

Colour Genetics of Bugarigars

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Mutation	Mode Of Inheritance	Gene Symbol	
		Wild-type	Mutant
AR ino*	Recessive	a+	a
Blackface	Recessive	bf+	bf
Blue ¹	Recessive	bl+	bl ¹
Blue ²	Recessive	bl+	bl ²
Australian Yellowface (Aqua)	Recessive allele of bl	bl+	bl ^{aq}
Dominant Clearbody	Dominant	Cl+	Cl
Crest	Dominant	Cr+	Cr
Dark factor	Incomplete Dominant	D+	D
Dilute	Recessive	dil+	dil
Whitewing(Europa) Whitewing (Australia)	Recessive allele of dil	dil+	dil ^{ac}
Greywing	Recessive allele of dil	dil+	dil ^{gw}
(Australian) Grey	Dominant	G+	G
(Australian) Recessive Grey	Recessive allele of G	ag+	ag
(Australian) Pied	Incomplete Dominant	Pb+	Pb
(Dutch) Pied	Incomplete Dominant	Pi+	Pi
(English) Fallow	Recessive	pf+	pf
(German) Fallow (Bronze Fallow)	Recessive allele of a	a+	a ^{bz}
Recessive pied	Recessive	s+	s
Saddleback	Recessive	sa+	sa
Spangle	Incomplete Dominant	Sp+	Sp
Violet	Incomplete Dominant	V+	V

Cinnamon (sex-linked)	Recessive	cin+	cin
Slate (sex-linked)	Recessive	sl+	sl
Opaline (sex-linked)	Recessive	op+	op
Ino (sex-linked) **	Recessive	ino+	ino
Clearbody (sex-linked) ** (Pallid)	Recessive	ino+	ino ^{pd}
Anthracite	Dominant	Ath+	Ath
Brownwing	Recessive	b+	b
Yellowface mut.2 (Turquoise)	Recessive allele of bl	bl+	bl ^{tq}
Faded	Recessive	fd+	fd
Mottle	Polygenic	mo+	mo
Pearly	Recessive	ino+	ino ^{py}

* possible multiple allele series

** multiple allele

1 and 2 multiple allele

