

Figure number	Statistical test	n	P value
		Number of samples	
Figure 1C	Wilcoxon matched-pair test (two-tailed)	8 cells, 5 mice (Control) 8 cells, 5 mice (4-CIN)	$P=0.0078$
Figure 1E	Repeated measures one-way ANOVA followed by Tuckey's post hoc test	6 cells, 4 mice (Control) 6 cells, 4 mice (0 Glc) 6 cells, 4 mice (0 Glc + Lactate)	$P=0.0015$ (Control vs. 0 Glc) $P=0.2007$ (Control vs. 0 Glc + Lactate) $P=0.0280$ (0 Glc vs. 0 Glc + Lactate)
Figure 1G	Repeated measures one-way ANOVA followed by Tuckey's post hoc test	5 cells, 4 mice (Control) 5 cells, 4 mice (Oxamate) 5 cells, 4 mice (Oxamate+ Lactate)	$P=0.0008$ (Control vs. Oxamate) $P=0.0004$ (Control vs. Oxamate + Lactate) $P=0.7811$ (Oxamate vs. Oxamate + Lactate)
Figure 1I	Repeated measures one-way ANOVA followed by Tuckey's post hoc test	7 cells, 5 mice (Control) 7 cells, 5 mice (Oxamate) 7 cells, 5 mice (Oxamate + Pyruvate)	$P=0.0277$ (Control vs. Oxamate) $P=0.9561$ (Control vs. Oxamate + Pyruvate) $P=0.0460$ (Oxamate vs. Oxamate + Pyruvate)
Figure 1K	Repeated measures one-way ANOVA followed by Tuckey's post hoc test	7 cells, 5 mice (Control) 7 cells, 5 mice (Oxamate POMC neuron) 7 cells, 5 mice (Oxamate POMC neuron + Pyruvate)	$P=0.0236$ (Control vs. Oxamate POMC neuron) $P=0.9603$ (Control vs. Oxamate POMC neuron + Pyruvate) $P=0.0145$ (Oxamate POMC neuron vs. Oxamate POMC neuron + Pyruvate)
Figure 2C	Ordinary one-way ANOVA followed by Tuckey's post hoc test	n=6 (Ctrl) n=5 (2-DG) n=6 (4-CIN) n=6 (CBX)	$P=0.0016$ (Ctrl vs 2-DG) $P=0.0120$ (Ctrl vs. 4-CIN) $P=0.0355$ (Ctrl vs. CBX) $P=0.7092$ (2-DG vs. 4-CIN) $P=0.4239$ (2-DG vs. CBX) $P=0.9558$ (4-CIN vs. CBX)
Figure 2D	Ordinary one-way ANOVA followed by Tuckey's post hoc test	n=5 (Ctrl) n=5 (2-DG) n=6 (4-CIN) n=6 (CBX)	$P<0.0001$ (Ctrl vs 2-DG) $P<0.0001$ (Ctrl vs. 4-CIN) $P=0.0009$ (Ctrl vs. CBX) $P<0.0001$ (2-DG vs. 4-CIN) $P<0.0001$ (2-DG vs. CBX) $P=0.6091$ (4-CIN vs. CBX)
Figure 2I	Repeated measures one-way ANOVA followed by Tuckey's post hoc test	6 cells, 5 mice (Control + Tanycytic lactate) 6 cells, 5 mice (0 glc + Tanycytic lactate) 6 cells, 5 mice (4-CIN + Tanycytic lactate)	$P=0.9974$ (Control + Tanycytic lactate vs. 0 Glc + Tanycytic lactate) $P=0.0288$ (Control + Tanycytic lactate vs. 4-CIN + Tanycytic lactate) $P=0.0258$ (0 Glc + Tanycytic lactate vs. 4-CIN + Tanycytic lactate)
Figure 2M	Repeated measures one-way ANOVA followed by Tuckey's post hoc test	6 cells, 5 mice (Control) 6 cells, 5 mice (Oxamate Tanycytic) 6 cells, 5 mice (Oxamate tanycytic + lactate)	$P=0.0143$ (Control vs. Oxamate tanycytic) $P=0.9099$ (Control vs. 4-CIN Oxamate tanycytic + Lactate) $P=0.0474$ (Oxamate tanycytic vs. Oxamate tanycytic + Lactate)
Figure 3B	Unpaired Student's t-tests (two-tailed)	5 mice (Tanycyte) 4 mice (POMC neuron)	$Mct1$: $P=0.0009$ (Tanycyte vs. POMC neurons) $Mct2$: $P=0.0028$ (Tanycyte vs. POMC neurons) $Mct4$: $P=0.0272$ (Tanycyte vs. POMC neurons)
Figure 3C	Ordinary one-way ANOVA followed by uncorrected Fisher's LSD	4 mice ($Mct1/4^{TanScramble}$) 4 mice ($Mct1/4^{TanycyteKD}$)	$P=0.0231$ ($Mct1/4^{TanScramble}$ positive cells vs. $Mct1/4^{TanycyteKD}$ positive cells) $P=0.8494$ ($Mct1/4^{TanScramble}$ negative cells vs. $Mct1/4^{TanycyteKD}$ negative cells) $P=0.0037$ ($Mct1/4^{TanScramble}$ positive cells vs. $Mct1/4^{TanScramble}$ negative cells) $P=0.0053$ ($Mct1/4^{TanScramble}$ positive cells vs. $Mct1/4^{TanycyteKD}$ negative cells) $P=0.0320$ ($Mct1/4^{TanScramble}$ positive cells vs. $Mct1/4^{TanycyteKD}$ positive cells)
Figure 3D	Ordinary one-way ANOVA followed by uncorrected Fisher's LSD	4 mice ($Mct1/4^{TanScramble}$) 4 mice ($Mct1/4^{TanycyteKD}$)	$P=0.8944$ ($Mct1/4^{TanScramble}$ negative cells vs. $Mct1/4^{TanycyteKD}$ negative cells) $P=0.0415$ ($Mct1/4^{TanScramble}$ positive cells vs. $Mct1/4^{TanScramble}$ negative cells) $P=0.0324$ ($Mct1/4^{TanScramble}$ positive cells vs. $Mct1/4^{TanycyteKD}$ negative cells)

Figure 3G	Mann-Whitney test (two-tailed)	26 cells, 5 mice (<i>Mct1/4</i> ^{TanScramble}) 26 cells, 5 mice (<i>Mct1/4</i> ^{TanycyteKD})	<i>P</i> =0.0026
Figure 3H	Unpaired Student's t-test (two-tailed)	7 mice (<i>Mct1/4</i> ^{TanScramble}) 7 mice (<i>Mct1/4</i> ^{TanycyteKD})	<i>P</i> =0.03374
Figure 3I	Two-way ANOVA followed by uncorrected Fisher's LSD test	6 mice (<i>Mct1/4</i> ^{TanScramble}) 8 mice (<i>Mct1/4</i> ^{TanycyteKD})	Dark phase: <i>P</i> =0.2454 ; Light phase: <i>P</i> =0.8866 ; Mean: <i>P</i> =0.360
Figure 3J	Perason correlation	7 mice (<i>Mct1/4</i> ^{TanScramble}) 7 mice (<i>Mct1/4</i> ^{TanycyteKD})	<i>P</i> =0.0378 (<i>Mct1/4</i> ^{TanScramble}) <i>P</i> =0.5351 (<i>Mct1/4</i> ^{TanycyteKD})
Figure 3K	Perason correlation	7 mice (<i>Mct1/4</i> ^{TanScramble}) 7 mice (<i>Mct1/4</i> ^{TanycyteKD})	<i>P</i> =0.0084 (<i>Mct1/4</i> ^{Scramble}) <i>P</i> =0.2553 (<i>Mct1/4</i> ^{TanycyteKD})
Figure 3L	Two-way ANOVA followed by uncorrected Fisher's LSD test	7 mice (<i>Mct1/4</i> ^{TanScramble}) 8 mice (<i>Mct1/4</i> ^{TanycyteKD})	Dark phase: <i>P</i> =0.0012 ; Light phase: <i>P</i> =0.3476 ; Mean: <i>P</i> =0.0324
Figure 3M	Two-way ANOVA followed by uncorrected Fisher's LSD test	5 mice (<i>Mct1/4</i> ^{TanScramble}) 7 mice (<i>Mct1/4</i> ^{TanycyteKD})	Dark phase: <i>P</i> =0.0459 ; Light phase: <i>P</i> =0.3042 ;Mean: <i>P</i> =0.0037
Figure 3N	Two-way ANOVA followed by uncorrected Fisher's LSD test	5 mice (<i>Mct1/4</i> ^{TanScramble}) 7 mice (<i>Mct1/4</i> ^{TanycyteKD})	Dark phase: <i>P</i> =0.0307 ; Light phase: <i>P</i> =0.5919 ;Mean: <i>P</i> =0.1018
Figure 4C	Wilcoxon matched-pair test (two-tailed)	6 cells, 4 mice (Control) 6 cells, 4 mice (CBX)	<i>P</i> =0.0312
Figure 4E	Wilcoxon matched-pair test (two-tailed)	5 cells, 4 mice (Control) 5 cells, 4 mice (CBX + Lactate)	<i>P</i> =0.6250
Figure 4G	Unpaired Student's t-tests (two-tailed)	6 mice (<i>Cx43</i> ^{+/+} <i>tdTomato</i>) 6 mice (<i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>)	<i>P</i> =0.0449 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> / Tomato positive vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i> / Tomato positive) <i>P</i> =0.8611 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> / Tomato negative vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i> / Tomato negative)
Figure 4I	Unpaired Student's t-test (two-tailed)	5 cells, 2 mice (<i>Cx43</i> ^{loxP/loxP}) 10 cells, 4 mice (<i>Cx43</i> ^{TanycyteKO})	<i>P</i> =0.0011
Figure 4L	Mann-Whitney test (two-tailed)	6 cells, 5 mice (<i>Cx43</i> ^{loxP/loxP} ; <i>tdTomato</i> ^{POMC}) 5 cells, 4 mice (<i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i> ^{POMC})	<i>P</i> =0.0043
Figure 4N	Wilcoxon matched-pair test (two-tailed)	6 cells, 5 mice (<i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i> ^{POMC} - Control) 6 cells, 5 mice (<i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i> ^{POMC} - Lactate)	<i>P</i> =0.0312
Figure 5C	Two-way ANOVA followed by uncorrected Fisher's LSD test	Basal: 6 mice (<i>Cx43</i> ^{loxP/loxP}) and 10 mice (<i>Cx43</i> ^{TanycyteKO}) 1 - 4 (Saline): 6 mice (<i>Cx43</i> ^{loxP/loxP}) and 10 mice (<i>Cx43</i> ^{TanycyteKO}) 1-7 (Glucose 20%): 6 mice (<i>Cx43</i> ^{loxP/loxP}) and 10 mice (<i>Cx43</i> ^{TanycyteKO})	<i>P</i> <0.0001 (Time factor) <i>P</i> <0.0001 (Column factor) <i>P</i> =0.1326 (Time factor x Column factor)
	Unpaired Student's t-test (two-tailed)	6 mice (<i>Cx43</i> ^{loxP/loxP}) and 10 mice (<i>Cx43</i> ^{TanycyteKO})	<i>P</i> =0.0130
Figure 5D	Unpaired Student's t-tests (two-tailed)	6 mice (<i>Cx43</i> ^{+/+} <i>tdTomato</i>) 6 mice (<i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>)	<i>Mct1</i> : <i>P</i> =0.2001 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>) <i>Mct4</i> : <i>P</i> =0.3336 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>) <i>Ldha</i> : <i>P</i> = 0.9195 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>) <i>Ldhb</i> : <i>P</i> =0.0119 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>) <i>Glut1</i> : <i>P</i> =0.9195 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>) <i>Glut2</i> : <i>P</i> =0.0071 (<i>Cx43</i> ^{+/+} <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} <i>tdTomato</i>)
Figure 5E	Unpaired Student's t-test (two-tailed)	7 mice (<i>Cx43</i> ^{loxP/loxP}) 9 mice (<i>Cx43</i> ^{TanycyteKO})	<i>P</i> =0.0428

Figure 5F	Paired Student's t-test (two-tailed)	<i>Cx43</i> ^{loxP/loxP} : 9 mice (day 0) and 9 mice (day 10) <i>Cx43</i> ^{TanycyteKO} : 9 mice (day 0) and 9 mice (day 10)	<i>P</i> =0.2103 (<i>Cx43</i> ^{loxP/loxP} /d0 vs. <i>Cx43</i> ^{loxP/loxP} /d10) <i>P</i> =0.0075 (<i>Cx43</i> ^{TanycyteKO} /d0 vs. <i>Cx43</i> ^{TanycyteKO} /d10)
	Unpaired Student's t-test (two-tailed)		<i>P</i> =0.7400 (<i>Cx43</i> ^{loxP/loxP} /d0 vs. <i>Cx43</i> ^{TanycyteKO} /d0) <i>P</i> =0.0121 (<i>Cx43</i> ^{loxP/loxP} /d10 vs. <i>Cx43</i> ^{TanycyteKO} /d10)
Figure 5G	Unpaired Student's t-test (two-tailed)	8 mice (<i>Cx43</i> ^{loxP/loxP}) 9 mice (<i>Cx43</i> ^{TanycyteKO})	<i>P</i> =0.0287
Figure 5H	Mann-Whitney test (two-tailed)	8 mice (<i>Cx43</i> ^{loxP/loxP}) 9 mice (<i>Cx43</i> ^{TanycyteKO})	<i>P</i> =0.1139
Figure 5I	Two-way ANOVA followed by uncorrected Fisher's LSD test	18h - 17h: 7 mice (before TAT-Cre) and 7 mice (6 days after TAT-Cre)	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.0206 (Column factor) <i>P</i> =0.0001 (Time factor x column factor)
Figure 5J	Two-way ANOVA followed by uncorrected Fisher's LSD test	14h - 13h: 7 mice (before TAT-Cre) and 7 mice (6 days after TAT-Cre)	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.0037 (Column factor) <i>P</i> <0.0001 (Time factor x column factor)
Figure 5K	Two-way ANOVA followed by uncorrected Fisher's LSD test	14h - 13h: 7 mice (before TAT-Cre) and 7 mice (6 days after TAT-Cre)	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.1704 (Column factor) <i>P</i> <0.0001 (Time factor x column factor)
Figure 5L	Two-way ANOVA followed by uncorrected Fisher's LSD test	14h - 13h: 7 mice (before TAT-Cre) and 7 mice (6 days after TAT-Cre)	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.0002 (Column factor) <i>P</i> =0.0147 (Time factor x column factor)
Figure 5M	Unpaired Student's t-tests (two-tailed)	Dark phase: 7 mice (before TAT-Cre) and 7 mice (6 days after TAT-Cre) Light phase: 7 mice (before TAT-Cre) and 7 mice (6 days after TAT-Cre)	Dark phase: <i>P</i> =0.0261 (Before TAT-Cre vs. 6 days after TAT-Cre) Light phase: <i>P</i> =0.0394 (Before TAT-Cre vs. after TAT-Cre)
Figure 5N	Unpaired Student's t-tests (two-tailed)	6 mice (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i>) 6 mice (<i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i>)	<i>Mct2</i> : <i>P</i> =0.7581 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i>) <i>Cartpt</i> : <i>P</i> =0.4184 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i>) <i>Pomc</i> : <i>P</i> =0.6335 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i>) <i>Agrp</i> : <i>P</i> =0.4722 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i>) <i>Npy</i> : <i>P</i> =0.0492 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanycyteKO} ; <i>tdTomato</i>)
Figure S2C	Unpaired Student's t-tests (two-tailed)	4 mice (Tomato Positive) 4 mice (Tomato Negative)	<i>Pomc</i> : <i>P</i> =0.071 (Tomato Positive vs. Tomato Negative) <i>Darpp32</i> : <i>P</i> =0.158 (Tomato Positive vs. Tomato Negative) <i>Gpr50</i> : <i>P</i> =0.319 (Tomato Positive vs. Tomato Negative) <i>HuC</i> : <i>P</i> =0.027 (Tomato Positive vs. Tomato Negative)
Figure S2F	Unpaired Student's t-tests (two-tailed)	5 mice (GFP Positive) 5 mice (GFP Negative)	<i>Darpp32</i> : <i>P</i> <0.001 (GFP Positive vs. GFP Negative) <i>Gpr50</i> : <i>P</i> =0.001 (GFP Positive vs. GFP Negative) <i>Pomc</i> : <i>P</i> =0.06 (GFP Positive vs. GFP Negative) <i>HuC</i> : <i>P</i> =0.07 (GFP Positive vs. GFP Negative)
Figure S3B	Unpaired Student's t-tests (two-tailed)	7 mice (<i>Mct2</i> ^{POMCScrambled}) 6 mice (<i>Mct2</i> ^{PomcKD})	<i>P</i> =0.0003 (Week 1) <i>P</i> =0.0018 (Week 2) <i>P</i> =0.0045 (Week 3) <i>P</i> =0.0008 (Week 4)

Figure S3C	Unpaired Student's t-tests (two-tailed)	7 mice (<i>Mct2</i> ^{POMCScrambled}) 6 mice (<i>Mct2</i> ^{POMCKD})	<i>P</i> =0.1135 (Week 1) <i>P</i> =0.0534 (Week 2) <i>P</i> =0.5188 (Week 3) <i>P</i> =0.7470 (Week 4) <i>P</i> =0.8773 (Week 5)
Figure S4A	Unpaired Student's t-tests (two-tailed)	4 mice (<i>Mct1/4</i> ^{TanScramble}) 4 mice (<i>Mct1/4</i> ^{TanocyteKD})	<i>P</i> =0.0200 (<i>Mct1/4</i> ^{TanScramble} positive cells vs. <i>Mct1/4</i> ^{TanScramble} negative cells) <i>P</i> =0.0134 (<i>Mct1/4</i> ^{TanocyteKD} positive cells vs. <i>Mct1/4</i> ^{TanocyteKD} negative cells)
Figure S4B	Unpaired Student's t-tests (two-tailed)	4 mice (<i>Mct1/4</i> ^{TanScramble}) 4 mice (<i>Mct1/4</i> ^{TanocyteKD})	<i>P</i> =0.0037 (<i>Mct1/4</i> ^{TanScramble} positive cells vs. <i>Mct1/4</i> ^{TanScramble} negative cells) <i>P</i> =0.0324 (<i>Mct1/4</i> ^{TanocyteKD} positive cells vs. <i>Mct1/4</i> ^{TanocyteKD} negative cells)
Figure S4C	Unpaired Student's t-tests (two-tailed)	4 mice (<i>Mct1/4</i> ^{TanScramble}) 4 mice (<i>Mct1/4</i> ^{TanocyteKD})	<i>Mct2</i> : <i>P</i> =0.8204 (<i>Mct1/4</i> ^{TanScramble} vs. <i>Mct1/4</i> ^{TanocyteKD}) <i>Ldha</i> : <i>P</i> =0.5561 (<i>Mct1/4</i> ^{TanScramble} vs. <i>Mct1/4</i> ^{TanocyteKD}) <i>Ldhb</i> : <i>P</i> = 0.5457 (<i>Mct1/4</i> ^{TanScramble} vs. <i>Mct1/4</i> ^{TanocyteKD}) <i>Gck</i> : <i>P</i> =0.1381 (<i>Mct1/4</i> ^{TanScramble} vs. <i>Mct1/4</i> ^{TanocyteKD}) <i>Glut1</i> : <i>P</i> =0.2479 (<i>Mct1/4</i> ^{TanScramble} vs. <i>Mct1/4</i> ^{TanocyteKD}) <i>Glut4</i> : <i>P</i> = 0.9174 (<i>Mct1/4</i> ^{TanScramble} vs. <i>Mct1/4</i> ^{TanocyteKD}) <i>Cx30</i> : <i>P</i> =0.7825 (<i>Mct1/4</i> ^{TanScramble} vs. <i>Mct1/4</i> ^{TanocyteKD})
Figure S4D	Two-way ANOVA followed by uncorrected Fisher's LSD test	20h - 19h: 6 <i>Mct1/4</i> ^{TanScramble} mice and 8 <i>Mct1/4</i> ^{TanocyteKD} mice	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.2310 (Column factor) <i>P</i> =0.9890 (Time factor x column factor)
Figure S4E	Two-way ANOVA followed by uncorrected Fisher's LSD test	20h - 19h: 7 <i>Mct1/4</i> ^{TanScramble} mice and 8 <i>Mct1/4</i> ^{TanocyteKD} mice	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.2308 (Column factor) <i>P</i> =0.3695 (Time factor x column factor)
Figure S4F	Two-way ANOVA followed by uncorrected Fisher's LSD test	20h - 19h: 7 <i>Mct1/4</i> ^{TanScramble} mice and 8 <i>Mct1/4</i> ^{TanocyteKD} mice	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.5215 (Column factor) <i>P</i> =0.6883 (Time factor x column factor)
Figure S4G	Two-way ANOVA followed by uncorrected Fisher's LSD test	20h - 19h: 7 <i>Mct1/4</i> ^{TanScramble} mice and 8 <i>Mct1/4</i> ^{TanocyteKD} mice	<i>P</i> <0.0001 (Time factor) <i>P</i> =0.0305 (Column factor) <i>P</i> =0.0034 (Time factor x column factor)
Figure S5D	Mann-Whitney test	5 cells, 4 mice (WT) 7 cells, 5 mice (WT+CBX)	<i>P</i> =0.0025
Figure S5K	Mann-Whitney test	7 cells, 6 mice (<i>Cx43</i> ^{loxP/loxP}) 7 cells, 6 mice (<i>Cx43</i> ^{TanocyteKO})	<i>P</i> =0.0006
Figure S5M	Paired Student's t test (two-tailed)	6 cells, 6 mice (<i>Cx43</i> ^{loxP/loxP} ; <i>tdTomato</i> ^{POMC} - Control) 6 cells, 6 mice (<i>Cx43</i> ^{loxP/loxP} ; <i>tdTomato</i> ^{POMC} - Lactate)	<i>P</i> =0.6042
Figure S6D	Unpaired Student's t-tests (two-tailed)	6 mice (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i>) 6 mice (<i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>)	<i>P</i> =0.0070 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> / Tomato Positive vs. <i>Cx43</i> ^{+/+} ; <i>tdTomato</i> / Tomato Negative) <i>P</i> =0.0056 (<i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i> / Tomato Positive vs. <i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i> / Tomato Negative)
Figure S6E	Unpaired Student's t-tests (two-tailed)	6 mice (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i>) 6 mice (<i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>)	<i>Mct1</i> : <i>P</i> =0.5679 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>) <i>Mct4</i> : <i>P</i> =0.6651 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>) <i>Ldha</i> : <i>P</i> = 0.8780 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>) <i>Ldhb</i> : <i>P</i> =0.5127 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>) <i>Glut1</i> : <i>P</i> >0.9999 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>) <i>Glut2</i> : <i>P</i> =0.5127 (<i>Cx43</i> ^{+/+} ; <i>tdTomato</i> vs. <i>Cx43</i> ^{TanocyteKO} ; <i>tdTomato</i>)