

SUPPLEMENTARY DATA

List of participating investigators and their contribution:

Department of Obstetrics & Gynecology, University “Magna Graecia” of Catanzaro

Stefano Palomba: contributed study design and data analysis, and wrote manuscript.

Angela Falbo: performed statistical analysis and wrote manuscript.

Tiziana Russo: researched data and reviewed manuscript.

Laura Rivoli: researched data.

Fulvio Zullo: contributed data analysis and discussion.

Laboratory of Molecular Biology, University of Salerno

Marcello Orio: researched data and reviewed manuscript.

Department of Obstetrics & Gynecology, Pugliese Hospital of Catanzaro

Andrea Gregorio Cosco: researched data and reviewed manuscript.

Center of Diabetology, Pugliese Hospital of Catanzaro

Raffaella Vero: researched data, contributed data analysis.

Carmelo Capula: researched data.

Department of Obstetrics & Gynecology, University “Federico II” of Naples

Achille Tolino: researched data and contributed discussion.

Department of Endocrinology, University “Federico II” of Naples

Annamaria Colao: researched data and contributed discussion.

Endocrinology, University “Parthenope” of Naples

Francesco Orio: contributed study design and researched data.

The Authors consider that the inclusion of online supplemental materials is necessary to complete the information given in the manuscript, making it shorter (within the limit of 4000 words) and simpler to read.