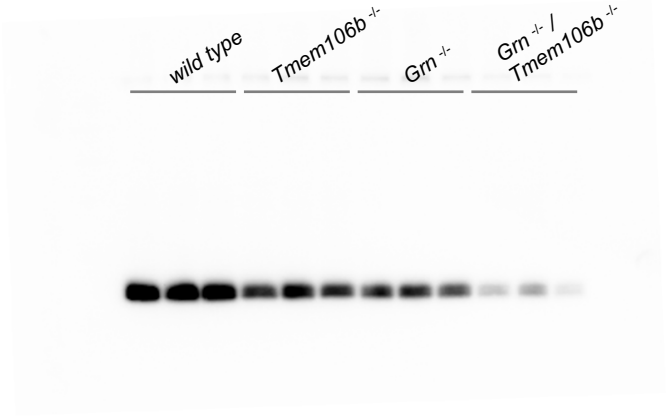

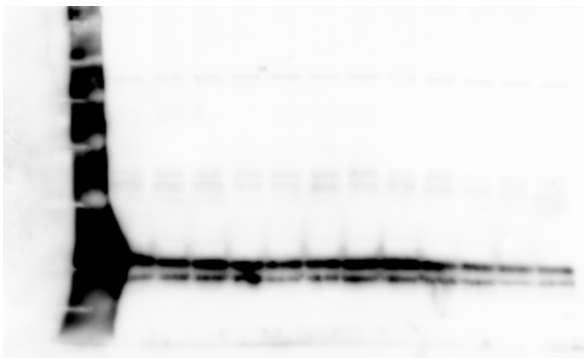

Figure	Protein	Normalized to WT				Protein	Raw Data										
EV. 1	MBP	WT	TM -/-	GRN -/-	GRN &TM -/-	MBP	WT	TM -/-	GRN -/-	GRN &TM -/-	Tukey's multiple comparisons test	Mean Diff.	95,00% CI of diff.	Significant?	Summary	Adjusted P Value	
	A	86	127	132	67	A	8.498.722	12.561.043	13.030.682	6.621.246	wild type vs. Tmem106b -/-	3,233	-56,39 to 62,86	No	ns	0,998	
	B	96	73	148	25	B	9.509.514	7.192.754	14.583.151	2.501.595	wild type vs. Grn -/-	-28,7	-88,32 to 30,92	No	ns	0,4589	
	C	118	90	107	22	C	11.644.788	8.938.483	10.554.959	2.180.994	wild type vs. Grn -/- & Tmem106b -/-	61,87	2,242 to 121,5	Yes	*	0,0422	
											Tmem106b -/- vs. Grn -/-	-31,93	-91,56 to 27,69	No	ns	0,3763	
											Tmem106b -/- vs. Grn -/- & Tmem106b -/-	58,63	-0,9915 to 118,3	No	ns	0,0539	
											Grn -/- vs. Grn -/- & Tmem106b -/-	90,57	30,94 to 150,2	Yes	**	0,0055	
EV. 1	MOG	WT	TM -/-	GRN -/-	GRN &TM -/-	MOG	WT	TM -/-	GRN -/-	GRN &TM -/-	Tukey's multiple comparisons test	Mean Diff.	95,00% CI of diff.	Significant?	Summary	Adjusted P Value	
	A	102	63	53	12	A	64.350.578	39.996.310	33.806.839	7.695.234	wild type vs. Tmem106b -/-	32,43	15,73 to 49,14	Yes	**	0,0011	
	B	100	77	58	17	B	63.566.814	48.942.075	36.506.344	10.625.348	wild type vs. Grn -/-	48,5	31,79 to 65,21	Yes	****	<0,0001	
	C	98	62	43	5	C	62.188.971	39.500.811	27.548.522	2.941.999	wild type vs. Grn -/- & Tmem106b -/-	88,8	72,09 to 105,5	Yes	****	<0,0001	
											Tmem106b -/- vs. Grn -/-	16,07	-0,6400 to 32,77	No	ns	0,0594	
											Tmem106b -/- vs. Grn -/- & Tmem106b -/-	56,37	39,66 to 73,07	Yes	****	<0,0001	
											Grn -/- vs. Grn -/- & Tmem106b -/-	40,3	23,59 to 57,01	Yes	***	0,0003	

Source data Figure EV_1