Subject Dog			
Dog Name: 9679 (769/1312)	Lab Reference #:	738134	
Breed: French Bulldog	Microchip:	992000002989679	
Phenotype:			
Sex: Male			
Birth:			

Disorder Results (4 o	f 15)		
CMR1	n/n	Clear. Dog is negative for the mutation associated with CMR1.	
DM	n/n	Clear. Dog is negative for mutation associated with Degenerative Myelopathy.	
HUU	n/n	Clear: Dog is negative for the mutation associated with Hyperuricosuria.	
JHC	n/n	Clear: Dog is negative for the mutation associated with Juvenile Hereditary Cataracts.	
Color Results (7 of 1	5)		
A-Locus	at/at	Dog has two copies of the gene causing tan points.	
Albinism	n/A	Dog has one copy of the allele causing albinism in some small breeds.	
B-Locus	B/b	Dog carries one copy of the gene responsible for chocolate/brown coloration	
Cocoa	n/co	Dog carries one copy of the mutation associated with chocolate coat color in the French Bulldog.	
D-Locus	d/d	Homozygous: Dog has two copies of the d1 mutation associated with a diluted coat color The dog's base coat will be diluted.	
E-Locus	EM/E	Dog is negative for cream/yellow and has one copy of mask.	
K-Locus	n/n	Both the KB and negative alleles detected; dog can be brindled or express only the base coat.	
Pattern Results (1 of	15)		
S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.	
Trait Results (4 of 15)"		
Curl 1&2	n/n	The dog is negative for the hair curl allele. The dog will have non-curly hair, and will alway pass on the allele responsible for non-curly hair to any offspring	
Furnishings	n/n	Non-Furnished: Dog is negative for the furnishings mutation.	
Hair Length (1-5)	L/I ¹	Dog carries one copy of the long hair allele.	
Shedding	n/n	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.	



Phone: 1726.247788 Web: http://localhost:8080/AnimalGenetics