summary
MTA3	HaibTfbsGm12878Mta3sc81325V0422111.1000.fasta.summary
MXI1	SydhTfbsGm12878Mxi1lggmus.1000.fasta.summary
MXI1	SydhTfbsH1hescMxi1lggrab.1000.fasta.summary
MXI1	SydhTfbsHepg2Mxi1Std.1000.fasta.summary
MXI1	SydhTfbsHelas3Mxi1af4185lggrab.1000.fasta.summary
MXI1	SydhTfbsK562Mxi1af4185lggrab.1000.fasta.summary
NANOG	HaibTfbsH1hescNanogsc33759V0416102.1000.fasta.summary
EP300	HaibTfbsA549P300V0422111Etoh02.1000.fasta.summary
EP300	HaibTfbsGm12878P300Pcr1x.1000.fasta.summary
EP300	HaibTfbsH1hescP300V0416102.1000.fasta.summary
EP300	HaibTfbsHepg2P300V0416101.1000.fasta.summary
EP300	HaibTfbsSknsHraP300V0416102.1000.fasta.summary
EP300	SydhTfbsGm12878P300lggmus.1000.fasta.summary
EP300	SydhTfbsK562P300lggrab.1000.fasta.summary
EP300	SydhTfbsGm12878P300bStd.1000.fasta.summary
EP300	SydhTfbsHepg2P300sc582lggrab.1000.fasta.summary
EP300	SydhTfbsHelas3P300sc584sc584lggrab.1000.fasta.summary
PBX3	HaibTfbsGm12878Pbx3Pcr1x.1000.fasta.summary
PML	HaibTfbsGm12878Pmlsc71910V0422111.1000.fasta.summary
PML	HaibTfbsK562Pmlsc71910V0422111.1000.fasta.summary
POLR2A	HaibTfbsA549Pol2Pcr2xDex100nm.1000.fasta.summary
POLR2A	HaibTfbsA549Pol2Pcr2xEtoh02.1000.fasta.summary
POLR2A	HaibTfbsGm12878Pol2Pcr2x.1000.fasta.summary
POLR2A	HaibTfbsH1hescPol2V0416102.1000.fasta.summary
POLR2A	HaibTfbsHelas3Pol2Pcr1x.1000.fasta.summary
POLR2A	HaibTfbsHepg2Pol2Pcr2x.1000.fasta.summary
POLR2A	HaibTfbsHuvecPol2Pcr1x.1000.fasta.summary
POLR2A	HaibTfbsK562Pol2V0416101.1000.fasta.summary

POLR2A	SydhTfbsGm12878Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm12878Pol2Std.1000.fasta.summary
POLR2A	SydhTfbsHelas3Pol2Std.1000.fasta.summary
POLR2A	SydhTfbsHepg2Pol2ForsklnStd.1000.fasta.summary
POLR2A	SydhTfbsHepg2Pol2Igggrab.1000.fasta.summary
POLR2A	SydhTfbsHepg2Pol2PravastStd.1000.fasta.summary
POLR2A	SydhTfbsHuvecPol2Std.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2Ifna30Std.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2Ifna6hStd.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2Ifng30Std.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2Ifng6hStd.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2Std.1000.fasta.summary
POLR2A	HaibTfbsGm12878Pol24h8Pcr1x.1000.fasta.summary
POLR2A	HaibTfbsH1hescPol24h8V0416102.1000.fasta.summary
POLR2A	HaibTfbsHepg2Pol24h8V0416102.1000.fasta.summary
POLR2A	HaibTfbsHuvecPol24h8V0416101.1000.fasta.summary
POLR2A	HaibTfbsK562Pol24h8V0416101.1000.fasta.summary
POLR2A	SydhTfbsA549Pol2s2Igggrab.1000.fasta.summary
POLR2A	SydhTfbsGm12878Pol2s2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsHelas3Pol2s2Igggrab.1000.fasta.summary
POLR2A	SydhTfbsHepg2Pol2s2Igggrab.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2s2Igggrab.1000.fasta.summary
POLR2A	SydhTfbsK562Pol2s2Std.1000.fasta.summary
RAD21	HaibTfbsGm12878Rad21V0416101.1000.fasta.summary
RAD21	HaibTfbsH1hescRad21V0416102.1000.fasta.summary
RAD21	HaibTfbsHepg2Rad21V0416101.1000.fasta.summary
RAD21	HaibTfbsK562Rad21V0416102.1000.fasta.summary
RAD21	HaibTfbsSknshraRad21V0416102.1000.fasta.summary
RAD21	SydhTfbsA549Rad21Igggrab.1000.fasta.summary
RAD21	SydhTfbsGm12878Rad21Igggrab.1000.fasta.summary
RAD21	SydhTfbsH1hescRad21Igggrab.1000.fasta.summary
RAD21	SydhTfbsHelas3Rad21Igggrab.1000.fasta.summary
RAD21	SydhTfbsHepg2Rad21Igggrab.1000.fasta.summary
RAD21	SydhTfbsK562Rad21Std.1000.fasta.summary
POLR3A	SydhTfbsHelas3Rpc155Std.1000.fasta.summary
SETDB1	SydhTfbsK562Setdb1MnasedUcd.1000.fasta.summary
SETDB1	SydhTfbsK562Setdb1Ucd.1000.fasta.summary
SIN3A	HaibTfbsA549Sin3ak20V0422111Etoh02.1000.fasta.summary
SIN3A	HaibTfbsH1hescSin3ak20Pcr1x.1000.fasta.summary

SIN3A	HaibTfbsHepg2Sin3ak20Pcr1x.1000.fasta.summary
SIN3A	HaibTfbsK562Sin3ak20V0416101.1000.fasta.summary
SIN3A	SydhTfbsGm12878Sin3anb6001263lggmus.1000.fasta.summary
SIN3A	SydhTfbsH1hescSin3anb6001263lggrab.1000.fasta.summary
SIRT6	SydhTfbsK562Sirt6Std.1000.fasta.summary
SIX5	HaibTfbsA549Six5V0422111Etoh02.1000.fasta.summary
SIX5	HaibTfbsGm12878Six5Pcr1x.1000.fasta.summary
SIX5	HaibTfbsH1hescSix5Pcr1x.1000.fasta.summary
SIX5	HaibTfbsK562Six5Pcr1x.1000.fasta.summary
SMC3	SydhTfbsGm12878Smc3ab9263lggmus.1000.fasta.summary
SMC3	SydhTfbsHelas3Smc3ab9263lggrab.1000.fasta.summary
SMC3	SydhTfbsHepg2Smc3ab9263lggrab.1000.fasta.summary
SMC3	SydhTfbsK562Smc3ab9263lggrab.1000.fasta.summary
SPATA20	SydhTfbsHelas3Spt20Std.1000.fasta.summary
SUZ12	SydhTfbsH1hescSuz12Ucd.1000.fasta.summary
TAF1	HaibTfbsA549Taf1V0422111Etoh02.1000.fasta.summary
TAF1	HaibTfbsGm12878Taf1Pcr1x.1000.fasta.summary
TAF1	HaibTfbsH1hescTaf1V0416102.1000.fasta.summary
TAF1	HaibTfbsHelas3Taf1Pcr1x.1000.fasta.summary
TAF1	HaibTfbsHepg2Taf1Pcr2x.1000.fasta.summary
TAF1	HaibTfbsK562Taf1V0416101.1000.fasta.summary
TAF7	HaibTfbsH1hescTaf7sc101167V0416102.1000.fasta.summary
TAF7	HaibTfbsK562Taf7sc101167V0416101.1000.fasta.summary
TBLR1	SydhTfbsGm12878Tblr1ab24550lggmus.1000.fasta.summary
TBLR1	SydhTfbsK562Tblr1ab24550lggrab.1000.fasta.summary
TBLR1	SydhTfbsK562Tblr1nb600270lggrab.1000.fasta.summary
GTF3C2	SydhTfbsHelas3Tf3c110Std.1000.fasta.summary
TRIM28	HaibTfbsK562Trim28sc81411V0422111.1000.fasta.summary
UBTF	SydhTfbsK562Ubfsc13125lggmus.1000.fasta.summary
UBTF	SydhTfbsK562Ubtfsab1404509lggmus.1000.fasta.summary
WRNIP1	SydhTfbsGm12878Whiplggmus.1000.fasta.summary
ZKSCAN1	SydhTfbsHelas3Zkscan1hpa006672lggrab.1000.fasta.summary
ZNF217	SydhTfbsMcf7Znf217Ucd.1000.fasta.summary
EP300	HaibTfbsT47dP300V0416102Dm002p1h.1000.fasta.summary
POLR2A	HaibTfbsEcc1Pol2V0416102Dm002p1h.1000.fasta.summary
POLR2A	HaibTfbsGm12891Pol24h8Pcr1x.1000.fasta.summary
POLR2A	HaibTfbsGm12891Pol2Pcr1x.1000.fasta.summary
POLR2A	HaibTfbsGm12892Pol24h8V0416102.1000.fasta.summary
POLR2A	HaibTfbsGm12892Pol2V0416102.1000.fasta.summary
POLR2A	HaibTfbsHct116Pol24h8V0416101.1000.fasta.summary

POLR2A	HaibTfbsPanc1Pol24h8V0416101.1000.fasta.summary
POLR2A	HaibTfbsSknmcPol24h8V0416101.1000.fasta.summary
POLR2A	HaibTfbsSknshPol24h8V0416101.1000.fasta.summary
POLR2A	SydhTfbsGm10847Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm12891Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm12892Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm15510Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm18505Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm18526Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm18951Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm19099Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsGm19193Pol2Iggmus.1000.fasta.summary
POLR2A	SydhTfbsHct116Pol2Ucd.1000.fasta.summary
POLR2A	SydhTfbsHek293Pol2Std.1000.fasta.summary
POLR2A	SydhTfbsImr90Pol2Iggrab.1000.fasta.summary
POLR2A	SydhTfbsMcf10aesPol2Etoh01Std.1000.fasta.summary
POLR2A	SydhTfbsMcf10aesPol2TamStd.1000.fasta.summary
POLR2A	SydhTfbsNb4Pol2Std.1000.fasta.summary
POLR2A	SydhTfbsPbdePol2Ucd.1000.fasta.summary
POLR2A	SydhTfbsRajiPol2Ucd.1000.fasta.summary
RAD21	SydhTfbsImr90Rad21Iggrab.1000.fasta.summary
SETDB1	SydhTfbsU2osSetdb1Ucd.1000.fasta.summary
SIN3A	HaibTfbsPanc1Sin3ak20V0416101.1000.fasta.summary
SIN3A	HaibTfbsPfsk1Sin3ak20V0416101.1000.fasta.summary
SIN3A	HaibTfbsSknshSin3ak20V0416101.1000.fasta.summary
SUZ12	SydhTfbsNt2d1Suz12Ucd.1000.fasta.summary
TAF1	HaibTfbsGm12891Taf1Pcr1x.1000.fasta.summary
TAF1	HaibTfbsGm12892Taf1V0416102.1000.fasta.summary
TAF1	HaibTfbsPfsk1Taf1V0416101.1000.fasta.summary
TAF1	HaibTfbsSknshTaf1V0416101.1000.fasta.summary
TRIM28	SydhTfbsHek293Kap1Ucd.1000.fasta.summary
TRIM28	SydhTfbsU2osKap1Ucd.1000.fasta.summary