Figure 2

Comparison of the unthresholded statistic maps from our reanalysis of the three studies within each software package. Left: ds000001's unthresholded T-statistic maps of the parametric modulation of pumps of reward balloons versus the parametric modulation of the control balloon contrast. Middle: ds000109's unthresholded T-statistic maps of the false belief vs false photo contrast. Right: ds000120's unthresholded F-statistic maps of the main effect of time contrast. While areas of strong activation are somewhat consistent across all three sets of reanalyses, there is substantial variation in non-extreme values.