**Table I-2. Overview of additional Maternal PKU studies**

| **Author, Year** | **Title** | **Study Date** | **Country** | **# of Women** | **# of Pregnancies** | **Cognitive Outcomes Reported** |
| --- | --- | --- | --- | --- | --- | --- |
| **Studies Reporting Cognitive Outcomes** |
| Maillot et al., 200817, 18 | Factors influencing outcomes in the offspring of mothers with phenylketonuria during pregnancy: the importance of variation in maternal blood phenylalanine & Maternal Phenylketonuria: Experiences From the United Kingdom | 1977-2005 | UK | 67 | 105 offspring | * Griffiths Developmental Quotient at 1 year
* McCarthy at 4 years
* WISC-III at 8 and 14 years
 |
| Levy et al.,198319 | Effects of Untreated Maternal Phenylketonuria and Hyperphenylalaninemia on the Fetus | 1971-1981 | US | 22 | 59 pregnancies 53 offspring | * IQ for children ≥3yrs
* DQ for children<3yrs (Bayley, McCarthy, Wechsler, and Stanford-Binet)
* Visual-motor coordination (Beery or Bender)
* Congenital anomalies
 |

DQ=developmental quotient; IQ=intelligence quotient; WISC-III-=Wechsler Intelligence Scale for Children, Third edition