

S3 Table. DNA SNP analyses of *CMAH* in type A and AB cats.

		Δ -53 18bp	E2 c.142	E3 c.268	I3 c.307 +22	E4 c.327	E7 c.88 4	I9 c.111 2+29	I9 c.111 2+66	I9 C.111 3-70	E11 c.126 9	E11 c.139 8	E13 c.1603
Breed	Type	del	G>A	T>A	A>G	A>C	G>A	T>G	G>A	G>A	A>G	G>T	G>A
Devon rex	AB	NP	R	W	R	M	G	T	R	W	A	K	R
Devon rex	AB	NP	R	W	R	M	G	T	R	W	A	K	R
British SH	AB	NP	R	W	R	M	G	T	R	W	A	K	R
Random bred	AB	NP	R	W	R	C	R	K	G	W	A	K	R
Random bred	A	NN	G	T	R	A	G	T	R	A	R	G	G
Trace	A	NN	G	T	A	A	G	T	G	A	G	G	G
AA change			V48M	Y90N		P109S		-	-		-	-	D535N