

Supporting Information

Supplement 1. Ct values of reference genes analyzed.

Reference Gene	Ct average \pm Standard deviation		CV of the Ct average Between the two populations
	Controls	Patients	
<i>18S</i>	14.40 \pm 0.73	15.03 \pm 0.36	0.081
<i>ACTB</i>	24.48 \pm 0.90	24.52 \pm 0.37	0.038
<i>ALAS</i>	32.19 \pm 0.69	32.35 \pm 0.35	0.030
<i>β-2M</i>	24.23 \pm 0.72	24.41 \pm 0.31	0.039
<i>β-Globin</i>	18.02 \pm 0.69	18.54 \pm 0.26	0.059
<i>G6PDH</i>	29.76 \pm 0.72	30.34 \pm 0.29	0.036
<i>GAPDH</i>	27.17 \pm 0.66	27.02 \pm 0.25	0.027
<i>GUSB</i>	32.35 \pm 0.71	32.48 \pm 0.36	0.027
<i>HPRT1</i>	31.48 \pm 0.69	31.63 \pm 0.47	0.030
<i>IPO8</i>	33.09 \pm 0.66	33.04 \pm 0.32	0.026
<i>PBGD</i>	31.57 \pm 0.67	32.02 \pm 0.52	0.032
<i>PGK1</i>	27.79 \pm 0.57	28.56 \pm 0.40	0.038
<i>PPIA</i>	27.66 \pm 0.45	27.57 \pm 0.27	0.028
<i>RPL13A</i>	24.93 \pm 0.47	24.68 \pm 0.12	0.029
<i>RPLP0</i>	27.07 \pm 0.35	26.99 \pm 0.21	0.024
<i>SDHA</i>	29.61 \pm 0.35	30.34 \pm 0.48	0.035
<i>TBP</i>	30.49 \pm 0.27	30.67 \pm 0.14	0.015
<i>TFRC</i>	28.47 \pm 0.44	29.29 \pm 0.39	0.031
<i>YWHAZ</i>	27.02 \pm 0.46	26.97 \pm 0.18	0.017