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Single site	Single site	Single site
Few mutations (G143A, F129L)	Many mutation	Many mutations
Single gene, mitochondrial	Single gene	3 genes, nuclear
RF high (G143A), low (F129L)	RF moderate to low	RF high to low
No fitness penalty (G143A)	Fitness penalty variable	Fitness penalty variable
High impact on field performance	Variable impact on field performance	Variable impact on field performance
Complete cross resistance	Incomplete cross resistance	Incomplete cross resistance
More than 40 species	More than 40 species	14 species











