

Table S16 The Ct mean of DEGs in *D. officinale* under different light treatments

Light treatment	<i>HSP 70</i> Ct Mean	<i>CYP 86A 4S</i> Ct Mean	<i>ERF 13</i> Ct Mean	<i>CRY DASH</i> Ct Mean	<i>SPA 1</i> Ct Mean	<i>HY 5</i> Ct Mean	<i>CO 16</i> Ct Mean	<i>MYC 2</i> Ct Mean	<i>PIF 4</i> Ct Mean	<i>Actin</i> Ct Mean
White-1	24.825	24.989	25.979	37.342	29.298	26.193	24.640	23.639	24.930	25.094
White-2	24.987	25.163	26.181	37.833	29.030	25.819	24.771	23.460	24.867	25.046
White-3	24.789	25.044	25.759	37.476	28.882	25.992	24.672	23.609	24.988	25.035
Blue-1	24.845	24.833	25.343	35.963	29.298	26.193	25.040	24.859	25.135	25.094
Blue-2	24.949	24.765	25.328	35.768	29.030	25.819	25.171	24.739	25.157	25.046
Blue-3	24.885	24.707	25.476	35.955	28.882	25.992	25.072	24.918	25.183	25.067
Blue laser-1	23.575	24.635	24.349	34.867	28.639	25.452	25.405	25.445	24.373	25.110
Blue laser-2	23.830	24.851	24.412	34.641	28.209	25.739	25.440	25.385	24.773	25.397
Blue laser-3	23.867	24.673	24.221	34.976	28.365	26.217	25.410	25.304	24.749	25.122