**S1 Fig. Conceptual framework of the relation of pre-pregnancy maternal glycemia and bundles of severe maternal morbidity (SMM) indicators *(additional analysis 11*).** **Green** indicates a strong theoretical relation, **yellow** indicates a possible relation, and **red** indicates an unlikely relation. For specific codes and terms, see **S3 Table**.

HELLP: Hemolysis, elevated liver enzymes, and a low platelet count

DIC: Disseminated intravascular coagulation

CCA: Cardiac complications of anaesthesia

ARDS: Adult Respiratory Distress Syndrome

RBC: Red blood cell

\* Includes antepartum hemorrhage with coagulation defect; intrapartum hemorrhage with coagulation defect; intrapartum hemorrhage with RBC transfusion; and postpartum hemorrhage with RBC transfusion, procedures to the uterus or hysterectomy

† Includes evacuation of incisional hematoma with RBC transfusion; procedures to the uterus with RBC transfusion; and repair of bladder, urethra, or intestine

‡ Includes acute abdomen; correction of inverted uterus for vaginal births; sickle-cell anemia with crisis; acute psychosis; and status epilepticus