

Data conditions (day to day)	P1 with baseline subtraction		
	Gain model	Noise model	Nested model
	R ² /baseline/noise	R ² /baseline/noise	F value/ p value
1st to 2nd	0.885/0.363/0.169	0.897/0.363/0.185	0.936/0.362
1st to 3rd	0.224/0.363/0.169	0.763/0.363/0.067 ^v	33.347/<0.001***
1st to 4th	0.559/0.363/0.169	0.749/0.363/0.123 ^v	6.060/0.039*
1st to 5th	-2.003/0.363/0.169	0.261/0.363/0.005 ^v	24.507/0.001***
1st to 6th	-0.135/0.363/0.169	0.772/0.363/0.067 ^v	31.781/<0.001***
1st to 7th	0.095/0.363/0.169	0.154/0.363/0.116 ^v	0.556/0.477
1st to 8th	-0.282/0.363/0.169	0.750/0.363/0.065 ^v	32.993/<0.001***
1st to 9th	-1.255/0.363/0.169	0.460/0.363/0.023 ^v	25.394/0.001***
1st to 10th	-0.431/0.363/0.169	0.720/0.363/0.053 ^v	32.893/<0.001***