

GEPHE SUMMARY

	Gephebase Gene		GepheID
VRS1 = SIX-ROWED SPIKE 1 (https://www.gephebase.org/search-criteria?/and+Gene)		GP00001191	
Gephebase="VRS1 = SIX-ROWED SPIKE 1" #gephebase-summary-title)			Main curator
Published	Entry Status	Martin	

PHENOTYPIC CHANGE

Trait #1	Trait Category
Morphology (https://www.gephebase.org/search-criteria?/and+Trait)	
Category="Morphology" #gephebase-summary-title)	Trait
Plant architecture (https://www.gephebase.org/search-criteria?/and+Trait="Plant)	
architecture" #gephebase-summary-title)	Trait State in Taxon A
Hordeum vulgare	
	Trait State in Taxon B
Hordeum vulgare	

Trait #2	Trait Category
Morphology (https://www.gephebase.org/search-criteria?/and+Trait)	
Category="Morphology" #gephebase-summary-title)	Trait
Inflorescence architecture (https://www.gephebase.org/search-criteria?/and+Trait="Inflorescence)	
architecture" #gephebase-summary-title)	Trait State in Taxon A
-	
	Trait State in Taxon B
-	

	Ancestral State
Data not curated	
	Taxonomic Status
Domesticated (https://www.gephebase.org/search-criteria?/and+Taxonomic)	
Status="Domesticated" #gephebase-summary-title)	

Taxon A	Latin Name
Hordeum vulgare	
(https://www.gephebase.org/search-criteria?/and+Taxon)	Common Name
vulgare" #gephebase-summary-title)	
-	Synonyms
barley; Hordeum vulgare L.; Horedum vulgare	
	Rank
species	
	Lineage
cellular organisms; Eukaryota; Viridiplantae; Streptophyta; Streptophytina; Embryophyta;	
Tracheophyta; Euphyllophyta; Spermatophyta; Magnoliophyta; Mesangiospermae;	
Liliopsida; Petrosaviidae; commelinids; Poales; Poaceae; BOP clade; Pooideae; Triticeae;	
Triticeae; Hordeinae; Hordeum	Parent
Hordeum () - (Rank: genus)	
(https://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=4512)	NCBI Taxonomy ID
4513	
(https://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=4513)	is Taxon A an Intraspecies?
No	

Taxon B	Latin Name
Hordeum vulgare	
(https://www.gephebase.org/search-criteria?/and+Taxon)	Common Name
vulgare" #gephebase-summary-title)	
-	Synonyms
barley; Hordeum vulgare L.; Horedum vulgare	
	Rank
species	
	Lineage
cellular organisms; Eukaryota; Viridiplantae; Streptophyta; Streptophytina; Embryophyta;	
Tracheophyta; Euphyllophyta; Spermatophyta; Magnoliophyta; Mesangiospermae;	
Liliopsida; Petrosaviidae; commelinids; Poales; Poaceae; BOP clade; Pooideae; Triticeae;	
Triticeae; Hordeinae; Hordeum	Parent
Hordeum () - (Rank: genus)	
(https://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=4512)	NCBI Taxonomy ID
4513	
(https://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=4513)	is Taxon B an Intraspecies?
No	

GENOTYPIC CHANGE

