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Verdiso

release 17/06/2015, **Last update** 17/06/2015 **url** http://vitisdb.it/accessions/show/16394

Information managed by

Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria - Centro di ricerca per la viticoltura (Conegliano TV)

General information

name Verdiso
code ITA388-R#1250
country of selection Italia
region of selection Veneto
province of selection not available
locality of selection not available
holding institution Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria - Centro di ricerca per la viticoltura (Conegliano TV)
collection vineyard Susegana (TV)

Variety & clone

type of origin spontanea
genera Vitis
specie Vitis vinifera
subspecie sativa
variety Verdiso
variety code IVD-var_265
clone not available
trueness to type confirmed by ampelography and SSR-markers

Trueness to type

True-name

confirmed **not available**

Trueness to type confirmed by ampelography

confirmation by ampelography **confirmed**

Trueness to type confirmed by SSR-markers

confirmation by SSR-markers **confirmed**

compared loci n.a.

identical loci n.a.

discrepancies n.a.

Standardized microsatellite profile

loci:	predefined loci (9)																	
SSR locus:	VVS2		VVMD5		VVMD7		VVMD27		VrZAG62		VrZAG79		VVMD25		VVMD28		VVMD32	
allele:	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2	A1	A2
size:	133	151	227	235	247	247	181	189	204	204	251	259	240	250	237	249	241	253

other Locus info available online

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Images

shoot

leaf

petiol sinus

bunch

Ampelography

OIV	description	value		images
001	Young shoot: opening of the shoot tip	5	fully open	
003	Young Shoot: intensity of anthocyanin coloration on prostrate hairs of tip	1	none or very low	
004	Young Shoot: density of prostrate hairs on tip	3	low	
007	Shoot: color of dorsal side of internodes	2	green and red	
008	Shoot: color of ventral side of internodes	1	green	
009	Shoot: color of dorsal side of nodes	2	green and red	
010	Shoot: color of ventral side of nodes	1	green	
011	Shoot: density of erect hairs on nodes	1	none or very low	
012	Shoot: density of erect hairs on internodes	1	none or very low	
013	Shoot: density of prostrate hairs on nodes	1	none or very low	
014	Shoot: density of prostrate hairs on internodes	1	none or very low	
016	Shoot: number of consecutive tendrils	1	2 or less	
051	Young leaf: color of the upper side of blade (4 th leaf)	3	bronze	
053	Young leaf: density of prostrate hairs between main veins on lower side of blade (4th leaf)	1	none or very low	
054	Young leaf: density of erect hairs between main veins on lower side of blade (4th leaf)	1	none or very low	
055	Young leaf: density of prostrate hairs on main veins on lower side of blade (4th leaf)	1	none or very low	
056	Young leaf: density of erect hairs on main veins on lower side of blade (4 th leaf)	1	none or very low	
065	Mature leaf: size of blade	4	medium-small	
067	Mature leaf: shape of blade	3 / 2	pentagonal / wedge-shaped	
068	Mature leaf: number of lobes	3	five	
069	Mature leaf: color of the upper side of blade	3	pale green	
070	Mature leaf: area of anthocyanin coloration of main veins on upper side of blade	1	absent	
071	Mature leaf: area of anthocyanin coloration of main veins on lower side of blade	1	absent	
072	Mature leaf: goffering of blade	1	absent or very weak	
073	Mature leaf: undulation of blade between main and lateral veins	1	absent	
074	Mature leaf: profile of blade in cross section	1 / 3	flat / involute	
075	Mature leaf: blistering of upper side of blade	1	absent or very weak	
076	Mature leaf: shape of teeth	2	both sides straight	
077	Mature leaf: size of teeth in relation to blade size	4	medium-small	
078	Mature leaf: length of teeth compared with their width	6	medium-long	
079	Mature leaf: degree of opening / overlapping of petiole sinus	3 / 2	open / between very wide open and open	
080	Mature leaf: shape of base of petiole sinus	3	V-shaped	
081-1	Mature leaf: teeth in the petiole sinus	1	none	
081-2	Mature leaf: petiole sinus base limited by veins	1	not limited	
082	Mature leaf: degree of opening / overlapping of upper lateral sinus	2	closed	
083-1	Mature leaf: shape of base of upper lateral sinuses	3 / 1	V-shaped / U-shaped	
083-2	Mature leaf: teeth in the upper lateral sinuses	1	none	
084	Mature leaf: density of prostrate hairs between the main veins on lower side of blade	1	none or very low	

085	Mature leaf: density of erect hairs between the main veins on lower side of	1	none or very low
086	Mature leaf: density of prostrate hairs on main veins on lower side of blade	1	none or very low
087	Mature leaf: density of erect hairs on main veins on lower side of blade	1	none or very low
088	Mature leaf: prostrate hairs on main veins on upper side of blade	1	absent
089	Mature leaf: erect hairs on main veins on upper side of blade	1	absent
090	Mature leaf: density of prostrate hairs on petiole	1	none or very low
091	Mature leaf: density of erect hairs on petiole	1	none or very low
093	Mature leaf: length of petiole compared to length of middle vein	3	slightly shorter
094	Mature leaf: depth of upper lateral sinuses	3	shallow
151	Flower: sexual organs	3	fully developed stamens and fully developed gynoecium
155	Shoot: fertility of basal buds (buds 1-3)	6	medium-high (1,3-1,5)
202	Bunch: length (peduncle excluded)	4	medium-short
204	Bunch: density	3	loose
206	Bunch: length of peduncle of primary bunch	3	short
207	Bunch: lignification of peduncle	1	at the base only
208	Bunch: shape	2 / 3	conical / funnel shaped
209	Bunch: number of wings of the primary bunch	2	1 - 2 wings
220	Berry: length	5	medium
221	Berry: width	5	medium
223	Berry: shape	3 / 2	broad ellipsoid / globose
225	Berry: color of skin	1	green yellow
226	Berry: uniformity of color of skin	2	uniform
227	Berry: bloom	6	medium-high
228	Berry: thickness of skin	4	medium-thin
229	Berry: hilum	2	visible
231	Berry: intensity of flesh anthocyanin coloration	1	none or very weak
232	Berry: juiciness of flesh	3	very juicy
235	Berry: firmness of flesh	1	soft
236	Berry: particularity of flavor	1	none
240	Berry: ease of detachment from pedicel	2	easy
241	Berry: formation of seeds	3	complete

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Ampelometry

OIV

OIV	PDF	description	value	
601	PDF	Mature leaf: length of vein N1	4	medium-short
602	PDF	Mature leaf: length of vein N2	5	medium (105 mm)
603	PDF	Mature leaf: length of vein N3	5	medium (75 mm)
604	PDF	Mature leaf: length of vein N4	8	between long and very long
605	PDF	Mature leaf: length petiole sinus to upper lateral leaf sinus	5	medium (70 mm)
606	PDF	Mature leaf: length petiole sinus to lower lateral leaf sinus	5	medium (60 mm)
607	PDF	Mature leaf: angle between N1 and N2 measured at the first ramification	5	medium (46°-55°)
608	PDF	Mature leaf: angle between N2 and N3 measured at the first ramification	7	large (56°-70°)
609	PDF	Mature leaf: angle between N3 and N41) measured at the first ramification	5	medium (46°-55°)
610	PDF	Mature leaf: angle between N3 and the tangent between petiole point	7	large (56°-70°)
611	PDF	Mature leaf: length of vein N5	2	between very short and short
612	PDF	Mature leaf: length of tooth N2	3	short (10 mm)
613	PDF	Mature leaf: width of tooth N2	4	medium-narrow
614	PDF	Mature leaf: length of tooth N4	2	between very short and short
615	PDF	Mature leaf: width of tooth N4	3	narrow (10 mm)
616	PDF	Mature leaf: number of teeth between the tooth tip of N2 and the tooth tip of the first secondary vein of N2 including the limits	7	large (about 7-8)
617	PDF	Mature leaf: length between the tooth tip of N2 and the tooth tip of the first secondary vein of N2	5	medium (46-55 mm)
618	PDF	Mature leaf: opening/overlapping of petiole sinus	1	wide open (up ti about -35 mm)

Superampelo

no SuperAmpelo descriptors available for Verdiso