

Table S2. Effect of nimodipine pre-treatment on intracellular calcium concentration in hair cells under stress induced by cisplatin

		UB/OC-1, undiff.	UB/OC-2, undiff.
Treatment		Mean Diff. (95 % CI) *	Mean Diff. (95 % CI) *
EtOH/0.9 % NaCl	EtOH/20 μ M C	8.2 (-12.7 to 29.0)	8.3 (-9.3 to 25.8)
	EtOH/50 μ M C	43.1 (22.3 to 64.0)	54.0 (36.4 to 71.5)
EtOH/20 μ M C	EtOH/50 μ M C	35.0 (14.1 to 55.1)	45.7 (28.2 to 63.3)
0.9 % NaCl/EtOH	0.9 % NaCl/10 μ M N	60.9 (21.2 to 100.6) *	14.1 (-9.5 to 37.6)
	0.9 % NaCl/20 μ M N	77.4 (37.7 to 117.0) *	30.1 (6.6 to 53.7) *
	20 μ M C/EtOH	0.0 (-39.7 to 39.7)	0.0 (-23.6 to 23.6)
	20 μ M C/10 μ M N	42.5 (2.8 to 82.1) *	0.7 (-22.8 to 24.3)
	20 μ M C/20 μ M N	63.8 (24.1 to 103.5) *	3.8 (-22.6 to 30.1)
	50 μ M C/EtOH	0.0 (-39.7 to 39.7)	0.0 (-23.6 to 23.6)
	50 μ M C/10 μ M N	16.1 (-23.5 to 55.8)	-16.2 (-39.8 to 7.4)
	50 μ M C/20 μ M N	36.5 (-3.2 to 76.1)	-18.9 (-42.5 to 4.7)
0.9 % NaCl/10 μ M N	0.9 % NaCl/20 μ M N	16.5 (-23.2 to 56.1)	16.1 (-7.5 to 39.7)
	20 μ M C/EtOH	-60.9 (-100.6 to -21.2) *	-14.1 (-37.6 to 9.5)
	20 μ M C/10 μ M N	-18.5 (-58.1 to 21.2)	-13.3 (-36.9 to 10.3)
	20 μ M C/20 μ M N	2.9 (-36.8 to 42.6)	-10.3 (-36.6 to 16.1)
	50 μ M C/EtOH	-60.9 (-100.6 to -21.2) *	-14.1 (-37.6 to 9.5)
	50 μ M C/10 μ M N	-44.8 (-84.4 to -5.1) *	-30.2 (-53.8 to -6.7) *
	50 μ M C/20 μ M N	-24.4 (-64.1 to 15.2)	-33.0 (-56.5 to -9.4) *
0.9 % NaCl/20 μ M N	20 μ M C/EtOH	-77.4 (-117.0 to -37.7) *	-30.1 (-53.7 to -6.6) *
	20 μ M C/10 μ M N	-34.9 (-74.6 to 4.7)	-29.4 (-53.0 to -5.8) *
	20 μ M C/20 μ M N	-13.6 (-53.2 to 26.9)	-26.4 (-52.7 to 0.0) *
	50 μ M C/EtOH	-77.4 (-117.0 to -37.7) *	-30.1 (-53.7 to -6.6) *
	50 μ M C/10 μ M N	-61.2 (-100.9 to -21.6)	-46.3 (-69.9 to -22.7) *
	50 μ M C/20 μ M N	-40.9 (-80.6 to -1.2) *	-49.1 (-72.6 to -25.5) *
20 μ M C/EtOH	20 μ M C/10 μ M N	42.5 (2.8 to 82.1) *	0.7 (-22.8 to 24.3)
	20 μ M C/20 μ M N	63.8 (24.1 to 103.5) *	3.8 (-22.6 to 30.1)
	50 μ M C/EtOH	0.0 (-39.7 to 39.7)	0.0 (-23.6 to 23.6)
	50 μ M C/10 μ M N	16.1 (-23.5 to 55.8)	-16.2 (-39.8 to 7.4)
	50 μ M C/20 μ M N	36.5 (-3.2 to 76.1)	-18.9 (-42.5 to 4.7)
20 μ M C/10 μ M N	20 μ M C/20 μ M N	21.3 (-18.3 to 61.0)	3.0 (-23.3 to 29.4)
	50 μ M C/EtOH	-42.5 (-82.1 to -2.8) *	-0.7 (-24.3 to 22.8)
	50 μ M C/10 μ M N	-26.3 (-66.0 to 13.3)	-16.9 (-40.5 to 6.6)
	50 μ M C/20 μ M N	-6.0 (-45.6 to 33.7)	-19.7 (-43.2 to 3.9)
20 μ M C/20 μ M N	50 μ M C/EtOH	-63.8 (-103.5 to -24.1) *	-3.8 (-30.1 to 22.6)
	50 μ M C/10 μ M N	-47.7 (-87.3 to -8.0) *	-19.9 (-46.3 to 6.4)
	50 μ M C/20 μ M N	-27.3 (-67.0 to 12.3)	-22.8 (-49.0 to 3.7)
50 μ M C/EtOH	50 μ M C/10 μ M N	16.1 (-23.5 to 55.8)	-16.2 (-39.8 to 7.4)
	50 μ M C/20 μ M N	36.5 (-3.2 to 76.1)	-18.9 (-42.5 to 4.7)
50 μ M C/10 μ M N	50 μ M C/20 μ M N	20.3 (-19.3 to 60.0)	-2.7 (-26.3 to 20.8)

undiff., undifferentiated; diff., differentiated; Mean Diff., Mean Difference; CI., confidence interval; N., nimodipine; C. cisplatin