**Supplementary Materials**

**A**   **B**

**Figure S1**. Confirmation of PE characteristics in the immunological rat model of PE. **A.** Urinary Total Protein:Creatinine Ratios. Urine was collected from PE and control rats (n=12/group) at baseline on GD13, and after induction of PE on GD16, and GD18. **B.** IL-6 Serum Concentrations. Protein levels of IL-6 were measured in serum obtained from PE and control dams by ELISA. Data is presented as mean ± S.D. (n=12/group). Significance was determined using Student’s unpaired t-test (\*p < 0.05, \*\*p<0.01, \*\*\*p<0.001).



**Figure S2**. Rosuvastatin placenta:plasma concentration ratio in control rats and PE rats. The concentrations of RSV in the placenta (ng/g) was normalized to the concentration of RSV in maternal plasma (ng/ml) at the same time point and are shown as placenta:plasma concentration ratio (n=3-4/group). RSV concentrations were determined as described in methods and are presented as mean ± S.D. Significance was determined using Student’s unpaired t-test (\*p<0.05;\*\*p<0.01).