

Durum Wheat Breeding: Current Approaches And Future Strategies

Trait ^a	Marker	Chr	Position ^b	Env ^c	-log ₁₀ (P)	Effect ^d	% (SP) ^e	Tukey's test ^f		F (P-value)
								E	W	
NSm ²	wPt-5385	1B	20.6	SM	3.3	14	93 (E)	449	384	28.0 (<0.0001)
NGm ²	wPt-0841	7B	116.3	S8	3.0	647	100 (E)	7005	6150	14.4 (0.0004)
NGm ²	wPt-2356	7B	160.7	N7/NM	4.3/3.4	373/262	79 (E)	6904	6222	9.3 (0.0035)
NGm ²	wPt-5092	7A	2.2	N8	3.2	326	63 (W)	6607	6317	1.5 (0.22)
NGm ²	wPt-2389	1B	42.9	N7	3.1	-355	66 (W)	6669	6292	2.7 (0.10)
NGm ²	wPt-6842	7A	138.6	N7	3.2	-384	66 (W)	6767	6204	6.0 (0.018)
TKW	wPt-7418	5B	U	N8	3.7	-1.9	93 (E)	45	51	21.5 (<0.0001)
TKW	wPt-0011	1A	U	SM	3.1	-1.4	93 (E)	45	51	33.3 (<0.0001)
TKW	wPt-8882	1A	U	SM	3.7	-1.4	100 (E)	45	51	29.7 (<0.0001)
TKW	wPt-6530	1A	U	SM	3.4	-1.3	100 (E)	45	51	29.9 (<0.0001)
TKW	wPt-8838	1A	U	SM	3.2	-1.3	100 (E)	45	51	29.7 (<0.0001)
TKW	wPt-3451	1B	43.9	NM	3.0	1.5	66 (W)	45	51	35.1 (<0.0001)
DSB	wPt-7846	6B	60.3	N8/NM	4/3.5	-1.4/-1.2	93 (E)	140	143	31.9 (<0.0001)
DSB	wPt-11599	6B	83.6	S7/SM	4.6	-1/-1	86 (E)	140	143	31.8 (<0.0001)
DBA	wPt-9059	4A	136.8	N7	3.9	-0.6	86 (E)	16	17	15.8 (0.0002)
DBA	wPt-6692	5B	25.6	N8/NM	3.1/3.2	-0.5/-0.4	93 (E)	16	17	15.0 (0.0003)
GFD	wPt-0980	7B	117.6	N8	3.1	1.1	93 (E)	33	31	16.3 (0.0002)
GFD	wPt-7975	7B	3.6	NM	3.6	1.0	79 (E)	33	31	16.7 (0.0002)
GFD	wPt-5846	7B	3.6	NM	3.6	1.0	79 (E)	33	31	16.7 (0.0002)
GFD	wPt-0983	1B	-7.9	S8	3.5	0.8	93 (E)	33	31	11.8 (0.0012)
GFD	wPt-5513	2B	45.2	N8	3.2	0.8	100 (E)	32	31	4.5 (0.038)
GFD	wPt-5788	2B	45.3	N8	3.0	0.8	100 (E)	32	31	5.0 (0.029)
GFD	tPt-4216	N	U	N9	3.8	0.7	71 (E)	33	31	15.4 (0.0003)

^aNSm², number of spikes per m²; NGm², number of grains per m²; TKW, thousand grain weight (g); DSB, days from sowing to booting; DBA, days from booting to anthesis; GFD, grain filling duration (days).

^bU, Unmapped.

^cEnvironments: N7, North 2007; N8, North 2008; N9, North 2009; NM, North mean; S7, South 2007; S8, South 2008; SM, South mean.

^dAllele effect calculated with GenStat v18. Units of the effect are in accordance with those reported for each trait.

^eFrequency of the genotypes carrying the allele conferring the show effect. In parenthesis, E, east Mediterranean; W, west Mediterranean.

^fMean comparisons among the presence of the east (E)/west (W) allele for each one of the analyzed traits.

Durum Wheat Breeding: Current Approaches and Future Strategies, Volumes 1 and 2 - CRC Press Book. Durum Wheat Breeding: Current Approaches and Future Strategies, Volumes 1 and 2. Crop Science. Edited by Conxita Royo, Miloudi M Nachit, Natale Di Fonzo. Buy Durum Wheat Breeding: Current Approaches And Future Strategies on intekarredamenti.com ? FREE SHIPPING on qualified orders. Buy Durum Wheat Breeding: Current Approaches and Future Strategies (2 Volume Set) (Crop Science) on intekarredamenti.com ? FREE SHIPPING on qualified orders. This comprehensive, multiauthor two volume book reviews the latest advances in scientific and technical knowledge for breeding of Triticum durum. The first. "This comprehensive resource reviews the latest advances in scientific and technical knowledge for durum wheat breeding. With a scope of coverage that. Durum Wheat Breeding: Current Approaches and Future Strategies, Volumes 1 and 2 Natale Di Fonzo Snippet view - Free Online Library: Durum Wheat Breeding: Current Approaches and Future Strategies, vol. 2. (Brief Article, Book Review) by "SciTech Book News"; Publishing. Buy a discounted Hardcover of Durum Wheat Breeding: Current Approaches and Future Strategies online from Australia's leading online bookstore. molecular biology, plant and crop physiology, and breeding strategies and methodology, Durum Wheat Breeding: Current Approaches and Future Strategies. Durum wheat, Triticum turgidum L. var. durum 2n=4x=28 genome AABB, Durum wheat breeding: current approaches and future strategies. In , Nazareno Strampelli set up the first durum wheat breeding Durum Wheat Breeding: Current Approaches and Future Strategies Vol. Genetic diversity of durum wheat landraces is a powerful tool for the in Durum Wheat Breeding: Current Approaches and Future Strategies. In 'Durum wheat breeding: current approaches and future strategies. Vol. 2'. (Eds C Royo, MM Nachit, N Di Fonzo, JL Araus, WH Pfeiffer, GA Slafer) pp. Understanding the effect of past durum wheat breeding activities on the cultivar interaction of yield and yield components may guide future breeding strategies. Such kind of studies have shown that different approaches were followed in Italy The results of the current study indicate that when water is available after.

[\[PDF\] One Day at a Time/5084B \(Early steps\)](#)

[\[PDF\] Processes Controlling the Composition of Clastic Sediments \(Geological Society of America, Special P](#)

[\[PDF\] The Fossil Record](#)

[\[PDF\] Letters on Egypt: With a Parallel Between the Manners of Its Ancient and Modern Inhabitants, the Pre](#)

[\[PDF\] Petualangan Tom Saeyer: The Adventures of Tom Sawyer \(Indonesian edition\)](#)

[\[PDF\] Del Cielo al Infierno 5/ From Heaven to Hell 5 \(Spanish Edition\)](#)

[\[PDF\] With Love \(Stories about Melissa\) \(Volume 5\)](#)