

Supplementary Table 1 Used primer sequences with sources.

Primer	Sequence forward	Sequence reverse	Reference
β-actin	5'-CTGGAACGGTGAAGGTGACA-3'	5'-GTCCTCGGCCACATTGTGA-3'	Haller <i>et al.</i> (2004), Anal Biochem., 335(1):1-9
Vimentin	5'-TGCCCTTAAAGGAACCAATGAG-3'	5'-AAGGTGACGAGCCATTCCTC-3'	Franz <i>et al.</i> (2009), Histochem. Cell Biol., 131 651–660
E-cadherin	5'-CAGTCAAAGGCCTCTACGG-3'	5'-GTGTATGTGGCAATGCGTTC-3'	Franz <i>et al.</i> (2009), Histochem. Cell Biol., 131 651–660
N-cadherin	5'-GTGCATGAAGGACAGCCTCT-3'	5'-AGCTTCTCAGGCATACACC-3'	Yu <i>et al.</i> (2012), PLoS One., 7(12):e51967
Desmoplakin	5'-CAGGATGTACTATTCTCGGCG-3'	5'-GTGTTCTGGTTCTGGTGCCT-3'	Source: NIH, Bethesda, MD, USA