$\mathbf{Q3}$

Our result from t-test shows that there is no sufficient evidence for the relationship between brain size and overall IQ but when we look at the correlations we have sufficient evidence to show brain size and IQ are correlated. So t-test disagrees with the correlation. Correlation would be the preferred analysis because it uses the full information available whereas t-test doesn't take in account of the FSIQ, it just looks at the true difference in means between different groups.