**Supplementary Table 1**. Neural Reactivity to Reward Anticipation (With Covariates)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Peak Coordinates |  |  |
| Regions of Activation | Laterality | x | y | z | Cluster | Max Z |
| Main Effects of Task**MID>SID** |  |  |  |  |  |  |
| Occipital PoleOccipital PoleIntracalcarine CortexLingual GyrusOccipital Fusiform GyrusIntracalcarine CortexMain Effects of Group**HC>BD**Inferior Frontal GyrusInferior Frontal GyrusInferior Frontal GyrusInferior Frontal GyrusInferior Frontal GyrusInferior Frontal GyrusMiddle Temporal GyrusMiddle Temporal GyrusMiddle Temporal GyrusMiddle Temporal GyrusSuperior Temporal GyrusAngular Gyrus | RLLRLRRRRRRRRRRRRR | 10-10-1410-1614626260505648526054506850 | -90-92-84-80-80-76181418143010-46-54-52-46-26-52 | -4-42-14-16812101814-14124610-2626 | 719541051635 | 7.797.256.746.636.496.464.073.963.53.343.343.323.973.643.633.373.273.16 |

*Note:* Peak coordinates for main cluster and local maxima are reported in Montreal Neurological Institute (MNI) space (x, y, z). Results are cluster corrected at p<0.05.

**Supplementary Table 2**. Neural Reactivity to Reward Receipt (With Covariates)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Peak Coordinates |  |  |
| Regions of Activation | Laterality | x | y | z | Cluster | Max Z |
| Group × Task Interaction Effects**Greater MID>SID difference in HC Group** |  |  |  |  |  |  |
| Superior Frontal GyrusSuperior Frontal GyrusFrontal PoleSuperior Frontal GyrusSuperior Frontal GyrusFrontal PoleTemporal PoleTemporal PoleOrbitofrontal CortexInferior Frontal GyrusFrontal Operculum CortexInsular CortexTemporal PoleTemporal PoleTemporal PolePlanum PolarePlanum PolareCentral Opercular CortexFrontal PoleFrontal PoleFrontal PoleFrontal PoleFrontal PoleFrontal PoleMain Effects of Task**MID>SID**Supramarginal GyrusSupramarginal GyrusOccipital Fusiform GyrusLingual GyrusOccipital PoleLingual GyrusMiddle Frontal GyrusMiddle Frontal GyrusMiddle Frontal GyrusMiddle Frontal GyrusFrontal PoleMiddle Frontal Gyrus**SID>MID**Orbitofrontal CortexInferior Frontal GyrusOrbitofrontal CortexInferior Frontal GyrusOrbitofrontal CortexOrbitofrontal CortexFrontal PoleSuperior Frontal GyrusFrontal PoleParacingulate GyrusSuperior Frontal GyrusSuperior Frontal GyrusOrbitofrontal CortexOrbitofrontal CortexInferior Frontal GyrusInferior Frontal GyrusTemporal PoleTemporal PoleThalamusBrain StemBrain StemThalamusBrain StemBrain StemPrecuneous CortexMain Effects of Group**BD>HC**Supramarginal GyrusPostcentral GyrusPostcentral GyrusPostcentral GyrusPrecentral GyrusPrecentral GyrusLingual GyrusCerebellumLateral Occipital CortexCerebellumLateral Occipital CortexLateral Occipital CortexThalamusThalamusThalamusNucleus AccumbensThalamusThalamusFrontal PoleFrontal PoleFrontal PoleFrontal PoleFrontal PoleFrontal PoleCingulate GyrusPrecentral GyrusCingulate GyrusPrecentral GyrusJuxtapositional Lobule CortexCingulate GyrusInferior Frontal GyrusTemporal PoleTemporal PoleTemporal PoleTemporal PolePrecentral GyrusPrecentral GyrusPrecentral GyrusPrecentral GyrusPrecentral GyrusPostcentral GyrusPrecentral Gyrus\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | RLRRLLLLLLLLRRRRRRMidlineLLRLRRRLLLLRRRRRRLLLLLLLLLLLLRRRRRRLMidlineLLLLLRRRRRRLLLRLLLLRRRRRRRRRRLRLRLMidlineRRRRRRLLLLLL\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 8-122218-8-20-36-40-36-52-38-304652544648480-8-22-6105050-14-10-14-8263628363038-48-52-38-52-40-48-2-4-8-4-8-6443456585056-20-4-8-4-2-4444646464440-14-12-404-36-56-14-1466612424440363026-414-1012-20604856563860-46-44-34-38-46-20\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 1816443012401816162020161814120-26626268686860-40-42-84-82-94-84183424325430302824303224582054184230321632261410-14-34-30-30-32-32-56-38-20-20-22-14-16-88-56-82-70-86-62-24-16-1210-22-14504052486670-18-22-12-24-14-20202620222014-6-20-16-22-28-24\_\_\_\_\_\_\_\_\_\_\_\_\_ | 585436485642-28-20-1602-12-24-6-10-12-2-22624221622343438-4-1422-8504044281634-142-16-6-16-6305436464054-12-22-82-28-266-6-100-6-230546258546458-6-18-10-18-1424148-8812010660226443448484426-24-12-16-2636604264585466\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 87474568743135332125738258432436445444683215273224361010787732668\_\_\_\_\_\_\_\_\_\_\_\_\_ | 3.753.73.73.673.623.63.893.83.643.493.393.183.893.733.693.263.043.023.63.393.323.263.263.16.396.246.156.136.116.076.765.975.975.755.425.397.547.096.96.756.486.377.166.55.875.535.485.266.335.295.044.984.84.673.653.473.433.393.373.295.394.584.224.114.054.023.974.254.214.14.084.013.934.154.083.963.863.783.774.494.043.883.783.333.313.733.363.343.343.33.183.633.63.473.443.333.283.373.313.233.173.163.16\_\_\_\_\_\_\_ |

*Note:* Peak coordinates for main cluster and local maxima are reported in Montreal Neurological Institute (MNI) space (x, y, z). Results are cluster corrected at p<0.05.