

Table S2.

<b>Gene/Condition</b>	<b>Ratio W</b>	<b>Ratio p</b>	<b>Pass/Fail</b>	<b>C<sub>T</sub> W</b>	<b>C<sub>T</sub> p</b>	<b>Pass/Fail</b>
<b>ACT Light/Dark</b>	0.829	0.058	Passed	0.915	0.388	Passed
<b>ACT All Dark</b>	0.847	0.054	Passed	0.977	0.950	Passed
<b>ACT Temp</b>	0.842	0.029	Failed	0.957	0.741	Passed
<b>ASL Light/Dark</b>	0.916	0.402	Passed	0.88	0.188	Passed
<b>ASL All Dark</b>	0.887	0.157	Passed	0.924	0.395	Passed
<b>ASL Temp</b>	0.896	0.141	Passed	0.948	0.601	Passed
<b>ADK Light/Dark</b>	0.909	0.349	Passed	0.908	0.339	Passed
<b>ADK All Dark</b>	0.761	0.005	Failed	0.934	0.489	Passed
<b>ADK Temp</b>	0.862	0.052	Passed	0.924	0.324	Passed
<b>VMA3 Light/Dark</b>	0.922	0.488	Passed	0.887	0.219	Passed
<b>VMA3 All Dark</b>	0.838	0.042	Failed	0.934	0.490	Passed
<b>VMA3 Temp</b>	0.841	0.028	Failed	0.986	0.997	Passed