

Supplementary Table 5. Receipt for Adolescents during No-Choice trials compared with Baseline (see Supplementary Figure 2A).

Region	Broadmann Area	Peak MNI Coordinates			Cluster Size
		x	y	z	
Small Incentives					
Small Incentives > Baseline					
Superior Parietal Lobule	7	33	-59	46	128
Middle Occipital Gyrus	18	33	-88	2	54
Fusiform Gyrus	37	-43	-51	-11	47
Inferior Occipital Gyrus	18	-31	-91	-2	45
Fusiform Gyrus	20	37	-43	-18	32
Baseline > Small Incentives					
none	-	-	-	-	-
Large Incentives					
Large Incentives > Baseline					
Precuneus	39	-27	65	42	694
Fusiform Gyrus	20	42	49	-14	344
Inferior Frontal Gyrus	8	-47	-3	34	313
Inferior Frontal Gyrus	8	49	-3	34	264
Precuneus	7	29	74	37	163
Thalamus		10	26	-2	57
Medial Frontal Gyrus	6	1	37	62	52
Cingulate Gyrus	31	-3	42	37	37
Cingulate Gyrus	24	-8	1	34	17
Cuneus	18	-11	93	14	14
Parahippocampal Gyrus		21	42	5	13

All clusters significant at $p < .005$ with a cluster extent > 10 voxels.

Supplementary Table 6. Receipt for Adolescents during Choice trials compared with Baseline (see Supplementary Figure 2B).

Region	Broadmann Area	Peak MNI Coordinates			Cluster Size
		x	y	z	
Small Incentives					
Small Incentives > Baseline					
Superior Parietal Lobule	7	-31	69	50	129
Middle Frontal Gyrus	46	-51	-35	30	64
Middle Occipital Gyrus	18	-27	90	-6	22
Middle Occipital Gyrus	18	33	93	2	22
Precuneus	7	29	74	42	16
Baseline > Small Incentives					
Posterior Cingulate	23	10	61	18	131
Medial Frontal Gyrus	10	-8	-59	10	56
Parahippocampal Gyrus		-31	49	10	38
Cingulate Gyrus	31	10	49	46	13
Large Incentives					
Large Incentives > Baseline					
Precuneus	7	33	-63	42	428
Insula		33	25	2	370
Inferior Parietal Lobule	40	-39	-55	46	238
Precentral Gyrus	6	-43	1	34	149
Fusiform Gyrus	37	41	-63	-6	97
Middle Occipital Gyrus	18	-27	-91	2	83
Cingulate Gyrus	31	5	-39	38	54
Middle Frontal Gyrus	8	9	21	50	51
Caudate		13	17	6	36
Insula		-31	21	2	30
Middle Temporal Gyrus	37	-49	-35	-10	29
Culmen		9	-27	-10	17
Baseline > Large Incentives					
none	-	-	-	-	-

All clusters significant at $p < .005$ with a cluster extent > 10 voxels.

Supplementary Table 7. Receipt for Adults during No-Choice trials compared with Baseline (see Supplementary Figure 2C).

Region	Broadmann Area	Peak MNI Coordinates			Cluster Size
		x	y	z	
Small Incentives					
Small Incentives > Baseline					
Inferior Occipital Gyrus	18	-40	-88	-2	77
Fusiform Gyrus	37	-43	-56	-14	64
Lingual Gyrus	18	29	-88	-2	60
Middle Temporal Gyrus	39	33	-72	30	58
Precentral Gyrus	6	-47	1	37	35
Superior Frontal Gyrus	6	-3	21	62	34
Postcentral Gyrus	7	21	-51	69	14
Inferior Frontal Gyrus	47	49	33	2	13
Fusiform Gyrus	37	42	-43	-18	12
Baseline > Small Incentives					
Inferior Parietal Lobule	40	-51	-63	42	83
Middle Frontal Gyrus	8	42	21	50	82
Middle Frontal Gyrus	8	-35	33	42	52
Supramarginal Gyrus	40	58	-51	34	36
Anterior Cingulate	24	5	17	18	21
Inferior Frontal Gyrus	47	26	10	-14	14
Large Incentives					
Large Incentives > Baseline					
Inferior Occipital Gyrus	18	29	-88	-2	110
Inferior Occipital Gyrus	18	-35	-91	-2	104
Fusiform Gyrus	37	33	-40	-14	103
Fusiform Gyrus	37	-47	-56	-11	85
Inferior Frontal Gyrus	9	-43	5	34	72
Inferior Parietal Lobule	40	37	-51	46	63
Middle Frontal Gyrus	46	49	45	26	21
Thalamus		-8	-27	2	15
Inferior Frontal Gyrus	9	42	13	30	15
Superior Temporal Gyrus	22	-56	-47	14	13
Baseline > Large Incentives					
Declive		17	-72	-14	26
Inferior Frontal Gyrus	45	53	21	14	16
Caudate		10	1	18	12
Middle Frontal Gyrus	8	-31	42	42	11

All clusters significant at $p < .005$ with a cluster extent > 10 voxels.

Supplementary Table 8. Receipt for Adults during Choice trials compared with Baseline (see Supplementary Figure 2D).

Region	Broadmann Area	Peak MNI Coordinates			Cluster Size
		x	y	z	
Small Incentives					
Small Incentives > Baseline					
Inferior Occipital Gyrus	19	42	-79	-6	411
Inferior Occipital Gyrus	18	-35	-88	-2	213
Inferior Frontal Gyrus	9	42	10	34	193
Inferior Parietal Lobule	7	-31	-56	50	160
Inferior Frontal Gyrus	9	-40	13	30	131
Thalamus		10	-15	10	112
Fusiform Gyrus	37	49	-56	-11	81
Inferior Frontal Gyrus	45	-35	26	10	59
Superior Frontal Gyrus	6	10	13	53	59
Insula		33	21	5	46
Middle Frontal Gyrus	6	37	1	66	31
Middle Frontal Gyrus	6	-27	-8	58	11
Baseline > Small Incentives					
none	-	-	-	-	-
Large Incentives					
Large Incentives > Baseline					
Inferior Parietal Lobule	40	42	-59	50	258
Middle Frontal Gyrus	9	42	13	30	211
Inferior Occipital Gyrus	18	-35	-91	-2	146
Precuneus	19	-27	-63	42	143
Inferior Frontal Gyrus	9	-43	5	34	118
Fusiform Gyrus	20	37	-43	-18	57
Insula		33	26	2	57
Lingual Gyrus	18	26	-88	-6	53
Superior Frontal Gyrus	8	10	17	53	39
Middle Frontal Gyrus	6	33	13	62	25
Cingulate Gyrus	23	1	-31	30	21
Insula		-31	21	2	13
Baseline > Large Incentives					
Precuneus	7	17	-51	62	23
Cerebellum		-15	-67	-14	15
Precuneus	7	-15	-63	66	12

All clusters significant at $p < .005$ with a cluster extent > 10 voxels.