



Figure	Protein	Normalized to WT				Protein	Raw Data										
4	GFAP	WT	TM <sup>-/-</sup>	GRN <sup>-/-</sup>	GRN & TM <sup>-/-</sup>	GFAP	WT	TM <sup>-/-</sup>	GRN <sup>-/-</sup>	GRN & TM <sup>-/-</sup>	Tukey's multiple comparisons test	Mean Diff.	95.00% CI of diff.	Significant?	Summary	Adjusted P Value	
		A	115	87	109	361	A	16.502.805	12.490.654	15.656.430	51.658.141	wild type vs. Tmem106b <sup>-/-</sup>	3	-64.14 to 70.14	No	ns	0.9989
		B	100	86	118	373	B	14.267.879	12.361.677	16.861.591	53.407.236	wild type vs. Grn <sup>-/-</sup>	-21.67	-88.81 to 45.48	No	ns	0.7359
		C	85	118	138	293	C	12.189.901	16.875.298	19.817.527	41.911.482	wild type vs. Grn <sup>-/-</sup> & Tmem106b <sup>-/-</sup>	-242.3	-309.5 to -175.2	Yes	****	<0.0001
										Tmem106b <sup>-/-</sup> vs. Grn <sup>-/-</sup>	-24.67	-91.81 to 42.48	No	ns	0.6568		
										Tmem106b <sup>-/-</sup> vs. Grn <sup>-/-</sup> & Tmem106b <sup>-/-</sup>	-245.3	-312.5 to -178.2	Yes	****	<0.0001		
										Grn <sup>-/-</sup> vs. Grn <sup>-/-</sup> & Tmem106b <sup>-/-</sup>	-220.7	-287.8 to -153.5	Yes	****	<0.0001		
4	IBA1	WT	TM <sup>-/-</sup>	GRN <sup>-/-</sup>	GRN & TM <sup>-/-</sup>	IBA1	WT	TM <sup>-/-</sup>	GRN <sup>-/-</sup>	GRN & TM <sup>-/-</sup>	Tukey's multiple comparisons test	Mean Diff.	95.00% CI of diff.	Significant?	Summary	Adjusted P Value	
		A	149	54	100	434	A	2.546.901	917.734	1.704.645	7.415.865	wild type vs. Tmem106b <sup>-/-</sup>	36.67	-102.6 to 176.0	No	ns	0.8329
		B	78	88	100	403	B	1.337.155	1.506.906	1.706.478	6.885.659	wild type vs. Grn <sup>-/-</sup>	-23	-162.3 to 116.3	No	ns	0.9496
		C	73	48	169	566	C	1.242.762	823.790	2.896.290	9.664.371	wild type vs. Grn <sup>-/-</sup> & Tmem106b <sup>-/-</sup>	-367.7	-507.0 to -228.4	Yes	***	0.0001
										Tmem106b <sup>-/-</sup> vs. Grn <sup>-/-</sup>	-59.67	-199.0 to 79.62	No	ns	0.5482		
										Tmem106b <sup>-/-</sup> vs. Grn <sup>-/-</sup> & Tmem106b <sup>-/-</sup>	-404.3	-543.6 to -265.0	Yes	****	<0.0001		
										Grn <sup>-/-</sup> vs. Grn <sup>-/-</sup> & Tmem106b <sup>-/-</sup>	-344.7	-484.0 to -205.4	Yes	***	0.0002		

Source data Figure 4