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To assess if the higher incidence of psychiatric morbidity in fragile X carriers is related to a particular pathological personality profile, we obtained a Minnesota Multiphasic Personality Profile from 11 normally intelligent (female) fragile X carriers. The sample mean for the clinical and validity scales all fell within the normal range. Although no pathological profile was found, some unexpected results emerged: low scores for the "schizophrenia" and "social introversion" scales and a so-called faking-good profile on the validity scales. This combination suggests that the subjects might not be aware of some personality characteristics in these areas. Implications for further research are discussed.