a.											PLINK	TASSEL	
TOOL	MODEL	GC	SNP	CHR	POS	PVALUE	SCR	THR	SGN		c2_17192	c2_16999 c2_16998	
GWASpoly	additive	0.96	c2_25471	10	48808	0.000002	5.67	4.50	Т	GWASpoly	c2_39509 c2_9245	c2_3680	1
GWASpoly			c2_45611	10		0.000003			T	GWASpoly	e2_5774	c2_46195	SHEsis
GWASpoly			c1_8019	10		0.000005			Т			c2_40954 c2_32467	
GWASpoly			c2_45606	10		0.000021			T		c1_13530	c1_16001 c2_12125	
GWASpoly			c2_22188	11					F		\		1
GWASpoly			c2_549	9	16527				F	c2_22188 c2_549			c1_13526 c2_53380
GWASpoly				10		0.000589			F	c1_329		X	c2_53380 c2_54811
GWASpoly			c1_329	10		0.001514			F				c2_11977
GWASpoly				10		0.001622			_F_	. \ /			/
PLINK			c1_16001	10		0.000047			F			c2_45611 c2_45606	
PLINK			c2_45606	10		0.000688			F		/	62_43000	
PLINK			c2_45611	10		0.000786			F	b. 🔻		e1_16351	
PLINK			c2_17192	1		0.001123			F				/
PLINK			c2_39509	9		0.001440			F	`		c2_25471	
PLINK			c1_13530	10		0.001443			F			c1_8019	
PLINK			c2_9245	6		0.002455			F			c1_8021	
PLINK			c2_12125	1		0.002593			F				
PLINK			c2_5774	6		0.004336			F		PLINK	TASSEL	
SHEsis			c1_8019	10		0.000000			Т				
SHEsis			c1_13526	10		0.000000			T	GWASpoly			SHEsis
SHEsis			c2_25471	10		0.000000			Т	GWASpory			SILSIS
SHEsis			c2_53380	1		0.000000			Т				
SHEsis			c1_16351	10		0.000004			Т	/			
SHEsis			c2_45606	10		0.000004			T				c1_13526 c2_53380
SHEsis			c2_45611	10		0.000010			Т				c1_16351
SHEsis	3		c1_8021	10		0.000012			Т				c1_8021 c2_54811
SHEsis			c2_54811	1		0.000014			T	. \			c2_11977
TASSEL			c2_16999	8	54838	0.000247			F	\ /		\ / /	
TASSEL			c2_16998	8		0.000329			F	\ /		X	
TASSEL			c2_12125	1		0.003287			F		/		
TASSEL			c1_16001	10		0.006105			F				
TASSEL			c2_3680	11		0.006701			F				/
TASSEL			c2_46195	1		0.007116			F			c2_25471	
TASSEL			c2_40954	1		0.011097			F	C.		c2_45611 c1_8019	
TASSEL			c2_45606	10		0.011369			F			c2_45606	
TASSEL	additive	0.86	c2_45611	10	48203	0.012091	1.92	3.89	F				