

**Table S3.** PCR primers used for genotyping *COLQ* variant in cats.

<b>Assay</b>	<b>5' Primer (5' – 3')</b>	<b>3' Primer (5' – 3')</b>
<b>ASP (VGL) *</b>	agtcagcattggcctgaatg	atgacgtgggtgacagttg
		gatgacgtgggtgacagata
<b>MU sequencing</b>	tgatatgctgggcagtaaaaagt	cctagtaactgtcctgtgtttctgtgg

\*ASP indicates allele specific PCR (reverse primers specific for wild-type or variant allele). The 5' primer is generally labelled with a fluorescent dye.