

Figure S1

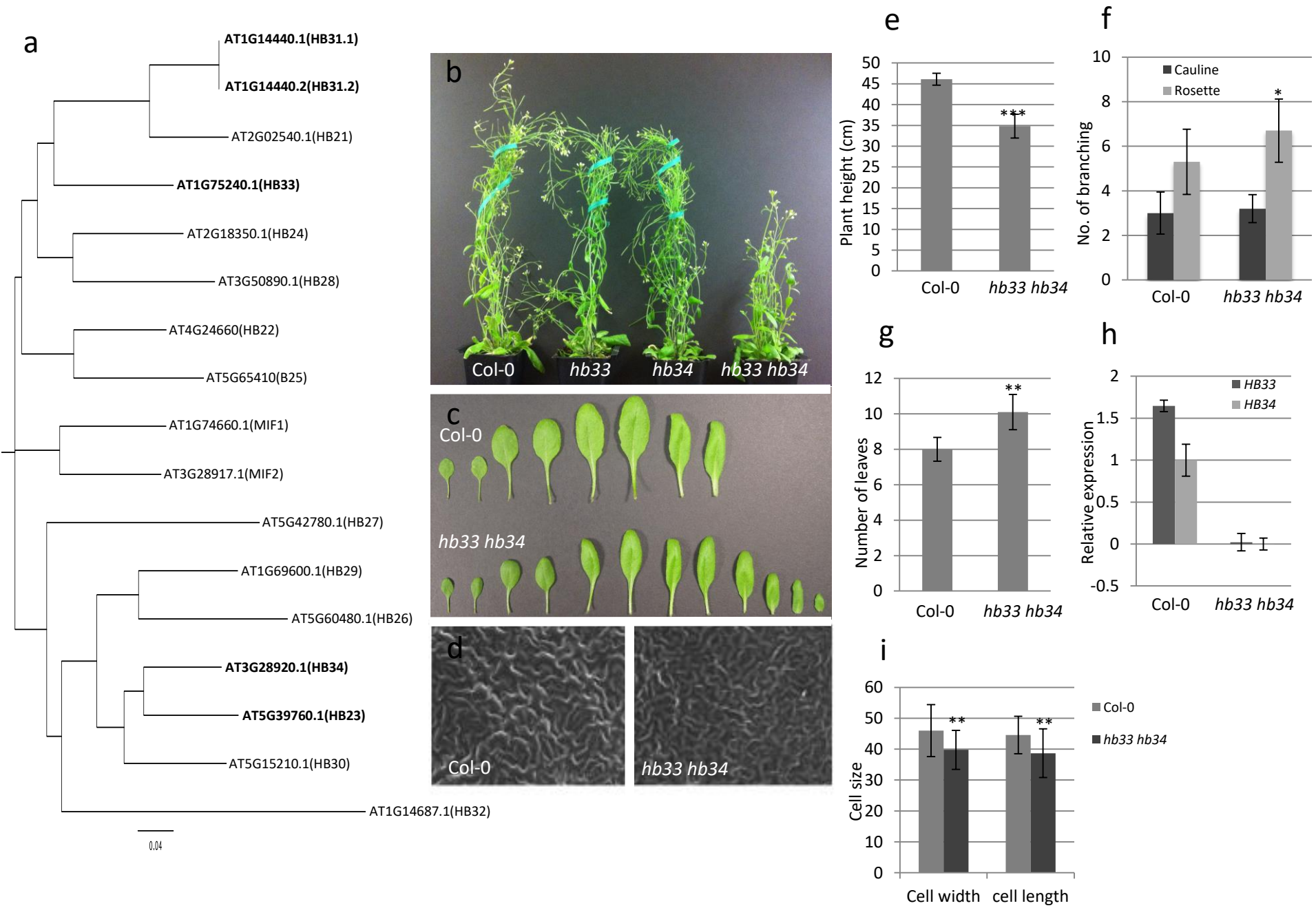
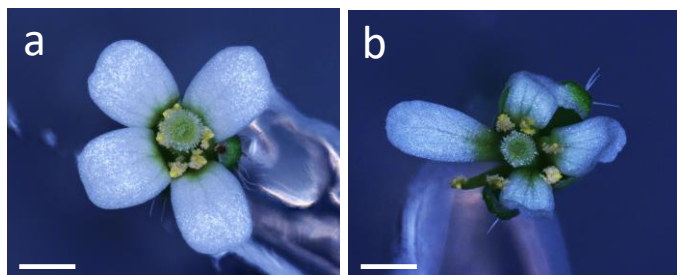
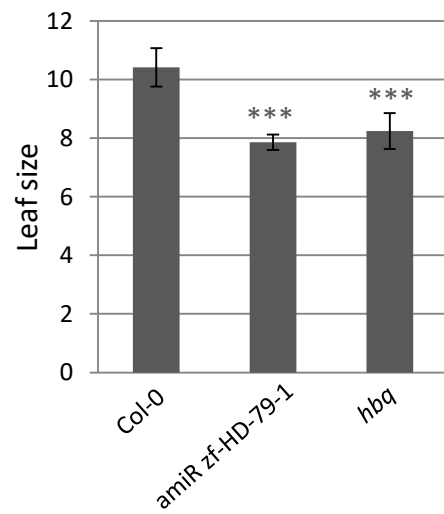


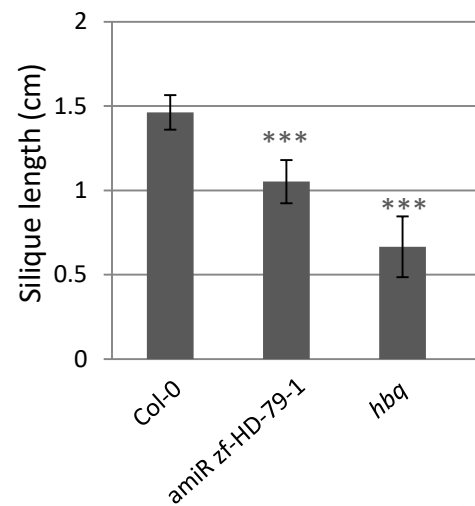
Figure S2



c



d



e

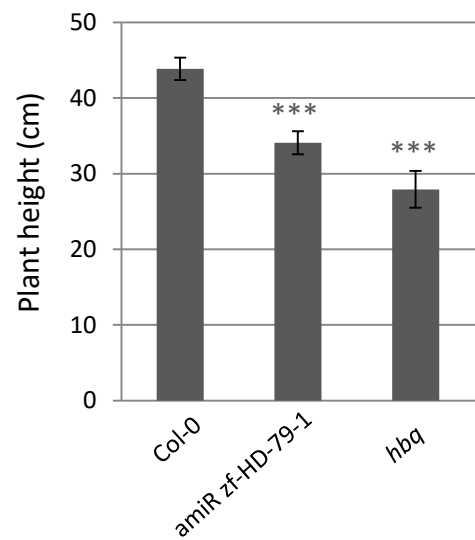


Figure S3

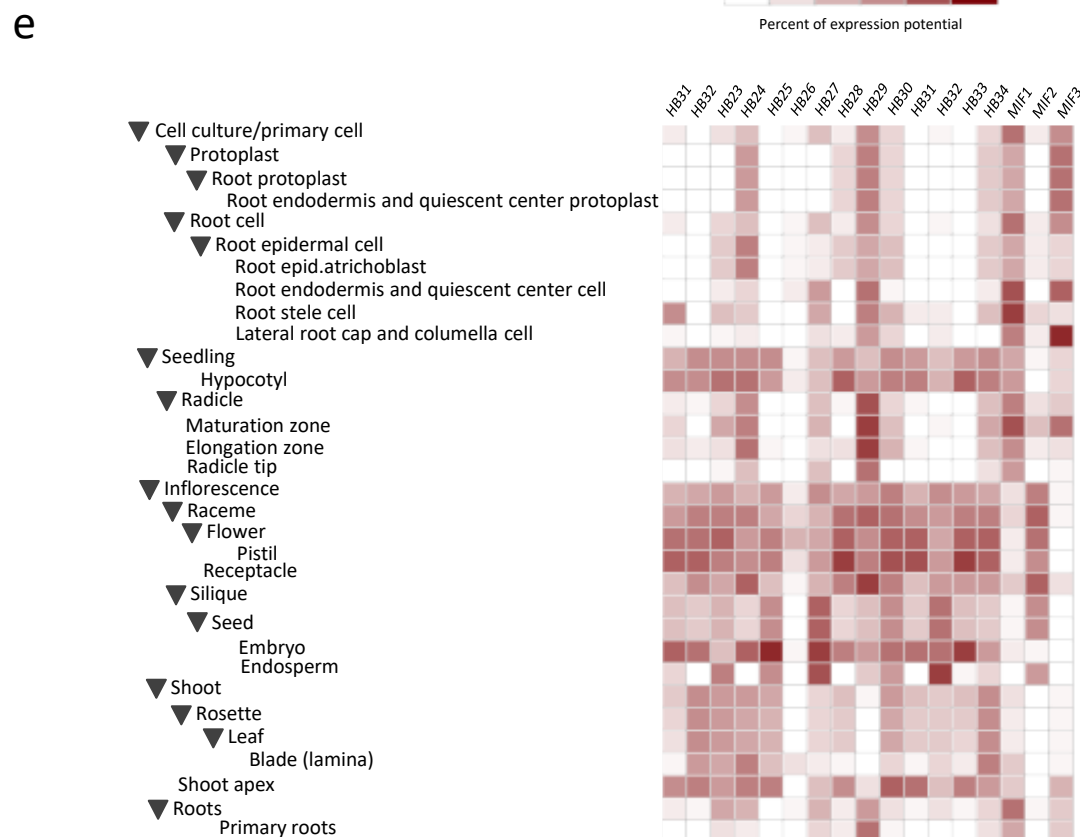
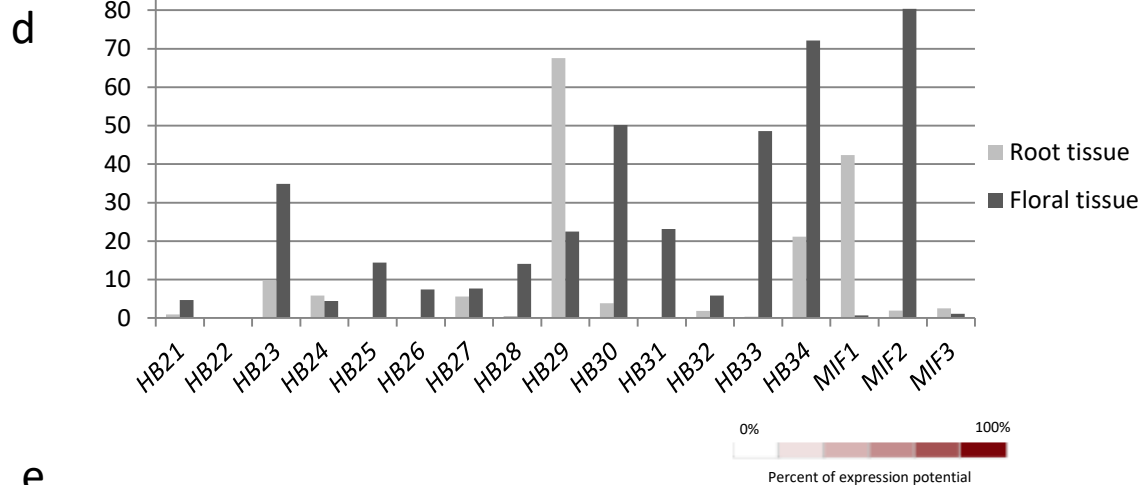
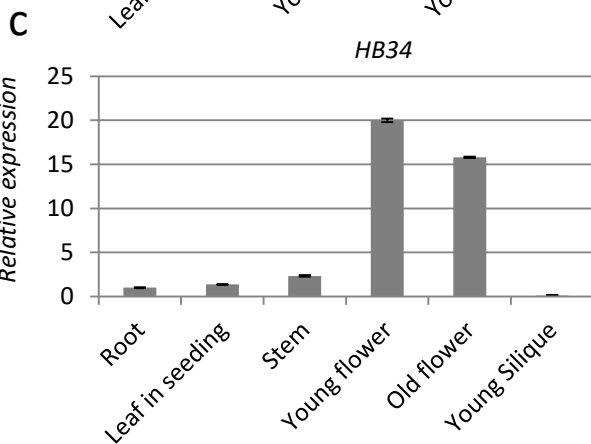
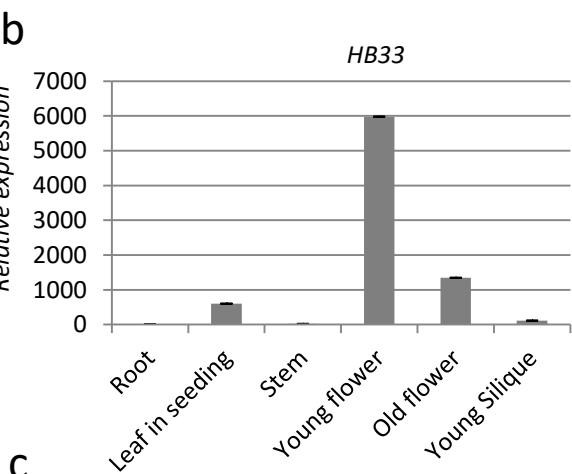
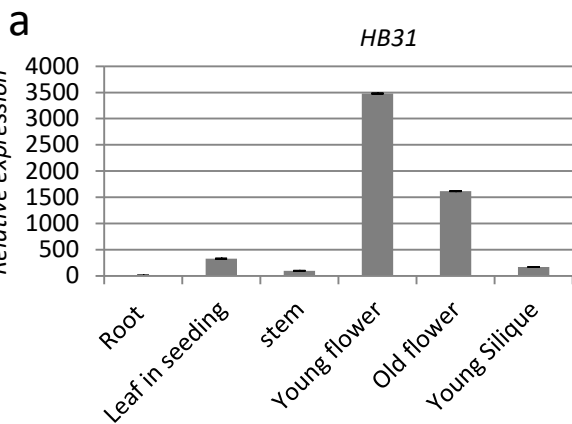
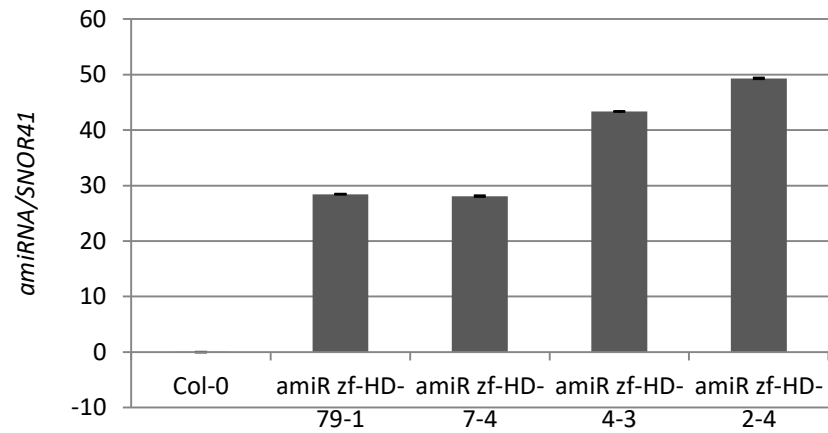
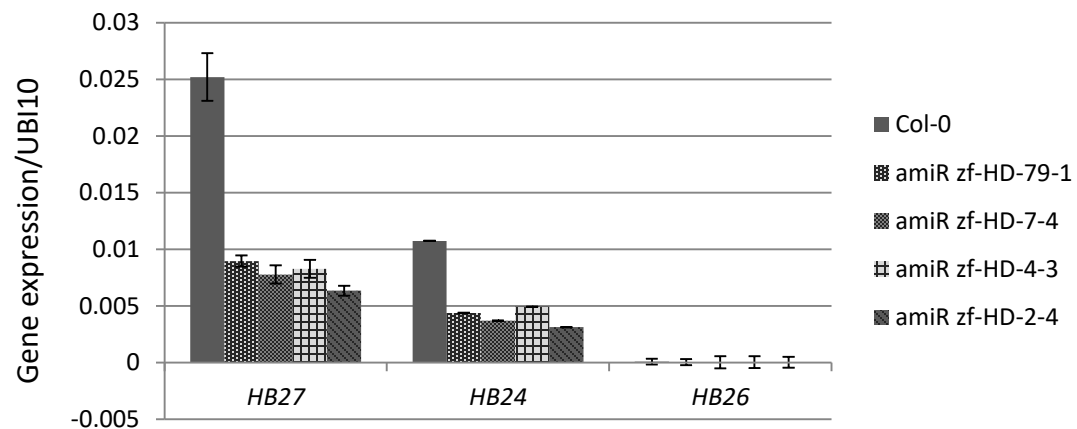


Figure S4

a



b



c

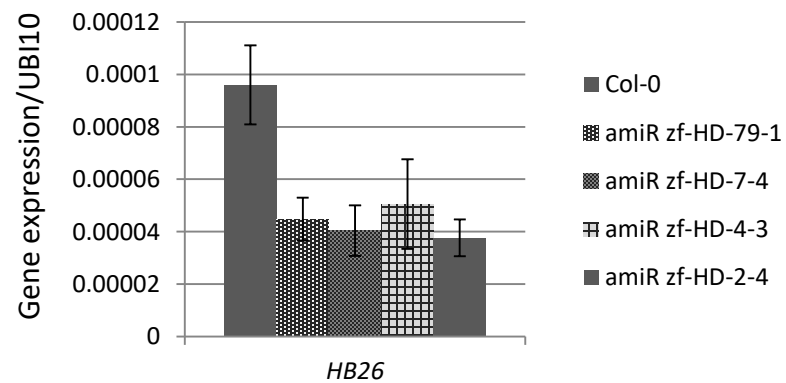


Figure S5

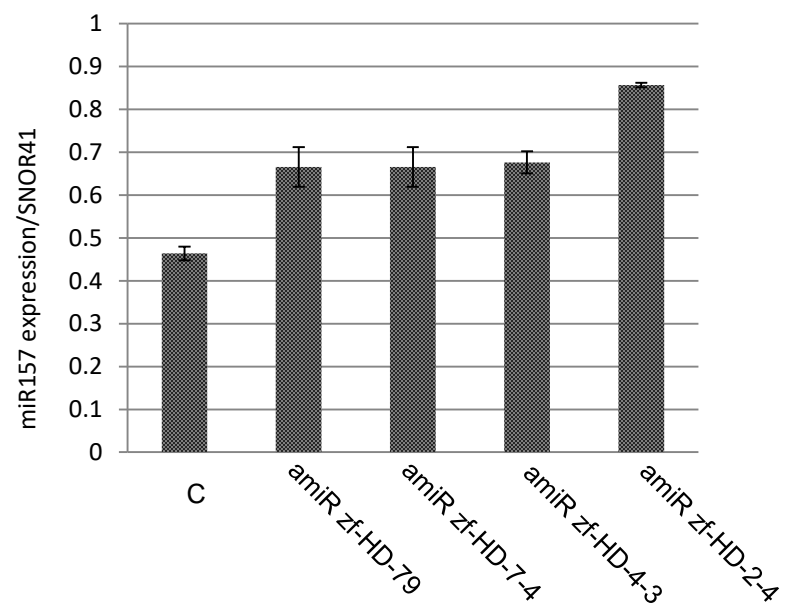


Figure S6

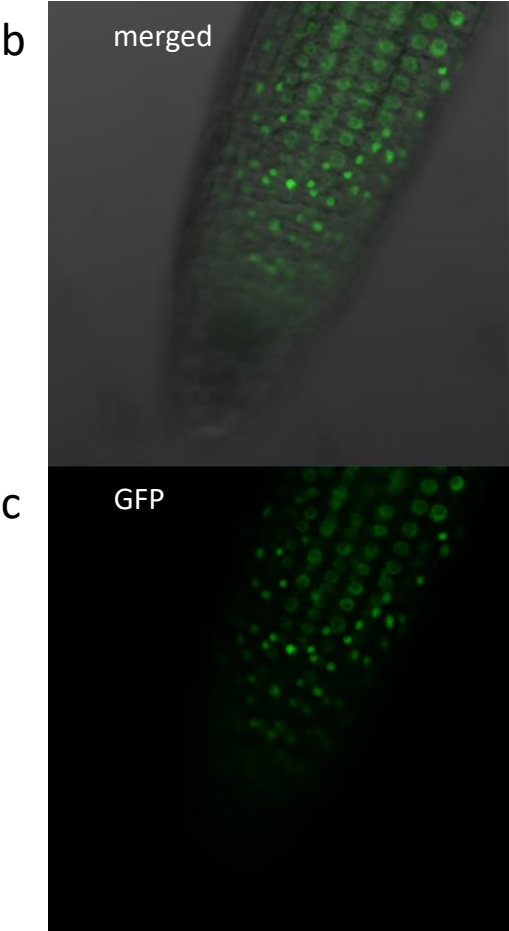
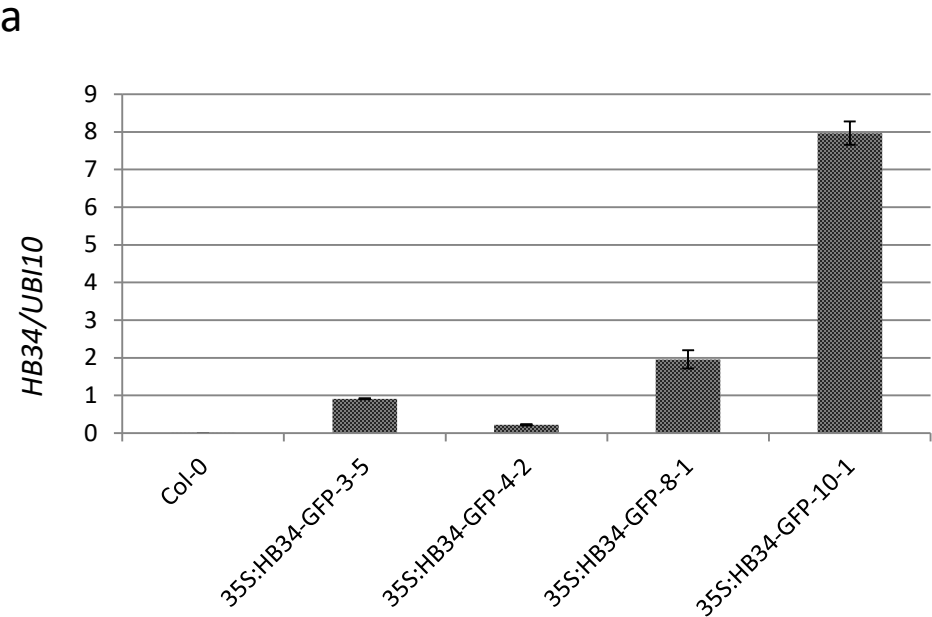


Figure S7

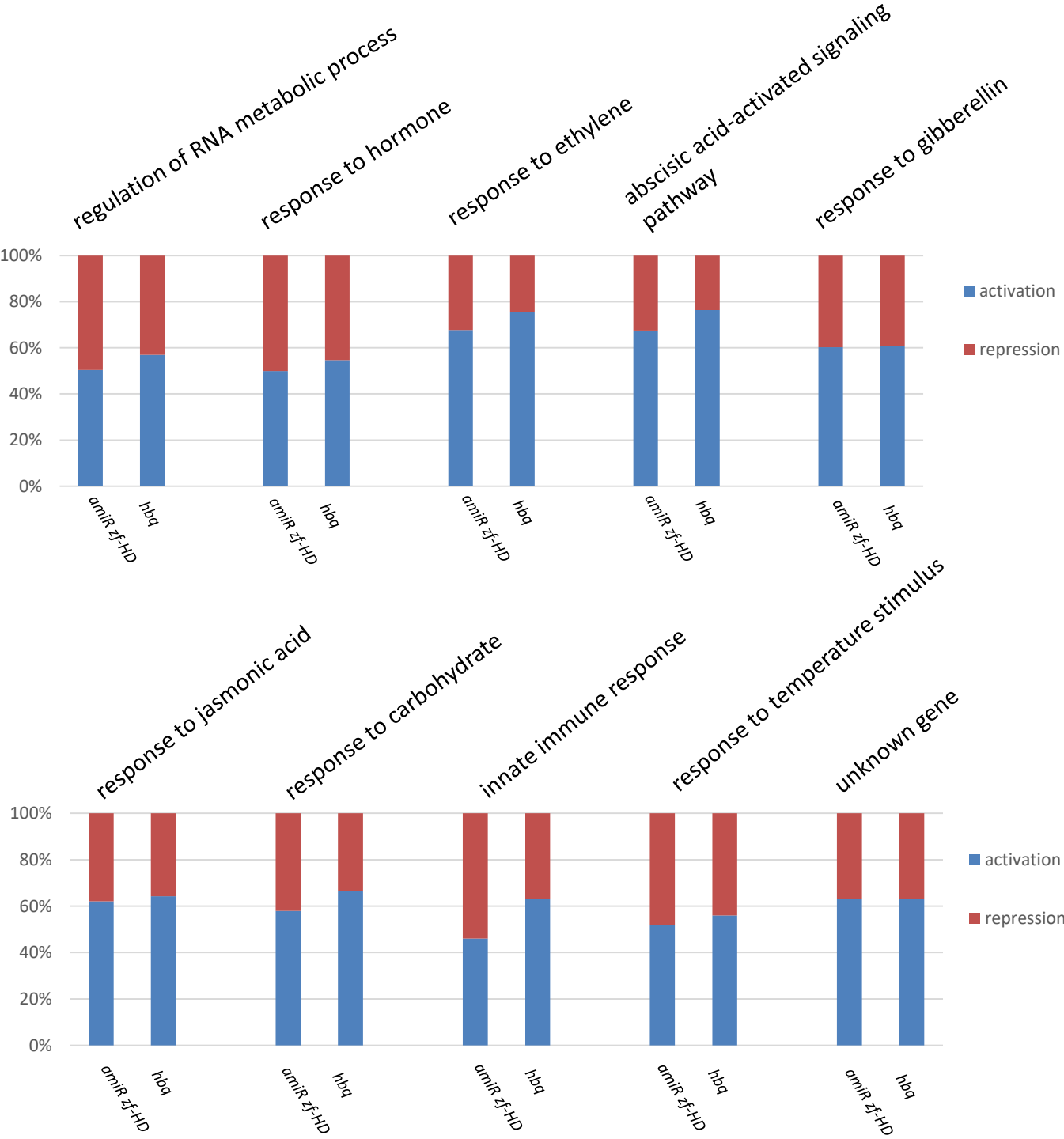
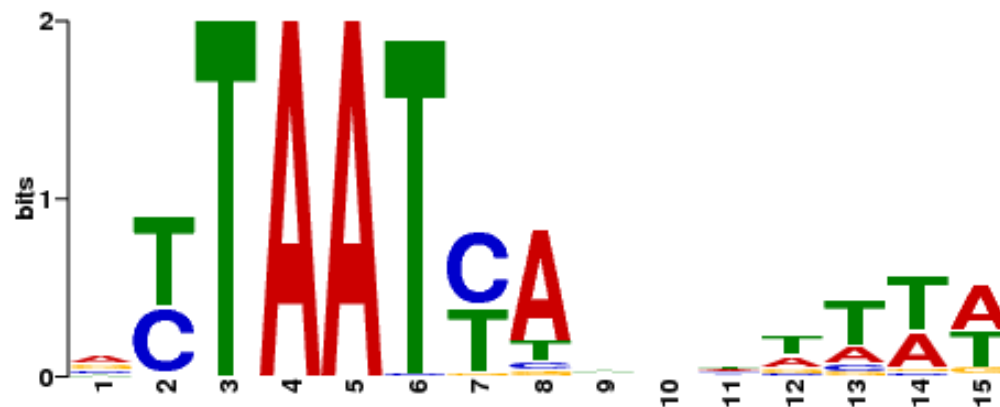


Figure S8

a



b

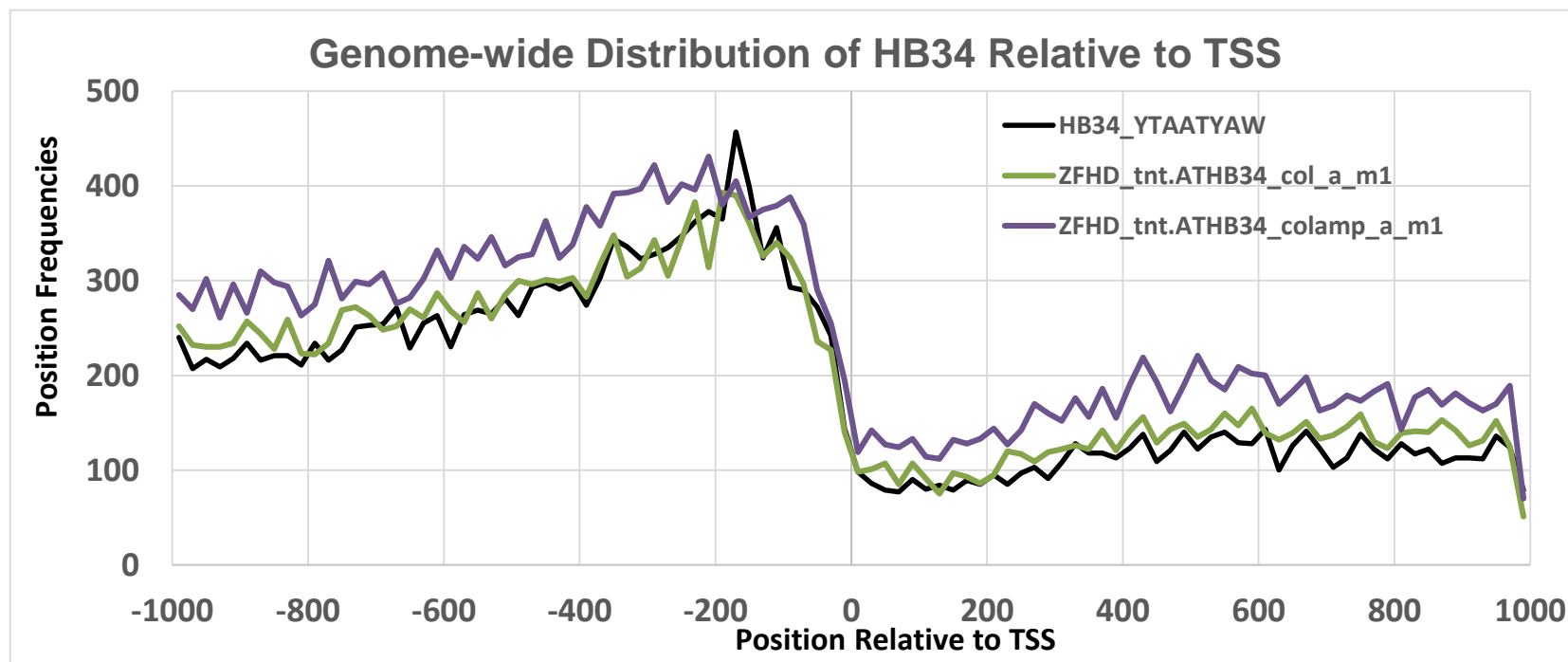
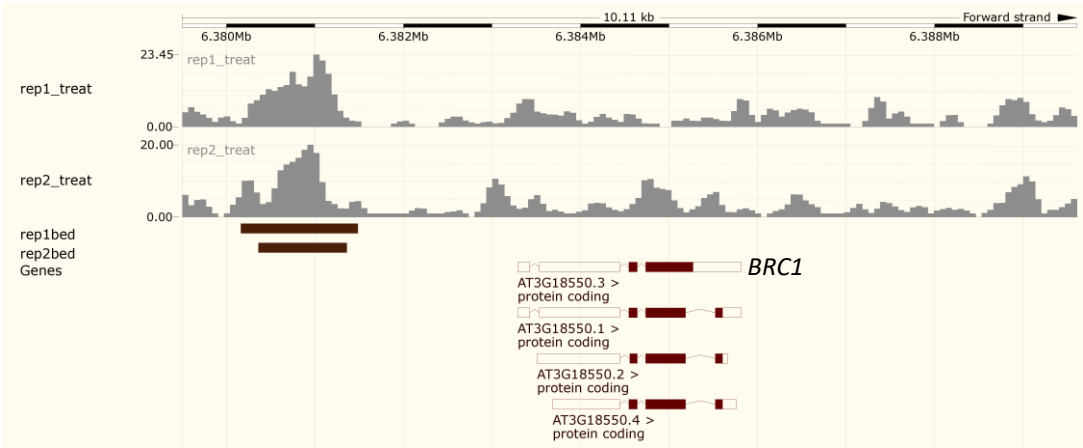


Figure S9

a



b

TF family members	Gene id	amiR zf-HD	hbq	Gene name
TCP	AT3G18550			BRC1
HD-ZIP	AT1G17920			HDG12
HD-ZIP	AT1G26960			AtHB23
HD-ZIP	AT1G27045			ATHB-54
HD-ZIP	AT1G30490			PHV
HD-ZIP	AT1G52150			ATHB-15
HD-ZIP	AT1G69780			ATHB13
HD-ZIP	AT1G70920			ATHB18
HD-ZIP	AT1G73360			HDG11
HD-ZIP	AT2G01430			ATHB17
HD-ZIP	AT2G18550			HB-2(HB21)
HD-ZIP	AT2G22430			ATHB6
HD-ZIP	AT2G22800			HAT9
HD-ZIP	AT2G32370			HDG3
HD-ZIP	AT2G44910			ATHB4
HD-ZIP	AT2G46680			ATHB-7
HD-ZIP	AT3G01220			ATHB20
HD-ZIP	AT3G01470			ATHB-1
HD-ZIP	AT3G60390			HAT3
HD-ZIP	AT3G61890			ATHB-12
HD-ZIP	AT4G00730			ANL2
HD-ZIP	AT4G04890			PDF2
HD-ZIP	AT4G16780			ATHB-2
HD-ZIP	AT4G17460			HAT1
HD-ZIP	AT4G21750			ATML1
HD-ZIP	AT4G25530			FWA
HD-ZIP	AT4G32880			ATHB-8
HD-ZIP	AT4G36740			HB-5(HB40)
HD-ZIP	AT4G37790			HAT22
HD-ZIP	AT4G40060			ATHB16
HD-ZIP	AT5G06710			HAT14
HD-ZIP	AT5G15150			ATHB-3
HD-ZIP	AT5G46880			HB-7
HD-ZIP	AT5G47370			HAT2
HD-ZIP	AT5G60690			REV
HD-ZIP	AT5G65310			ATHB5
HD-ZIP	AT5G66700			HB53

c

TF family members	Gene id	amiR zf-HD	hbq	Gene name
bZIP	AT4G34000			ABF3
bZIP	AT2G46270			GBF3
bZIP	AT2G36270			ABI5
NAC	AT1G69490			NAP