

Table S4. Summary of array results for electron transport chain components. The table represents all probes on the array that are annotated to components of mitochondrial Complexes I-V. Where more than one probe is annotated to the same gene, the number of these is shown in the “probe” column. Where two numbers are given under “probe,” the first number indicates how many showed a statistically significant change in the Habituated group relative to Silence (FDR adjusted p value < 0.05). The “fold” column shows the mean fold change for that group of probes in Habituated relative to Silence, where that change is statistically significant (in the few cases where probes annotated to the same transcript did not change in the same way, only the significant changes were considered). A blank under “fold” indicates no significant change.

Gene Symbol	IPI ID	Probe	Fold
Mitochondrial Complex I			
NDUFA5	IPI00593376		
NDUFA7	IPI00593572	2	-0.11
NDUFA12	IPI00813787		-0.42
NDUFB1	IPI00595929		-0.38
NDUFB3	IPI00571772		-0.23
NDUFB4	IPI00812364	2	-0.26
NDUFB8	IPI00682372		-0.27
NDUFC2	IPI00595541		
NDUFS1	IPI00592304	2	
NDUFS3	IPI00572839	1/2	-0.14
NDUFS7	IPI00602158		
NDUFS8	IPI00574901	3	
NDUFV1	IPI00604046	1/2	-0.17
NDUFV2	IPI00571196		-0.31
Mitochondrial Complex II			
SDHA	IPI00593756	1/2	0.12
SDHB	IPI00580009		-0.16
SDHD	IPI00580676	2	-0.18
Mitochondrial Complex III			
UQCRRS1	IPI00571043		-0.19
UQCRB	IPI00573776		-0.42
UQCR/QCR10	IPI00577906		-0.38
UQCRX/QCR9	IPI00586729		-0.39
UQCRQ/QCR8	IPI00597355	2	-0.32
UQCRH	IPI00813155	2	-0.28
Mitochondrial Complex IV			
COX4	IPI00576496		
COX5A	IPI00681768	2	-0.15
COX6A1	IPI00583550	2	-0.32
COX6B	IPI00591002		-0.21
COX6C	IPI00584699		-0.49
COX7A2	IPI00596884		-0.46
COX7a2L	IPI00579138		-0.25
COX7B	IPI00681435	2	

COX7C	IPI00581322		-0.34
COX8	IPI00598468		
SURF1	IPI00571267		
Mitochondrial Complex V			
ATP5A1	IPI00823124	4	
ATP5F1	IPI00570686	2	
ATP5G1	IPI00811547		
ATP5G3	IPI00593935	5/6	-0.24
ATP5H	IPI00594088	2	
ATP5I	IPI00576667		-0.11
ATP5J	IPI00588938	1/2	-0.36
ATP5L	IPI00593214		
ATP5O	IPI00813389		-0.27
ATP6V0B	IPI00590995	2	-0.28
ATP6V0C	IPI00597834		
ATP6V0D1	IPI00591538		
ATP6V0E1	IPI00583630		-0.27
ATP6V0E2	IPI00810618	2	
ATP6V1A	IPI00822345	1/3	0.29
ATP6V1B2	IPI00584789		
ATP6V1C	IPI00579791		
ATP6V1D	IPI00580182	2	0.17
ATP6V1E1	IPI00583177		-0.21
ATP6V1H	IPI00593252		
ATPB	IPI00584049	2	
V-ATPase S1	IPI00590023	2	