

	L-DOPA (mg/kg)	PEDF							
		Week 6				Week 16			
Pigmented	0	1.00	0	7		1.06	0.30	17	
Albino	0	0.14	0.07	4	*	0.12	0.09	7	*
	6.15	0.44	0.44	3		0.39	0.48	6	*
	9.35	0.98	0.16	4	#	0.41	0.55	7	*
	12.3	1.31	0.86	3	#	0.15	0.14	7	*
		mean	SD	<i>n</i>	stats	mean	SD	<i>n</i>	stats

	L-DOPA (mg/kg)	Syntaxin 3							
		Week 6				Week 16			
Pigmented	0	1.00	0	7		1.00	0.34	8	
Albino	0	0.36	0.22	5	*	0.35	0.20	4	*
	6.15	0.60	0.44	3		0.21	0.09	2	*
	9.35	0.48	0.14	3		0.19	0.11	3	*
	12.3	0.60	0.31	3		0.32	0.13	4	*
		mean	SD	<i>n</i>	stats	0.13	SD	<i>n</i>	stats

	L-DOPA (mg/kg)	class-III β -tubulin							
		Week 6				Week 16			
Pigmented	0	1.00	0	7		1.00	0.19	8	
Albino	0	0.31	0.25	4	*	0.11	0.09	8	*
	6.15	0.62	0.30	3		0.96	1.28	4	
	9.35	0.48	0.25	3		0.55	0.59	4	
	12.3	0.54	0.27	3		0.80	0.65	3	
		mean	SD	<i>n</i>	stats	mean	SD	<i>n</i>	stats

* Statistical differences with untreated WT

Statistical differences with untreated OCA1