

Table S3. Results of quantitative real-time PCR

Gene	Average C_t ($N=3$)	Fold changes relative to actin
Pc1	19.97	$9.79e-1 \pm 1.44e-1$
Pc2	23.42	$8.94e-2 \pm 1.59e-1$
Pc3A	21.56	$3.25e-1 \pm 4.92e-2$
Pc3B	23.48	$8.57e-2 \pm 3.15e-2$
Pc4	21.87	$2.62e-1 \pm 3.59e-2$
Pc5	23.95	$6.19e-2 \pm 1.20e-2$
Pc9	31.00	$4.67e-4 \pm 7.13e-5$
Pc19	30.15	$8.41e-4 \pm 2.69e-6$
Pc26	29.39	$1.42e-3 \pm 1.04e-4$
Collagen	26.19	$1.30e-2 \pm 2.39e-3$
Tyrosinase 1	23.03	$1.17e-1 \pm 2.58e-2$
Tyrosinase 2	30.88	$5.08e-4 \pm 8.84e-5$
Peroxidasin	26.33	$1.20e-2 \pm 7.24e-4$
Peroxiredoxin 6	27.73	$4.50e-3 \pm 9.85e-4$
Laccase 2	30.70	$5.76e-4 \pm 1.00e-5$
Actin	19.94	–

Fold increase of genes are normalized to actin which has highest expression in the adhesive gland (fold changes=1).