

Sire:

GCH CH Silverlakes Taittinger Millesime

Dam:

CH De Lombardie Winds of Infinity CGC

Relationship Coefficient Calculation

F {a}: Inbreeding Coefficient (Sire)	10.2%
F {b}: Inbreeding Coefficient (Dam)	9.8%
F {ab}: Inbreeding Coefficient (Progeny)	2.4%

Coefficient Total **2.4%**

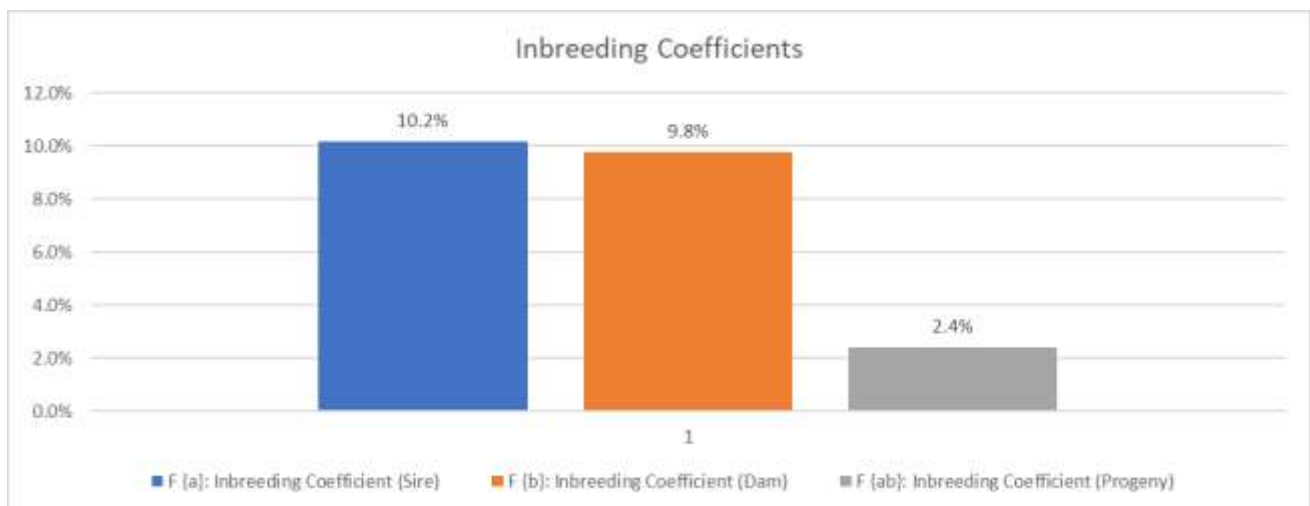
Number of Generations **10**

$$R_{ab} = \frac{2 \times F_{ab}}{[(1+F_a)(1+F_b)]^{0.5}}$$

Below values used for comparison to breeding progeny

Identical twins; clones	100.0%
Full siblings	50.0%
Grandparent-grandchild	25.0%
First cousins	12.5%
Second cousins	3.1%

R {ab}: Coefficient of Relationship (Progeny): **4.4%**



Relationship Coefficient- Comparison

