

**Table S1. Two-way ANOVA values and degrees of freedom (DF)**

Figures	DF					F			P		
	Group Factor	Time Factor	Inter-action	Resi-dual	Total	Group Factor	Time Factor	Inter-action	Group Factor	Time Factor	Inter-action
Fig. 2A	4	9	36	250	299	73.49	41.19	4.121	< 0.0001	< 0.0001	< 0.0001
Fig. 2C	4	9	36	250	299	138.7	34.24	3.845	< 0.0001	< 0.0001	< 0.0001
Fig. 5A	2	9	18	150	179	88.03	40.20	5.456	< 0.0001	< 0.0001	< 0.0001
Fig. 5C	2	9	18	150	179	38.28	35.05	2.678	< 0.0001	< 0.0001	0.0006

**Table S2. One-way ANOVA values and degrees of freedom (DF)**

Figures	DF			F	P
	Between Groups	Residual	Total		
Fig. 2B	4	25	29	20.13	< 0.0001
Fig. 2D	4	25	29	52.91	< 0.0001
Fig. 3A	2	15	17	6.245	0.0106
Fig. 3B	2	15	17	5.500	0.0162
Fig. 4A	2	15	17	6.996	0.0071
Fig. 4B	2	15	17	4.652	0.0268
Fig. 5B	2	15	17	19.98	< 0.0001
Fig. 5D	2	15	17	14.35	0.0003
Fig. 6A	3	20	23	6.817	0.0136
Fig. 6B	3	20	23	5.627	0.0058