

Table S6 Microarray intensities for transcription factor transcripts that exhibit differential accumulation during anther development.

Transcription factors scored as increased expression			
Gene ID	Family	Stage	Relative intensity compared to previous stage
GRMZM2G151689	C3H	0.25mm	TURN ON
GRMZM2G124037	ERF	0.25mm	2.797966102
GRMZM2G069082	ERF	0.25mm	2.739469579
GRMZM2G139372	bHLH	0.25mm	2.435033259
GRMZM2G162481	WOX	0.25mm	2.379084967
GRMZM2G006578	bZIP	0.25mm	2.326327158
GRMZM2G113779	SBP	0.25mm	2.219683695
GRMZM2G069146	ERF	0.25mm	2.057844691
GRMZM2G137046	bZIP	0.40mm	TURN ON
GRMZM2G099522	MIKC	0.4mm	6.059807516
GRMZM2G095299	DBB	0.4mm	3.143856921
GRMZM2G102161	MIKC	0.4mm	2.828297362
GRMZM2G095598	CO-like	0.4mm	2.573320719
GRMZM2G171942	C3H	0.4mm	2.013937282
GRMZM2G030458	GeBP	0.7mm	TURN ON
GRMZM2G031120	NAC	0.7mm	TURN ON
GRMZM2G171468	G2-like	0.7mm	TURN ON
GRMZM2G126018	SBP	0.7mm	TURN ON
GRMZM2G124540	G2-like	0.7mm	TURN ON
GRMZM2G097349	HD-ZIP	0.7mm	TURN ON
GRMZM2G065896	GATA	0.7mm	TURN ON
GRMZM2G018876	DBB	0.7mm	TURN ON
GRMZM2G075562	CO-like	0.7mm	TURN ON
GRMZM2G108933	WOX	0.7mm	TURN ON
GRMZM2G098557	SBP	0.7mm	TURN ON
GRMZM2G447551	CAMTA	0.7mm	TURN ON
GRMZM2G102218	YABBY	0.7mm	3.52274377
GRMZM2G048450	WRKY	0.7mm	2.69488189
GRMZM5G839518	bHLH	0.7mm	2.604166667
GRMZM2G171942	C3H	0.7mm	2.53183391
GRMZM2G173882	G2-like	0.7mm	2.42605364
GRMZM2G147346	MYB	0.7mm	2.337253961
GRMZM2G019446	bZIP	0.7mm	2.280073462
GRMZM2G384528	NF-YB	0.7mm	2.262172285
GRMZM2G088524	MYB_related	0.7mm	2.250614251
GRMZM2G312201	NAC	0.7mm	2.2395771
GRMZM2G139688	MYB	0.7mm	2.193548387
GRMZM2G006745	ERF	0.7mm	2.186853767
GRMZM2G080509	GATA	0.7mm	2.145267545
GRMZM2G129147	GRF	0.7mm	2.118106433
GRMZM2G156016	VOZ	0.7mm	2.085276482
GRMZM2G169270	SBP	0.7mm	2.084667378
GRMZM2G067743	GRF	0.7mm	2.073722785

GRMZM2G139688	MYB	0.7mm	2.030612245
GRMZM2G103315	Trihelix	0.7mm	2.021681416
GRMZM2G067702	G2-like	0.7mm	2.014676716
GRMZM2G119823	bHLH	1.0mm	TURN ON
GRMZM2G136887	MYB_related	1.0mm	TURN ON
GRMZM2G109509	Nin-like	1.0mm	TURN ON
GRMZM2G154029	bHLH	1.0mm	TURN ON
GRMZM2G021339	HD-ZIP	1.0mm	TURN ON
GRMZM2G037910	bZIP	1.0mm	TURN ON
GRMZM2G463730	FAR1	1.0mm	TURN ON
GRMZM2G167829	MYB	1.0mm	TURN ON
GRMZM2G371058	Dof	1.0mm	TURN ON
GRMZM2G123667	NAC	1.0mm	TURN ON
GRMZM2G159119	G2-like	1.0mm	TURN ON
GRMZM2G173372	bHLH	1.0mm	TURN ON
GRMZM2G105387	M-type	1.0mm	TURN ON
GRMZM2G042101	bHLH	1.0mm	TURN ON
GRMZM2G445575	bZIP	1.0mm	TURN ON
GRMZM2G005353	YABBY	1.0mm	TURN ON
GRMZM2G139284	MYB	1.0mm	TURN ON
GRMZM2G114688	C3H	1.0mm	TURN ON
GRMZM2G099319	TALE	1.0mm	TURN ON
GRMZM2G016649	Trihelix	1.0mm	TURN ON
GRMZM2G079632	NAC	1.0mm	TURN ON
GRMZM2G044408	M-type	1.0mm	TURN ON
GRMZM2G150680	MYB	1.0mm	TURN ON
GRMZM2G439903	NAC	1.0mm	TURN ON
GRMZM2G380377	ERF	1.0mm	TURN ON
GRMZM2G092137	bZIP	1.0mm	TURN ON
GRMZM2G111731	MYB	1.0mm	26.65572391
GRMZM2G098696	HSF	1.0mm	9.914179104
GRMZM2G072582	MIKC	1.0mm	7.677824268
GRMZM5G874163	ARF	1.0mm	6.92749658
GRMZM2G449681	WRKY	1.0mm	6.849389987
GRMZM2G139963	HD-ZIP	1.0mm	6.807491702
GRMZM2G120320	WRKY	1.0mm	6.524705435
GRMZM2G384339	HSF	1.0mm	6.482216708
GRMZM2G125653	WRKY	1.0mm	5.978388998
GRMZM2G353076	ZF-HD	1.0mm	5.799773756
GRMZM2G134279	MYB	1.0mm	5.663985702
GRMZM2G171781	MYB	1.0mm	5.424817518
GRMZM2G079185	LBD	1.0mm	5.332498748
GRMZM2G394941	Dof	1.0mm	5.094233999
GRMZM5G828396	bHLH	1.0mm	4.849272349
GRMZM2G170049	MYB	1.0mm	4.842062853
GRMZM2G113060	ERF	1.0mm	4.657912016
GRMZM2G088524	MYB_related	1.0mm	4.622543668
GRMZM2G091201	MYB_related	1.0mm	4.203002611
GRMZM2G012724	WRKY	1.0mm	4.091583971

GRMZM2G104078	NAC	1.0mm	4.086577181
GRMZM2G324999	WRKY	1.0mm	3.989321789
GRMZM2G001223	MYB_related	1.0mm	3.969014085
GRMZM2G428184	bZIP	1.0mm	3.958141909
GRMZM2G375307	Trihelix	1.0mm	3.94591029
GRMZM2G001048	B3	1.0mm	3.911111111
GRMZM2G159500	NAC	1.0mm	3.910761155
GRMZM2G158328	WRKY	1.0mm	3.819941917
GRMZM2G106204	YABBY	1.0mm	3.774496644
GRMZM2G102583	WRKY	1.0mm	3.77252907
GRMZM2G014653	NAC	1.0mm	3.763888889
GRMZM2G148693	MIKC	1.0mm	3.758303887
GRMZM2G003466	ERF	1.0mm	3.678592375
GRMZM2G132367	HD-ZIP	1.0mm	3.661455201
GRMZM2G056600	HD-ZIP	1.0mm	3.66068168
GRMZM2G035405	ARF	1.0mm	3.645961077
GRMZM2G529859	YABBY	1.0mm	3.484215142
GRMZM2G171781	MYB	1.0mm	3.478658537
GRMZM2G060918	WRKY	1.0mm	3.470039947
GRMZM2G149347	C3H	1.0mm	3.45785877
GRMZM2G134073	NAC	1.0mm	3.411278195
GRMZM2G061408	WRKY	1.0mm	3.377542549
GRMZM2G301089	bHLH	1.0mm	3.372400756
GRMZM2G173862	bHLH	1.0mm	3.341553637
GRMZM2G024973	GRAS	1.0mm	3.333010492
GRMZM2G379005	GATA	1.0mm	3.322447292
GRMZM2G017087	TALE	1.0mm	3.317948718
GRMZM2G110582	M-type	1.0mm	3.301038062
GRMZM2G115070	MYB_related	1.0mm	3.270484981
GRMZM2G005624	HD-ZIP	1.0mm	3.254452926
GRMZM2G173882	G2-like	1.0mm	3.225521162
GRMZM2G160971	ERF	1.0mm	3.216624685
GRMZM2G157197	C2H2	1.0mm	3.201649175
GRMZM2G155662	Whirly	1.0mm	3.167141747
GRMZM2G068973	NAC	1.0mm	3.142911153
GRMZM2G020805	TCP	1.0mm	3.111872146
GRMZM2G097349	HD-ZIP	1.0mm	3.110945644
GRMZM2G314546	HB-PHD	1.0mm	3.06959136
GRMZM2G094892	bHLH	1.0mm	3.041726619
GRMZM2G160565	MIKC	1.0mm	2.998381877
GRMZM2G117193	G2-like	1.0mm	2.972972973
GRMZM2G125596	B3	1.0mm	2.966811414
GRMZM2G017606	SRS	1.0mm	2.946017699
GRMZM2G148074	HD-ZIP	1.0mm	2.902867174
GRMZM2G083886	GeBP	1.0mm	2.855906563
GRMZM2G179802	HSF	1.0mm	2.849860982
GRMZM2G139369	NF-X1	1.0mm	2.839322034
GRMZM2G134545	Dof	1.0mm	2.820720059
GRMZM2G098557	SBP	1.0mm	2.8203125

GRMZM2G169654	RAV	1.0mm	2.805497925
GRMZM2G116557	ARF	1.0mm	2.799946964
GRMZM2G096600	CPP	1.0mm	2.786065704
GRMZM2G106276	HD-ZIP	1.0mm	2.753188776
GRMZM2G152862	MIKC	1.0mm	2.74408284
GRMZM2G016649	Trihelix	1.0mm	2.732813607
GRMZM2G003514	MIKC	1.0mm	2.69541779
GRMZM2G153454	bHLH	1.0mm	2.674684305
GRMZM2G431156	MYB	1.0mm	2.632331283
GRMZM2G060544	LBD	1.0mm	2.604942339
GRMZM5G853392	GRF	1.0mm	2.571656051
GRMZM2G074124	YABBY	1.0mm	2.559023066
GRMZM2G171569	ERF	1.0mm	2.555205047
GRMZM2G178741	HD-ZIP	1.0mm	2.554880694
GRMZM2G104268	FAR1	1.0mm	2.541237113
GRMZM2G004641	TALE	1.0mm	2.521609538
GRMZM2G034638	TCP	1.0mm	2.47923588
GRMZM2G171365	MIKC	1.0mm	2.476977729
GRMZM2G126170	HB-other	1.0mm	2.473348229
GRMZM2G085678	ERF	1.0mm	2.473019518
GRMZM2G017349	bHLH	1.0mm	2.465884079
GRMZM2G116557	ARF	1.0mm	2.455823293
GRMZM2G052616	GATA	1.0mm	2.451843044
GRMZM2G041415	MYB	1.0mm	2.44200627
GRMZM2G000171	bZIP	1.0mm	2.408484654
GRMZM2G171179	ERF	1.0mm	2.377276115
GRMZM5G880268	Dof	1.0mm	2.36645525
GRMZM2G079470	GRAS	1.0mm	2.360888889
GRMZM2G113078	AP2	1.0mm	2.356396867
GRMZM2G148087	WRKY	1.0mm	2.343028229
GRMZM2G386163	NAC	1.0mm	2.328735632
GRMZM2G122076	HD-ZIP	1.0mm	2.32782292
GRMZM2G171179	ERF	1.0mm	2.322962963
GRMZM2G137510	MIKC	1.0mm	2.319758673
GRMZM2G166946	TCP	1.0mm	2.315142198
GRMZM2G336533	NAC	1.0mm	2.313117066
GRMZM2G064630	MYB	1.0mm	2.306837319
GRMZM2G126957	NF-YA	1.0mm	2.302362205
GRMZM2G113098	GATA	1.0mm	2.285059978
GRMZM2G151542	ERF	1.0mm	2.283093054
GRMZM2G103647	bZIP	1.0mm	2.26869092
GRMZM2G087741	TALE	1.0mm	2.25413403
GRMZM2G027333	C2H2	1.0mm	2.239792131
GRMZM2G164591	ERF	1.0mm	2.235989717
GRMZM2G098904	bZIP	1.0mm	2.223463687
GRMZM2G172621	B3	1.0mm	2.221378976
GRMZM2G141219	AP2	1.0mm	2.205665025
GRMZM2G024851	bZIP	1.0mm	2.196601942
GRMZM5G812774	BES1	1.0mm	2.193208593

GRMZM2G088309	YABBY	1.0mm	2.191432396
GRMZM2G142962	HD-ZIP	1.0mm	2.181132075
GRMZM2G049159	GRAS	1.0mm	2.167137809
GRMZM2G404973	GATA	1.0mm	2.166331321
GRMZM2G136266	bZIP	1.0mm	2.164710485
GRMZM2G306935	C3H	1.0mm	2.152099105
GRMZM2G027563	bHLH	1.0mm	2.142410016
GRMZM2G160687	MIKC	1.0mm	2.14229249
GRMZM2G097059	MIKC	1.0mm	2.139388343
GRMZM2G172657	GRAS	1.0mm	2.135502324
GRMZM2G379179	Trihelix	1.0mm	2.131596695
GRMZM2G310368	ERF	1.0mm	2.125984252
GRMZM2G069082	ERF	1.0mm	2.123264312
GRMZM2G082318	GeBP	1.0mm	2.115752829
GRMZM2G027976	bZIP	1.0mm	2.111402359
GRMZM2G086277	C2H2	1.0mm	2.101631117
GRMZM2G163200	GATA	1.0mm	2.083616918
GRMZM2G093305	C2H2	1.0mm	2.078774617
GRMZM2G087955	MYB	1.0mm	2.076335878
GRMZM2G093305	C2H2	1.0mm	2.075077399
GRMZM2G030710	ARF	1.0mm	2.071456462
GRMZM2G158162	B3	1.0mm	2.062742223
GRMZM2G531738	MYB_related	1.0mm	2.061936495
GRMZM2G102845	ARF	1.0mm	2.061165049
GRMZM2G162739	NAC	1.0mm	2.059100742
GRMZM2G032336	CAMTA	1.0mm	2.057898187
GRMZM2G010669	MIKC	1.0mm	2.056254626
GRMZM5G829103	NF-YA	1.0mm	2.043197937
GRMZM2G129428	C2H2	1.0mm	2.039702233
GRMZM2G148723	bHLH	1.0mm	2.022844688
GRMZM2G479110	ARR-B	1.0mm	2.021772939
GRMZM2G151763	WRKY	1.0mm	2.021327014
GRMZM2G320827	Trihelix	1.0mm	2.013457427

Transcription factors decreased in expression

Gene ID	Family	Stage	Relative intensity compared to previous stage
GRMZM2G005624	HD-ZIP	0.25mm	0.159622444
GRMZM2G087741	TALE	0.25mm	0.26545916
GRMZM2G529859	YABBY	0.25mm	0.283557919
GRMZM2G017087	TALE	0.25mm	0.28549975
GRMZM2G160565	MIKC	0.25mm	0.289216096
GRMZM2G134279	MYB	0.25mm	0.326057453
GRMZM2G091201	MYB_related	0.25mm	0.335834516
GRMZM2G003514	MIKC	0.25mm	0.348528015
GRMZM2G074543	YABBY	0.25mm	0.371785078
GRMZM2G120320	WRKY	0.25mm	0.387650872
GRMZM2G072582	MIKC	0.25mm	0.403132729

GRMZM2G353076	ZF-HD	0.25mm	0.414042553
GRMZM2G005353	YABBY	0.25mm	0.41617357
GRMZM2G028151	AP2	0.25mm	0.419765446
GRMZM2G068973	NAC	0.25mm	0.422173145
GRMZM2G108865	Dof	0.25mm	0.435992707
GRMZM2G054795	YABBY	0.25mm	0.455377574
GRMZM2G159431	TALE	0.25mm	0.460368641
GRMZM2G162739	NAC	0.25mm	0.462047961
GRMZM2G097349	HD-ZIP	0.25mm	0.462427746
GRMZM2G169654	RAV	0.25mm	0.468571761
GRMZM2G099522	MIKC	0.25mm	0.48069615
GRMZM2G177693	C2H2	0.25mm	0.48503937
GRMZM2G033570	EIL	0.25mm	0.486866792
GRMZM2G430522	NAC	0.25mm	0.492150706
GRMZM2G159500	NAC	0.25mm	0.493050133
GRMZM2G030458	GeBP	0.4mm	TURN OFF
GRMZM2G171468	G2-like	0.4mm	TURN OFF
GRMZM2G124540	G2-like	0.4mm	TURN OFF
GRMZM2G159119	G2-like	0.4mm	TURN OFF
GRMZM2G018254	GRAS	0.4mm	TURN OFF
GRMZM2G169580	Trihelix	0.4mm	TURN OFF
GRMZM2G005624	HD-ZIP	0.4mm	TURN OFF
GRMZM2G003514	MIKC	0.4mm	TURN OFF
GRMZM2G529859	YABBY	0.4mm	0.274272016
GRMZM2G069082	ERF	0.4mm	0.325882688
GRMZM2G160565	MIKC	0.4mm	0.387619323
GRMZM2G124037	ERF	0.4mm	0.440029077
GRMZM2G087741	TALE	0.4mm	0.455888744
GRMZM2G134279	MYB	0.4mm	0.472077697
GRMZM2G068973	NAC	0.4mm	0.480435237
GRMZM2G017087	TALE	0.4mm	0.481589714
GRMZM2G119823	bHLH	0.7mm	TURN OFF
GRMZM2G136887	MYB_related	0.7mm	TURN OFF
GRMZM2G080731	bZIP	0.7mm	TURN OFF
GRMZM2G162481	WOX	0.7mm	TURN OFF
GRMZM2G307119	ERF	0.7mm	TURN OFF
GRMZM2G099319	TALE	0.7mm	TURN OFF
GRMZM2G145041	MYB_related	0.7mm	TURN OFF
GRMZM2G370863	ZF-HD	0.7mm	TURN OFF
GRMZM2G145579	bHLH	0.7mm	0.154879494
GRMZM5G829103	NF-YA	0.7mm	0.225928623
GRMZM5G805685	B3	0.7mm	0.262887847
GRMZM2G169654	RAV	0.7mm	0.33937687
GRMZM2G158328	WRKY	0.7mm	0.354982818
GRMZM2G159500	NAC	0.7mm	0.363272311
GRMZM2G180190	LFY	0.7mm	0.365514392
GRMZM2G116557	ARF	0.7mm	0.378880739
GRMZM2G061408	WRKY	0.7mm	0.393756129
GRMZM2G045431	bHLH	0.7mm	0.400946814

GRMZM2G060216	bZIP	0.7mm	0.401126485
GRMZM2G027298	C3H	0.7mm	0.404302671
GRMZM2G386163	NAC	0.7mm	0.412713472
GRMZM5G803308	MYB	0.7mm	0.413376459
GRMZM2G060216	bZIP	0.7mm	0.416708271
GRMZM2G127857	MYB	0.7mm	0.417561592
GRMZM2G004957	HD-ZIP	0.7mm	0.417779898
GRMZM2G310368	ERF	0.7mm	0.423335745
GRMZM5G882527	bHLH	0.7mm	0.423863162
GRMZM2G120320	WRKY	0.7mm	0.431205441
GRMZM2G098813	LFY	0.7mm	0.447590661
GRMZM2G123900	Dof	0.7mm	0.448290184
GRMZM2G097683	SRS	0.7mm	0.460297507
GRMZM2G174284	bZIP	0.7mm	0.463846385
GRMZM2G139963	HD-ZIP	0.7mm	0.468666667
GRMZM2G133331	bZIP	0.7mm	0.469170579
GRMZM2G301089	bHLH	0.7mm	0.483369883
GRMZM2G178741	HD-ZIP	0.7mm	0.487521151
GRMZM2G453001	STAT	0.7mm	0.494759473
GRMZM2G134545	Dof	0.7mm	0.498534799
GRMZM2G065374	bHLH	1.0mm	TURN OFF
GRMZM2G327189	Dof	1.0mm	TURN OFF
GRMZM2G153333	GRAS	1.0mm	TURN OFF
GRMZM2G002915	HD-ZIP	1.0mm	TURN OFF
GRMZM2G470307	MYB	1.0mm	TURN OFF
GRMZM2G312201	NAC	1.0mm	TURN OFF
GRMZM2G034563	G2-like	1.0mm	0.043339578
GRMZM2G102218	YABBY	1.0mm	0.090284694
GRMZM2G096709	GRF	1.0mm	0.105003817
GRMZM2G100146	C2H2	1.0mm	0.122588993
GRMZM2G338259	ARF	1.0mm	0.129574468
GRMZM2G393433	NAC	1.0mm	0.14172688
GRMZM2G378580	ARF	1.0mm	0.188027274
GRMZM5G804893	NF-YB	1.0mm	0.189824773
GRMZM2G113779	SBP	1.0mm	0.206116839
GRMZM2G069146	ERF	1.0mm	0.214033019
GRMZM5G894234	NAC	1.0mm	0.228860936
GRMZM2G113127	NF-YC	1.0mm	0.24367077
GRMZM2G392516	GeBP	1.0mm	0.25477707
GRMZM5G887286	C2H2	1.0mm	0.259254482
GRMZM2G006493	C3H	1.0mm	0.264980491
GRMZM2G041223	GRF	1.0mm	0.280744068
GRMZM2G076272	TALE	1.0mm	0.284058522
GRMZM2G352159	ARF	1.0mm	0.286424355
GRMZM2G050939	C2H2	1.0mm	0.29821718
GRMZM2G159357	HB-other	1.0mm	0.304162725
GRMZM2G102514	BES1	1.0mm	0.315651626
GRMZM2G033413	bZIP	1.0mm	0.317846656
GRMZM2G065506	GeBP	1.0mm	0.318018665

GRMZM2G039828	bZIP	1.0mm	0.318021631
GRMZM2G701689	CPP	1.0mm	0.319008759
GRMZM2G019446	bZIP	1.0mm	0.320781313
GRMZM2G133169	GRAS	1.0mm	0.324274471
GRMZM2G123140	HD-ZIP	1.0mm	0.33064776
GRMZM2G154641	TALE	1.0mm	0.331354972
GRMZM2G129147	GRF	1.0mm	0.338819415
GRMZM2G069408	bHLH	1.0mm	0.343832021
GRMZM2G031120	NAC	1.0mm	0.34404708
GRMZM2G053503	ERF	1.0mm	0.347585662
GRMZM2G702026	ARF	1.0mm	0.353558926
GRMZM2G156016	VOZ	1.0mm	0.35942492
GRMZM2G120740	C3H	1.0mm	0.366255144
GRMZM2G479110	ARR-B	1.0mm	0.369612069
GRMZM2G109987	HD-ZIP	1.0mm	0.369684607
GRMZM2G048450	WRKY	1.0mm	0.373132346
GRMZM2G174917	ERF	1.0mm	0.380319497
GRMZM2G312201	NAC	1.0mm	0.383005255
GRMZM2G126957	NF-YA	1.0mm	0.38499385
GRMZM2G003944	TCP	1.0mm	0.386550308
GRMZM2G064541	NAC	1.0mm	0.386563416
GRMZM2G022213	C2H2	1.0mm	0.388605442
GRMZM2G173425	LSD	1.0mm	0.389802875
GRMZM2G096759	MYB_related	1.0mm	0.391697493
GRMZM2G061487	ERF	1.0mm	0.392430279
GRMZM2G055204	ERF	1.0mm	0.392656808
GRMZM2G341747	CAMTA	1.0mm	0.395641646
GRMZM2G089406	MYB_related	1.0mm	0.398830007
GRMZM2G479110	ARR-B	1.0mm	0.401297947
GRMZM2G431157	C2H2	1.0mm	0.404473439
GRMZM2G456568	NAC	1.0mm	0.405565979
GRMZM2G174240	GeBP	1.0mm	0.406111536
GRMZM2G431157	C2H2	1.0mm	0.406652807
GRMZM2G370777	MIKC	1.0mm	0.413241293
GRMZM2G389567	bHLH	1.0mm	0.415374241
GRMZM2G125777	NAC	1.0mm	0.417694933
GRMZM2G031001	NAC	1.0mm	0.417739483
GRMZM2G071907	WRKY	1.0mm	0.417923959
GRMZM2G009530	GATA	1.0mm	0.419946174
GRMZM2G174776	NF-YC	1.0mm	0.421550355
GRMZM2G151407	WRKY	1.0mm	0.421917808
GRMZM5G805026	WOX	1.0mm	0.422074604
GRMZM2G396451	GATA	1.0mm	0.426806613
GRMZM2G114461	FAR1	1.0mm	0.427480916
GRMZM2G050590	E2F/DP	1.0mm	0.427574171
GRMZM2G164735	BBR-BPC	1.0mm	0.431788653
GRMZM2G064197	G2-like	1.0mm	0.438966877
GRMZM2G379608	NAC	1.0mm	0.442261104
GRMZM2G416652	MYB	1.0mm	0.447083775

GRMZM2G126018	SBP	1.0mm	0.449616648
GRMZM2G101499	SBP	1.0mm	0.450732137
GRMZM2G013657	AP2	1.0mm	0.450952717
GRMZM2G125777	NAC	1.0mm	0.451251841
GRMZM2G003304	HD-ZIP	1.0mm	0.451289398
GRMZM2G070034	MIKC	1.0mm	0.451731375
GRMZM2G339848	HB-other	1.0mm	0.453190676
GRMZM2G169316	MYB	1.0mm	0.454652256
GRMZM2G033138	HB-other	1.0mm	0.456330081
GRMZM2G030744	bHLH	1.0mm	0.459872458
GRMZM2G095598	CO-like	1.0mm	0.460066393
GRMZM2G338259	ARF	1.0mm	0.463735361
GRMZM2G403620	MYB	1.0mm	0.465581051
GRMZM2G032336	CAMTA	1.0mm	0.465858328
GRMZM2G179049	NAC	1.0mm	0.4660523
GRMZM2G092091	bHLH	1.0mm	0.469780609
GRMZM2G028980	ARF	1.0mm	0.470108696
GRMZM2G130854	WRKY	1.0mm	0.472826087
GRMZM2G081812	C2H2	1.0mm	0.475670308
GRMZM2G060216	bZIP	1.0mm	0.476190476
GRMZM2G006871	GeBP	1.0mm	0.477103301
GRMZM2G139815	WRKY	1.0mm	0.479763861
GRMZM2G067743	GRF	1.0mm	0.481185031
GRMZM2G150262	C3H	1.0mm	0.483062331
GRMZM2G129428	C2H2	1.0mm	0.483926423
GRMZM2G025685	HSF	1.0mm	0.489446388
GRMZM2G061906	bHLH	1.0mm	0.490433577
GRMZM2G125239	GeBP	1.0mm	0.493167325
GRMZM2G384528	NF-YB	1.0mm	0.493708609
GRMZM2G069009	C3H	1.0mm	0.495503999
GRMZM2G095239	MYB_related	1.0mm	0.49656035

Transcription factors that are turned ON/OFF or UP/DOWN-regulated by at least two fold compared to previous stage. Gene identifiers, gene families, stages when differential transcript accumulation occurs and relative intensity of transcripts compared to prior stages are listed.