



**Figure S1.** Representative diagrams regarding the levels of FSH, LH, E2 and AMH of the current pilot study. (A) FSH levels of all groups prior treatment, after the 1st and 2nd month follow-up. Statistically significant differences were observed in FSH levels before and after the PRP administration in the groups A ( $p < 0.001$ ), B ( $p < 0.001$ ) and C ( $p < 0.001$ ). (B) LH levels of all groups prior treatment, after the 1st and 2nd month follow-up. Statistically significant differences were observed in LH levels before and after the PRP administration in the groups A ( $p < 0.05$ ) and B ( $p < 0.001$ ). (C) E2 of all groups prior treatment, after the 1st and 2nd month follow-up. Statistically significant differences were observed in E2 levels before and after the PRP administration in all groups ( $p < 0.001$ ). (D) AMH of all groups prior treatment, after the 1st and 2nd month follow-up. Statistically significant differences were observed in AMH levels before and after the PRP administration in groups A ( $p < 0.01$ ) and B ( $p < 0.001$ ). \*  $p < 0.05$ , \*\*  $p < 0.01$ , \*\*\*  $p < 0.001$ .