

Scale chr1:	20,726,500	20,727,000	20,727,500	20,728,000	20,728,500	20,729,000	20,729,500	20,730,000						
TFBS predictions in Arabidopsis thaliana (araTha1) for all profiles in the JASPAR CORE plants collection (2020) (9326 items filtered out)	ZHD3	id1	PI	AG	PI	AG	Adof1	PIF7	OBP3	OBP3	GT-A3	FLC	CDF2	TSO1
ATHB34	STZ	IDD2	PI	PI	SOL1	OBP1	ARF18	OBP3	GT-A3	GT-2	MYB1	bZIP42		
AT2G20110	AG	ARF34	FLC	PEND	SPL8	ARF25	SOL1	PI	id1	AG	bZIP50	dof4.5		
SOL1	BZIP60	WRKY26	OBP3	AGL1	DAG2	ABF1	OBP3	TSO1	EDT1	ERF10	RAV1			
TCX2	BZIP60	WRKY27	COG1	AGL1	OBP4	ABF2	COG1	SOL1	ANL2	ERF10	TCX3			
AT3G45610	TGA7	WRKY11	AGL15	SEP1	ARF16	HY5	FLC	TCX2	HAT5	ERF9	bZIP42			
At5g05790	HSFC1	WRKY7	COG1	SEP1	SRM1	HY5	OBP3	SOL1	dof4.5	ESE3	bZIP43			
At3g11280	HHO2	OBP4	FLC	AG	KUA1	AB15	AP3	TCX2	TCX2	ERF5				
Adof1	AHL20	DAG2	AGL15	SOL1	PEND	PIF3	Adof1	ATHB34	IDD4	ESE3				
TSO1	NAC029	CDF3	SVP	TCX2	RVE7	HYH	dof4.2	TSO1	IDD7	OBP1				
ATHB40	MYB57	DPBF3	FLC	TCX2	EPR1	PIF4	AP1	TCX3	KJD	OBP3				
HAT5	MYB27	ABF1	AGL13	SOL1	RVE1	SPT	PI	ATHB40	ARR2	OBP1				
ATHB53	NAC055	GBF2	AGL6	SOL1	LCL1	AB15	dof4.2	ZHD6	ARR2	OBP3				
ZHD3	NAC083	O2	SVP	NAC029	DAG2	ATHB40	OBP1	IDD2	IDD2	PI				
ATHB-6	NAC025	ABF4	AGL16	GATA8	TCX3	ZHD3	AGL6	IDD4	KJD	MYB113				
HSFB2B	At2g38090	HYH	AP3	NAC92	GATA6	HAT2	SVP	TGA10	MGP	MYB81				
EPR1	SGR5	GBF3	AGL13	NAC078	GATA8	HAT5	Adof1	TGA3	NUC	MYB101				
AT3G10113	AT3G10580	GBF6	AGL6	NAC029	ARF18	HMG-1	DOF5.6	AP1	RAV1					
KAN1	At5g05790	bZIP3	dof4.2	NAC058	ARF35	ATHB40	SOL1	ARR1	OBP1					
LCL1	At3g11280	OBP3	Adof1	AT1G72740	ARF8	ATHB13	ZHD6	ZHD6	E2FA					
LHY1	HMG-I/Y	AP1	AP3	P0510F09.23	ARF2	ATHB13	ZHD1	HMG-I/Y						
RVE5	RAMOSA1	Adof1	OBP3	TBP3	SOL1	AGL13	ATHB23	SGR5						
RVE6	RAMOSA1	OBP3	SEP3	PLT3	ERF018	AGL27	ANL2	SVP						
At3g09600	RAMOSA1	CDF3	dof4.2	RAV1	ARF29	CDF3	HGD1	MYB101						
IDD2	IDD5	HAT1	PI	AT5G02460	ARF27	OBP4	EDT1	RVE7						
ATHB34	IDD4	HAT2	id1	ATHB-5	GT-A3	OBP1	ATHB15	EPR1						
AT-GTL1	AT3G45610	AP3	PI	ATHB7	GBF2	ZHD6	ATHB7	RVE1						
ZHD6	dof4.2	AGL27	DREB1E	COG1	BZR2	PEND	ATHB-6	CCA1						
HAT22	AT3G52440	AGL13	WRKY42	dof4.2	ABF4	PHL12	HAT1	LCL1						
HAT2	D242	SOC1	WRKY15	LHY1	PIF1	PHL11	CDF2	LHY1						
ATHB-5	OBP4	AT3G45610	AT3G45610	GBF3	KAN2	KAN2	dof4.5	RVE5						
HAT1	OBP1	AT3G45610	DOF5.3	GBF6	KAN4	KAN4	TGA5	RVE6						
ATHB13	AT2G40260	AT5G02460	AT3G52440	bZIP3	KAN4	KAN4	TGA4	IDD7						
ATHB18	AT3G10030	AT1G69570	At5g08520	ABF2	ZHD6	ZHD6	TGA5	SGR5						
ATHB-16	REF6	AT1G69570	At5g05790	RAV1	ZHD5	ZHD5	bZIP50	ARF2						
ATHB4	MYB111	AT5G66940	At3g11280	ATHB40	FLC	TGA9	ARF18							
ATHB40	NAC078	AGL16	At5g58900	ATHB7	SOC1	TGA3	SRM1							
AT1G76880	WRKY42	AGL63	AT1g49010	ATHB-5	PEND	NTL9	ARF36							
ATHB-5	WRKY17	AP1	AT3G10113	ATHB-6	AGL27	ZHD6	ARF39							
ATHB-6	WRKY71	AGL27	RVE5	ATHB13	SEP1	MYB62	ARF14							
ATHB13	WRKY50	SOC1	RVE6	ATHB18	AGL15	ZHD5	HMG-1							
ATHB18	DOF1.8	OBP3	At3g09600	ATHB18	AP1	MYB27	bZIP91							
ATHB20	AT1G47655	SEP3	HSFB2B	ATHB20	AGL16	MYB57	ERF104							
ATHB53	MYB27	AP1	AGL25	ATHB53	AP3	Adof1	Adof1							
ATHB15	AREB3	AGL27	AT3G45610	ATHB53	SEP3	dof4.2	Adof1							
ATHB-51	bZIP16	SOC1	SOL1	ATHB-5	SRM1	OBP4	RAP2-6							
ATHB15	bZIP44	COG1	TCX2	ATHB7	ATHB40	dof4.5								
ATHB-51	bZIP68	Adof1	GATA10	ZHD3	MYB3R1	AGL6								
ATHB-16	bZIP42	OBP1	RAMOSA1	HMG-I/Y	DOF5.3	MYB57								
ATHB-51	bZIP48	Adof1	ARF29	GATA15	ATHB34	AT5G18450								
ATHB-6	EmBP-1	DOF5.3	AT2G20110	ATHB34	SOC1	AT5G18450								
AT5G47660	AT1G69570	DAG2	MYB118	AT2G28810	AGL13									
MYB113	AT3G45610	OBP4	bHLH69	AT5G02460	DAG2									
	COG1	DYT1	bHLH18	At1g49010	CDF3									
	AT5G66940	IDD2	bHLH74	AT3G10580	AGL27									
	dof4.2	IDD5	bHLH31	MYB113	SEP1									
	AT1G47655	IDD4	DPBF3	MYB56	AP3									
	OBP3	IDD7	AREB3	AT3G45610	AGL1									
	DOF5.3	ARR1	bZIP16	DOF1.8	ANL2									
	DOF5.6	ARR2	bZIP28	bHLH18	HGD1									
	PHYPADRAFT_140773	GATA9	bZIP68	AT2G20110	AT5G58900									
	PHYPADRAFT_38837	UIF1	GT-A3	AT2G20110	GATA15									
	PHYPADRAFT_153324	HHO3	BHLH34	AT2G40260	GATA15									
	CDF2	HHO5	EmBP-1	AT3G45610	AT5G02460									
	DOF1.8	HHO6	OJ1058_F05.8	AT1g19000	AT2G28810									
	PHYPADRAFT_140773	HHO2	OJ1058_F05.8	AT3G10580	AT5G02460									
	PHYPADRAFT_38837	REF6	PHYPADRAFT_48267	AT5G56840	AT2G28810									
	AT3G52440	OBP3	UNE10	AT1G69570	AT1G69570									
	DAG2	AP1	AT2G20110	AT3G52440										
	OBP4	WRKY31	ATHB-51	squamosa	AT3G45610									
	dof4.5	WRKY6	ATHB4	AT3G45610										
	AT3G45610	WRKY24	ATHB-16	OBP3										
	KJD	WRKY15	ATHB-51	CDF2										
	NUC	WRKY11	ATHB-6	DOF1.8										
	AT2G28810	WRKY29	ATHB-6	DOF1.8										
	AT5G02460	WRKY3	ATHB-6	DOF1.8										
	COG1	WRKY33	ATHB-6	DOF1.8										
	DOF2.4	WRKY65	ATHB-6	DOF1.8										
	DOF2.5	WRKY71	ATHB-6	DOF1.8										
	AT3G46070	WRKY14	ATHB-6	DOF1.8										
	SGR5	WRKY22	ATHB-6	DOF1.8										
	OBP1	WRKY27	ATHB-6	DOF1.8										
	Adof1	WRKY70	ATHB-6	DOF1.8										
	HMG-I/Y	WRKY42	ATHB-6	DOF1.8										
	WRKY46	WRKY8	ATHB-6	DOF1.8										
	ATHB15	AT2G20110	ATHB-6	DOF1.8										
	AT1G76870	WRKY18	ATHB-6	DOF1.8										
	MYB101	AT1G76870	ATHB-6	DOF1.8										
	AT3G57600	ATHB20	ATHB-6	DOF1.8										
	squamosa		ATHB-6	DOF1.8										
	squamosa		ATHB-6	DOF1.8										
	AT3G45610		ATHB-6	DOF1.8										
	AT5G02460		ATHB-6	DOF1.8										
	AT2G28810		ATHB-6	DOF1.8										
	AT5G02460		ATHB-6	DOF1.8										
	AT3G52440		ATHB-6	DOF1.8										
	AT5G02460		ATHB-6	DOF1.8										
	AT3G24120		ATHB-6	DOF1.8										
	AT1G13300		ATHB-6	DOF1.8										
	HMG-I/Y		ATHB-6	DOF1.8										
	WRKY21		ATHB-6	DOF1.8										
	WRKY48		ATHB-6	DOF1.8										
	WRKY57		ATHB-6	DOF1.8										
	WRKY28		ATHB-6	DOF1.8										
	WRKY55		ATHB-6	DOF1.8										
	WRKY62		ATHB-6	DOF1.8										
	WRKY63		ATHB-6	DOF1.8				</						