Figure 5

**A**

![Graph showing progesterone levels in early, mid, and late pregnancy.](image)

- Early pregnancy
- Mid pregnancy
- Late pregnancy

*P < 0.05 compared to Early pregnancy

*P < 0.05 compared with Mid-pregnancy

**B**

![Graph showing progesterone levels in early pregnancy.](image)

- Ctrl
- ADM
- ADM+ADM22-52
- ADM+hCGRP8-37

*P < 0.05 compared to Ctrl

*P < 0.05 compared to ADM

**C**

![Graph showing progesterone levels in mid-pregnancy.](image)

- Ctrl
- ADM
- ADM+ADM22-52
- ADM+hCGRP8-37

*P < 0.05 compared to Ctrl

*P < 0.05 compared to ADM

**D**

![Graph showing progesterone levels in late pregnancy.](image)

- Ctrl
- ADM
- ADM+ADM22-52
- ADM+hCGRP8-37

*P < 0.05 compared to Ctrl