

Bumble Hill Legend

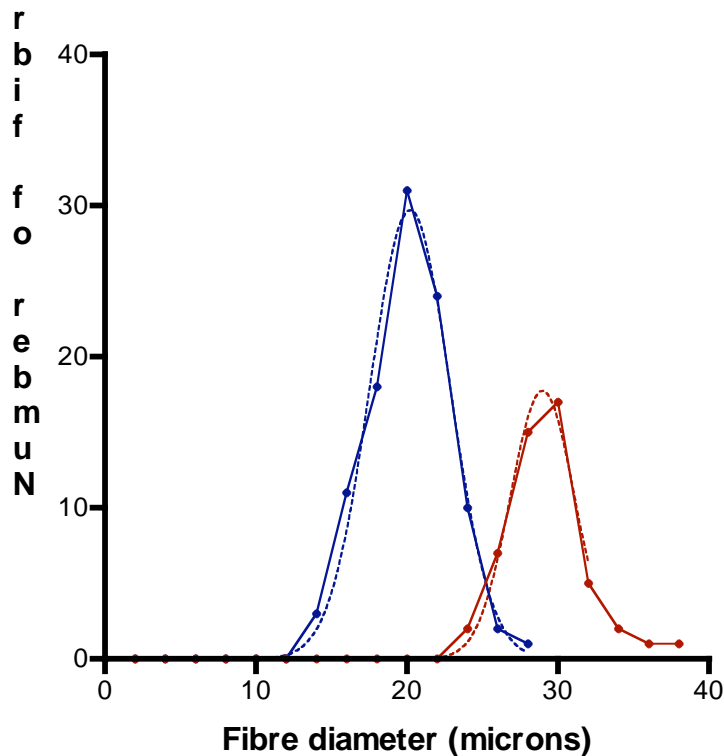
Register no: JW0369

23 month old white Huacaya alpaca male
 Sire: Benleigh Bellismo Dam: Sweet Petuele

DENSITY:		LENGTH: 234 days	
Mean fibre diameter (microns)	20.6	Crimps per cm	2.4
Secondary follicle to primary follicle ratio	11.3	Fibre growth rate (mm per day)	0.37
Follicle density (per mm ²)	73.2	Fibre length to staple length ratio	1.18
SKIN THICKNESS (mm compressed):	2.28	CYLINDRICAL FIBRES (%):	

DIAMETER DISTRIBUTION OF PRIMARY AND SECONDARY FIBRES

	PRIMARY FIBRES	SECONDARY FIBRES
Mean (µm)	28.9	19.9
SD (µm)	2.8	2.7
CV (%)	9.7	13.7
Min (µm)	24.0	14.0
Max (µm)	38.0	28.0
Medullation (%)	98.0	9.0
Pigmented (%)	Nil	Nil



Skin and fleece tests conducted by Dr. J.E. Watts M.V.Sc., Ph.D.

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