

Supplementary Table 1. Percentage of Melan-a Cell Population in G1, S, and G2/M 24 and 48 h after Heat Shock *per se*, UVA Radiation *per se*, and a Combination of Both Stimuli

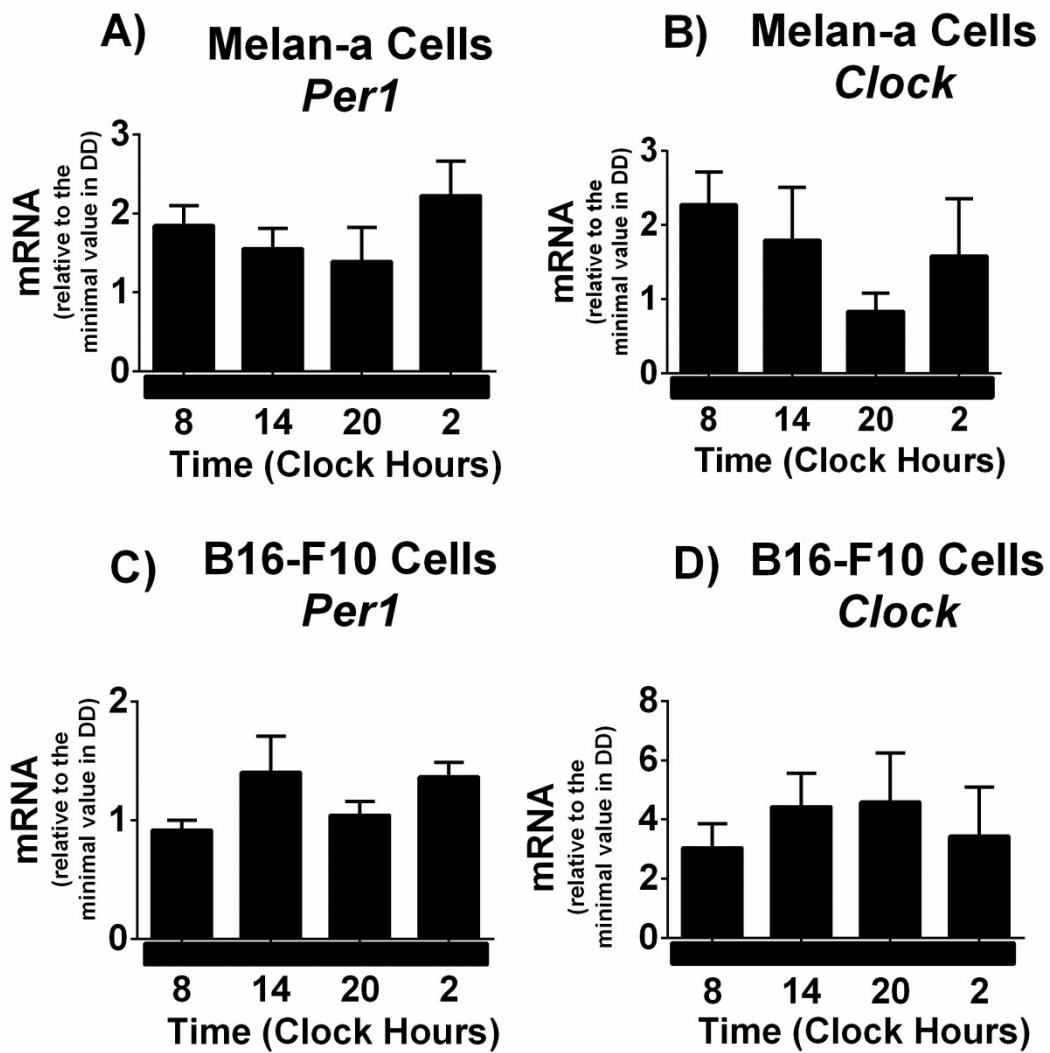
Cell Cycle Phases Melan-a cells	DD 24 h	DD 48 h	Heat Shock 24 h	Heat Shock 48 h
Sub-G1	3	2	2	3
G1	67	64	67	66
S	11	14	11	10
G2/M	19	20	20	21
Total	100	100	100	100
Cell Cycle Phases Melan-a cells	UVA + Heat Shock 24 h	UVA + Heat Shock 48 h	UVA 24 h	UVA 48 h
Sub-G1	3	3	2	2
G1	67	66	65	67
S	11	11	12	12
G2/M	19	20	21	19
Total	100	100	100	100

Supplementary Table 2. Percentage of B16-F10 Cell Population in G1, S, and G2/M 24 and 48 h after Heat Shock *per se*, UVA Radiation *per se*, and a Combination of Both Stimuli

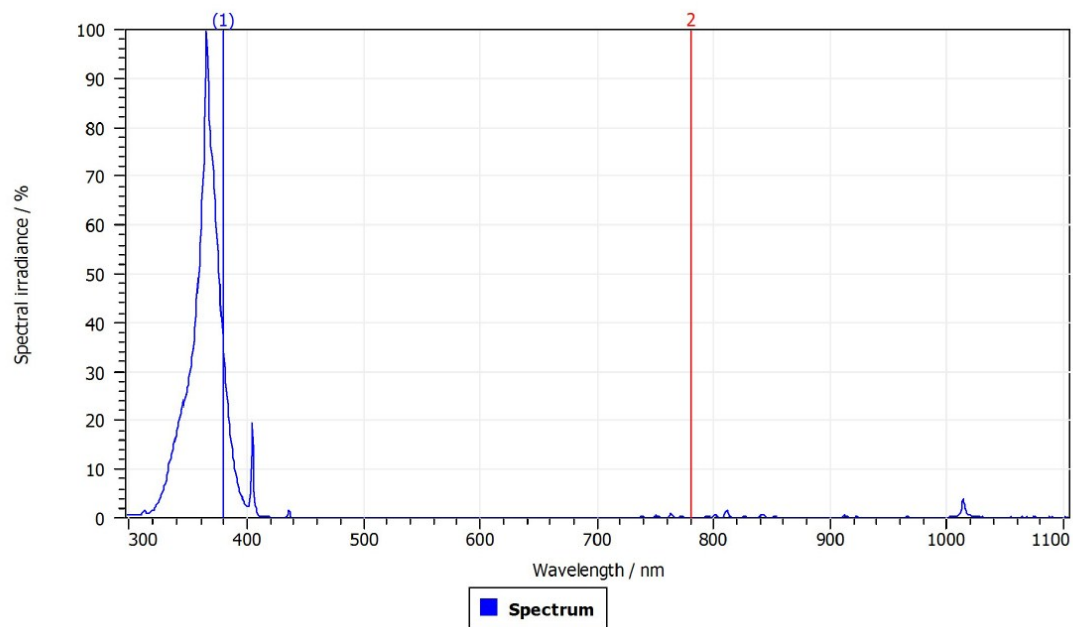
Cell Cycle Phases B16-F10 cells	DD 24 h	DD 48 h	Heat Shock 24 h	Heat Shock 48 h
Sub-G1	2	2	1	2
G1	67	64	67	66
S	12	14	14	13
G2/M	19	20	18	19
Total	100	100	100	100
Cell Cycle Phases B16-F10 cells	UVA + Heat Shock 24 h	UVA + Heat Shock 48 h	UVA 24 h	UVA 48 h
Sub-G1	1	2	1	1
G1	69	67	62	69
S	12	13	15	15
G2/M	18	18	22	15
Total	100	100	100	100

Supplementary Figure 1

Clock Gene Expression



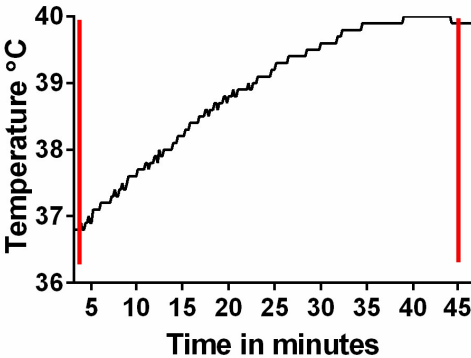
Supplementary Figure 2



Supplementary Figure 3

Temperature Profile

A) UVA Radiation and Heat Shock



B) UVA Radiation *per se*

