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Cabernet Franc

D'Onofrio C., Scalabrelli G., 2015. Cabernet Franc. In: Italian Vitis Database, www.vitisdb.it, ISSN 2282-006X

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General information managed by

Dipartimento di Scienze Agrarie, Alimentari e Agro-ambientali (DiSAAA-a) - Università di Pisa

Acknowledgments

Fondazione AGER (AGER Fundation)

Botanical information

name Cabernet Franc
type of origin spontanea
specie Vitis vinifera
variety group not available
trueness to type confirmed by ampelography and SSR-markers
code IVD-var_43

genera Vitis
subspecie sativa
variety for wine

True-name

confirmed **yes**

Related bibliography (1)

authors	year	title	journal	citation
Cosmo I., Polsinelli M.,	1960	Cabernet Franc		Principali vitigni da vino coltivati in Italia. Volume I. Principali vitigni da vino coltivati in Italia - Volume IV, Ministero dell'Agricoltura e delle Foreste

Registration

Registered in the National Catalogue yes
code 42
Official name CABERNET FRANC N.

Synonyms

no synonym available for Cabernet Franc

Main accession info

main accession Cabernet Franc (standard)
creation submitter Dipartimento di Scienze Agrarie, Alimentari e Agro-ambientali (DiSAAA-a) - Università di Pisa

Standardized accessions (1)

- Cabernet Franc (standard) - Dipartimento di Scienze Agrarie, Alimentari e Agro-ambientali (DiSAAA-a) - Università di Pisa

All accessions (1)

- Cabernet Franc (standard) - Dipartimento di Scienze Agrarie, Alimentari e Agro-ambientali (DiSAAA-a) - Università di Pisa

Released clones (18)

I - ISV CONEGLIANO 1 I - FEDIT 4 C.S.G. I - ISV-F-V4 I - BS-C1 I - BS-C2 I - VCR 10 I - ISV SAVARDO 7 I - ISV SAVARDO 8 I - ISV 101 I - TEA 1 I - TEA 2 I - TEA 3 I - CRAVIT-ERSA FVG 300 I - CRAVIT-ERSA FVG 301 I - CRAVIT-ERSA FVG 302 I - MI - CAF - 3 I - VCR 2 I - VCR 4

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:	139	147	225	239	239	263	181	189	194	204	247	259	240	256	231	239	241	259

other Locus info available online

Images

shoot

shootTipUs

shootTipLs

leaf

leafUs

leafLs

bunch

berry

seed

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	3	low	
004	Young Shoot: density of prostrate hairs on tip	5	medium	
006	Shoot: attitude (before tying)	1 / 3	erect / semi-erect	
007	Shoot: color of dorsal side of internodes	1 / 3	green / red	
008	Shoot: color of ventral side of internodes	1	green	
016	Shoot: number of consecutive tendrils	1	2 or less	
051	Young leaf: color of the upper side of blade (4 th leaf)	4	copper - reddish	
053	Young leaf: density of prostrate hairs between main veins on lower side of blade (4th leaf)	5 / 7	medium / high	
067	Mature leaf: shape of blade	3	pentagonal	
068	Mature leaf: number of lobes	3	five	
070	Mature leaf: area of anthocyanin coloration of main veins on upper side of blade	3	up to the 1st bifurcation	
072	Mature leaf: goffering of blade	5	medium	
074	Mature leaf: profile of blade in cross section	1	flat	
075	Mature leaf: blistering of upper side of blade	5	medium	
076	Mature leaf: shape of teeth	3	both sides convex	
079	Mature leaf: degree of opening / overlapping of petiole sinus	5 / 7	closed / overlapped	

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	
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	3	low	
087	Mature leaf: density of erect hairs on main veins on lower side of blade	1	none or very low	
094	Mature leaf: depth of upper lateral sinuses	5	medium	
151	Flower: sexual organs	3	fully developed stamens and fully developed gynoecium	
152	Inflorescence: insertion of 1 st inflorescence	2	3rd and 4th node	
155	Shoot: fertility of basal buds (buds 1-3)	5 / 7	medium (1,1-1,3) / high (1,5-1,7)	
202	Bunch: length (peduncle excluded)	3 / 5	short / medium	
204	Bunch: density	5 / 7	medium / dense	
206	Bunch: length of peduncle of primary bunch	3 / 5	short / medium	
208	Bunch: shape	2 / 3	conical / funnel shaped	
209	Bunch: number of wings of the primary bunch	1 / 2	absent / 1 - 2 wings	
220	Berry: length	1 / 3	very short / short	
221	Berry: width	1 / 3	very narrow / narrow	
223	Berry: shape	2	globose	
225	Berry: color of skin	6	blue black	
231	Berry: intensity of flesh anthocyanin coloration	7	strong	
235	Berry: firmness of flesh	1 / 3	soft / very firm	
236	Berry: particularity of flavor	4	herbaceous	
241	Berry: formation of seeds	3	complete	

Ampelometry

OIV

no descriptors available for Cabernet Franc (standard)

Superampelo

no SuperAmpelo descriptors available for Cabernet Franc (standard)

Bibliographies (6)

authors	year	title	journal	citation
Boursiquot J.M., Lacombe T., Laucou V., Julliard S., Perrin F.X., Lanier N., Legrand D., Meredith C., This P.	2009	Parentage of Merlot and related winegrape cultivars of southwestern France: Discovery of the missing link	Australian Journal of Grape and Wine Research	15: 144-155
Dion R.,	1959	Histoire de la vigne et du vin en France des origines au XIXe siècle.		Self-published, republished in 1982 by Flammarion, Paris
Rézeau P.,	1997	Dictionnaire des noms de cépages de france.		CNRS, Paris
Robinson J., Harding J., Vouillamoz J.	2012	Wine Grapes. A complete guide to 1368 vine varieties, including their origins and flavours		Allen Lane - Penguin Books
Roudié P.,	1994	Vignobles and vignerons du Bordelais (1850-1980).		Presses Universitaires de Bordeaux, Talence
Rozier F.,	1823	Nouveau cours complet d'agriculture théorique et pratique.		Vol 16, Deterville, Paris