

Table SI. Primer sequences for *KRT5* and *KRT14*.

A, <i>KRT5</i>			
Primer name	Primer sequence	Product size (bp)	Annealing temp (°C)
Keratin 5-E01_F	5'-TGGGTAACAGAGCCACCTTC-3'	784	55
Keratin 5-E01_R	5'-TTGCACAAAGCCAAAACATC-3'		
Keratin 5-E02_F	5'-TAGAGGGACGGAAAGAGGTG-3'	436	59
Keratin 5-E02_R	5'-GGAGGTGTCCATGGAAGGTA-3'		
Keratin5-E03+4+5_F	5'-CCCTTCCCCTGCAAAAAGTA-3'	762	57
Keratin 5-E03+4+5_R	5'-GAGCCCCATTCTTAGTGTCG-3'		
Keratin 5-E06+7_F	5'-AACCAGCCCCACACTATTTG-3'	761	57
Keratin 5-E06+7_R	5'-AGCAGCTTCGCTTTATCAGC-3'		
Keratin 5-E08_F	5'-CGAATCATGAGGATGGGAGT-3'	223	55
Keratin 5-E08_R	5'-GGGATGGGAAAAGTTTGGAT-3'		
Keratin 5-E09_F	5'-AGGGGGTCCAGTAGAGTGCT-3'	532	57
Keratin 5-E09_R	5'-TTCTGCAATTGGCTTGGTCT-3'		
B, <i>KRT14</i>			
Primer name	Primer sequence	Product size (bp)	Annealing temp (°C)
Keratin 14-E01_F	5'-GACAGACATGATGAGGCGGAT-3'	1,093	64
Keratin 14-E01_R	5'-CTGCCTCCTGTGCTGGAAGG-3'		
Keratin 14-E02+3_F	5'-CCTTCCAGCACAGGAGGCAG-3'	2,001	64
Keratin 14-E02+3_R	5'-CAGCGGATTGGTGTTCCTTAG-3'		
Keratin 14-E04+5_S	5'-GAGAGTCGAGATAGAATTGTG-3'	2,119	60.8
Keratin 14-E04-8_R	5'-CCATGAACCCCATGACATTG-3'		
<i>KRT5</i> , keratin 5; <i>KRT14</i> , keratin 14; F, forward; R, reverse.			