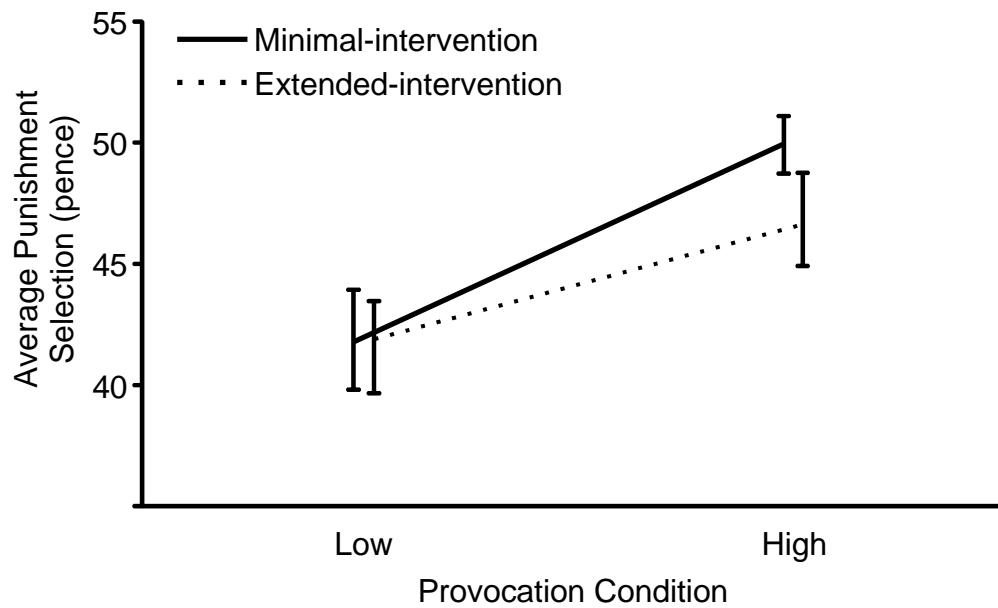
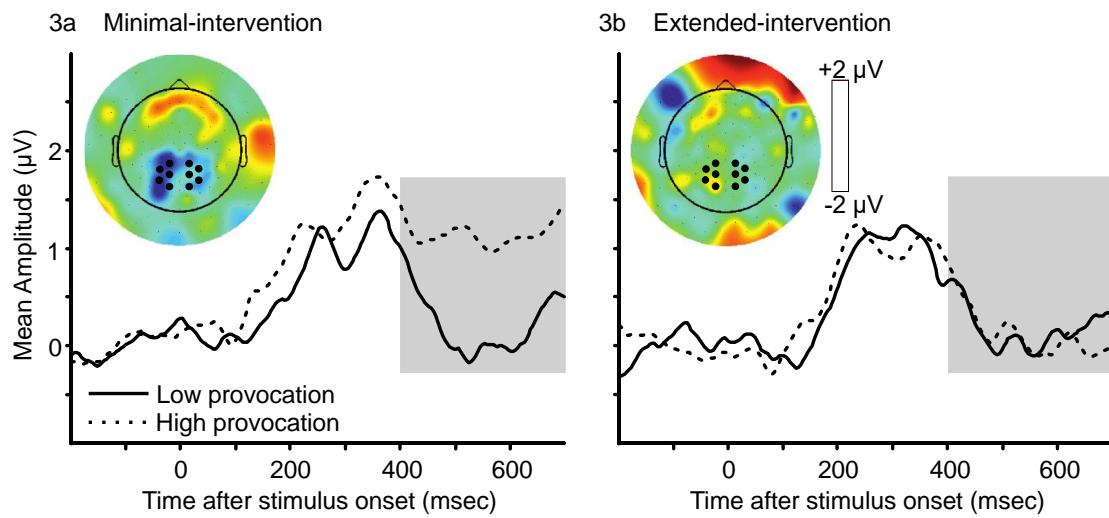


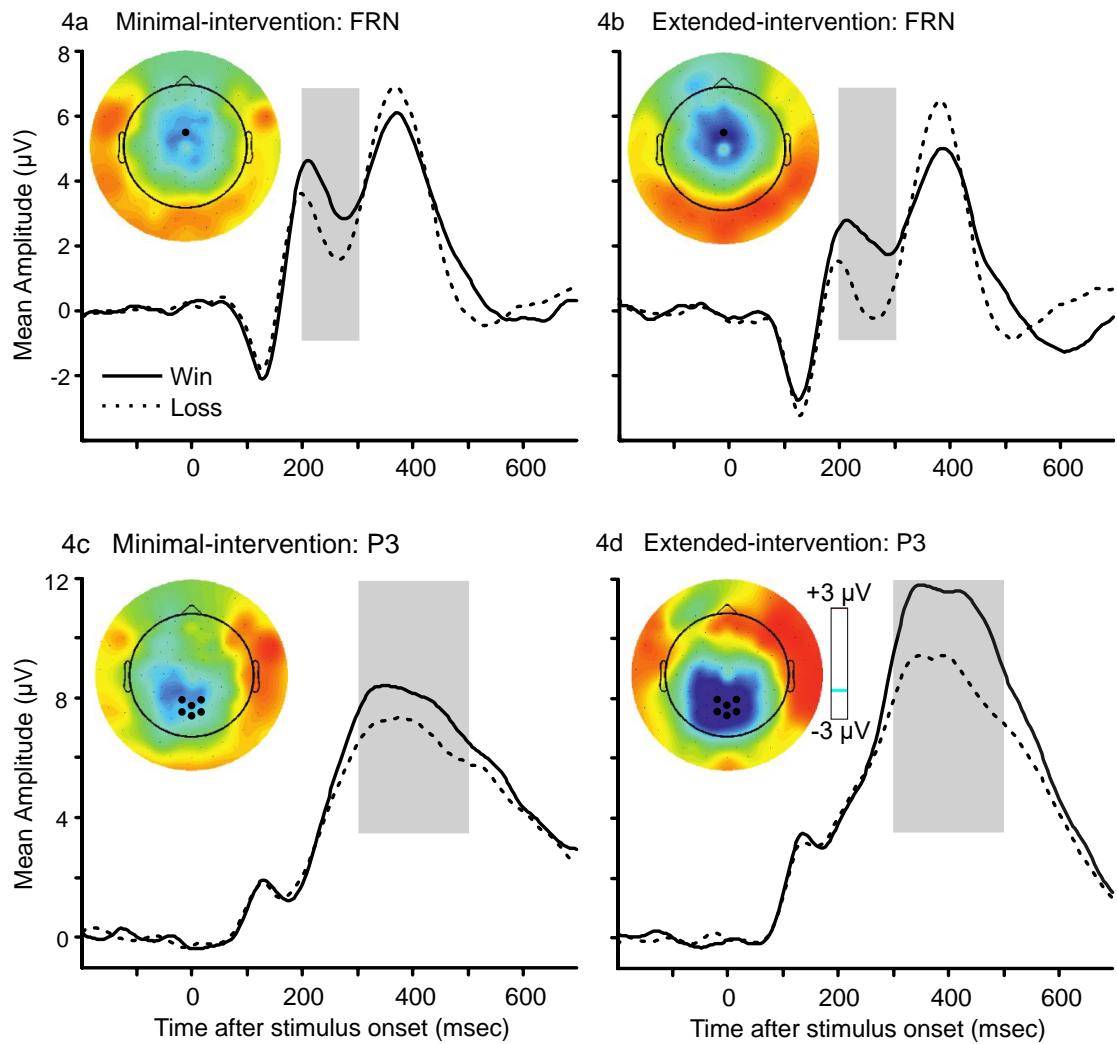
**Fig 1**



**Fig 2**



**Fig 3**



**Fig 4**

**Table 1**

	<b>Minimal-intervention</b>	<b>Extended-intervention</b>	<b>p-value</b>
<b>Age</b>	15.51 (1.42)	15.11 (1.51)	0.248
<b>Households in poverty (%)</b>	33.27 (7.91)	33.92 (10.32)	0.767
<b>Keyworker ratings</b>			
<i>School exclusion</i>	64.00%	66.67%	0.830
<i>Criminal engagement</i>	37.50%	38.89%	0.913
<i>Experienced trauma</i>	76.19%	80.56%	0.697
<b>Early Adolescent Temperament</b>			
<i>Attention</i>	3.05 (0.58)	3.12 (0.65)	0.640
<i>Aggression</i>	2.51 (0.56)	2.53 (0.64)	0.860
<i>Frustration</i>	3.41 (0.65)	3.26 (0.51)	0.268
<i>Inhibitory Control</i>	3.20 (0.63)	3.21 (0.60)	0.929
<b>Strengths &amp; Difficulties Questionnaire</b>			
<i>Pro-Social Behaviour</i>	7.47 (1.95)	7.97 (1.38)	0.213
<i>Hyperactivity</i>	4.53 (2.57)	4.58 (2.69)	0.929
<i>Emotional Symptoms</i>	2.56 (1.90)	2.86 (1.99)	0.508
<i>Conduct Problems</i>	3.19 (2.05)	2.61 (2.00)	0.227
<i>Peer Problems</i>	2.31 (1.79)	2.69 (1.89)	0.373
<b>Inventory of Callous &amp; Unemotional Traits</b>			
<i>Callousness</i>	8.36 (4.20)	7.89 (4.00)	0.627
<i>Unemotional</i>	8.22 (2.82)	8.17 (2.59)	0.931
<i>Uncaring</i>	8.81 (4.03)	8.25 (4.36)	0.576

**Table 2**

	<b>Initial Punishment Selection (pence)</b>	<b>Reaction Time (msec)</b>	
<b>Minimal-intervention</b>	44.44 (14.43)	Low Provocation	High Provocation
<b>Extended-intervention</b>	39.44 (16.89)	1588.10 (576.33)	1419.35 (1087.05)
		1399.22 (601.76)	1161.81 (527.53)