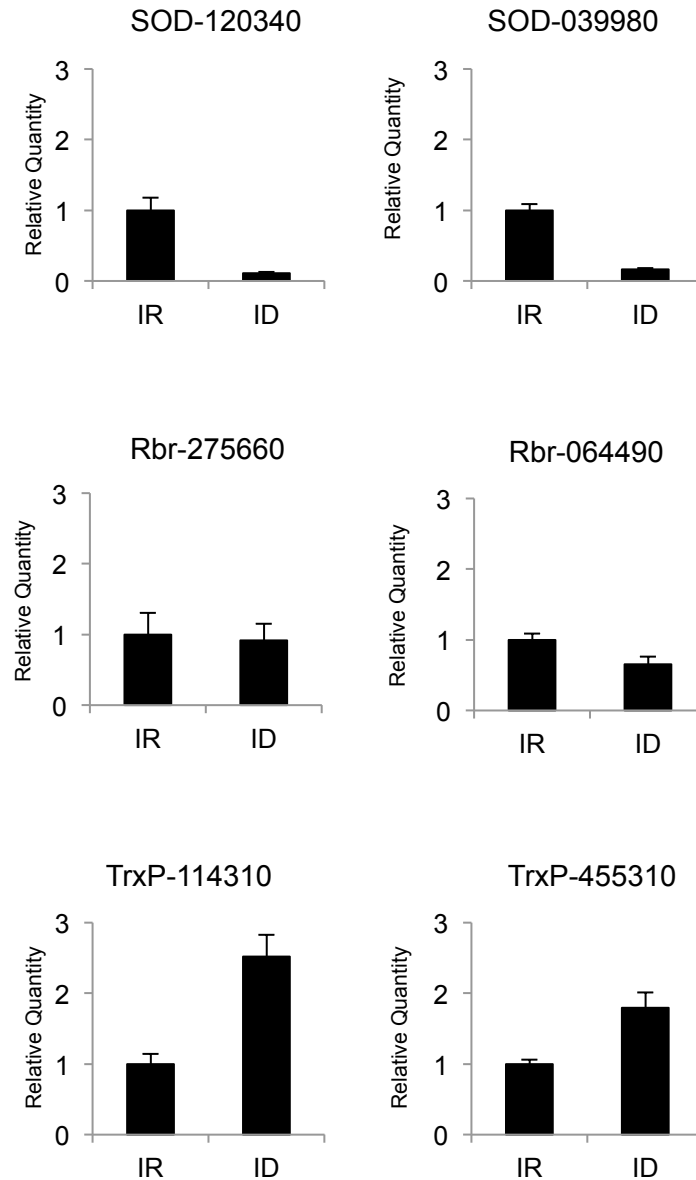


Additional file 4. Iron-dependent expression of antioxidants in *T. vaginalis*.



The expression levels of antioxidants in cells cultured under different iron concentrations were determined by using quantitative RT-PCR. IR, iron rich (80 μ M FAC); ID, iron deficiency (180 μ M DIP). SOD, superoxide dismutase; Rbr, rubrerythrin; TrxP, thioredoxin peroxidase. The data are compared with ribosomal protein L8 for the final adjustment.