

Age-specific cut-off levels of anti-Müllerian hormone can be used as diagnostic markers for polycystic ovary syndrome

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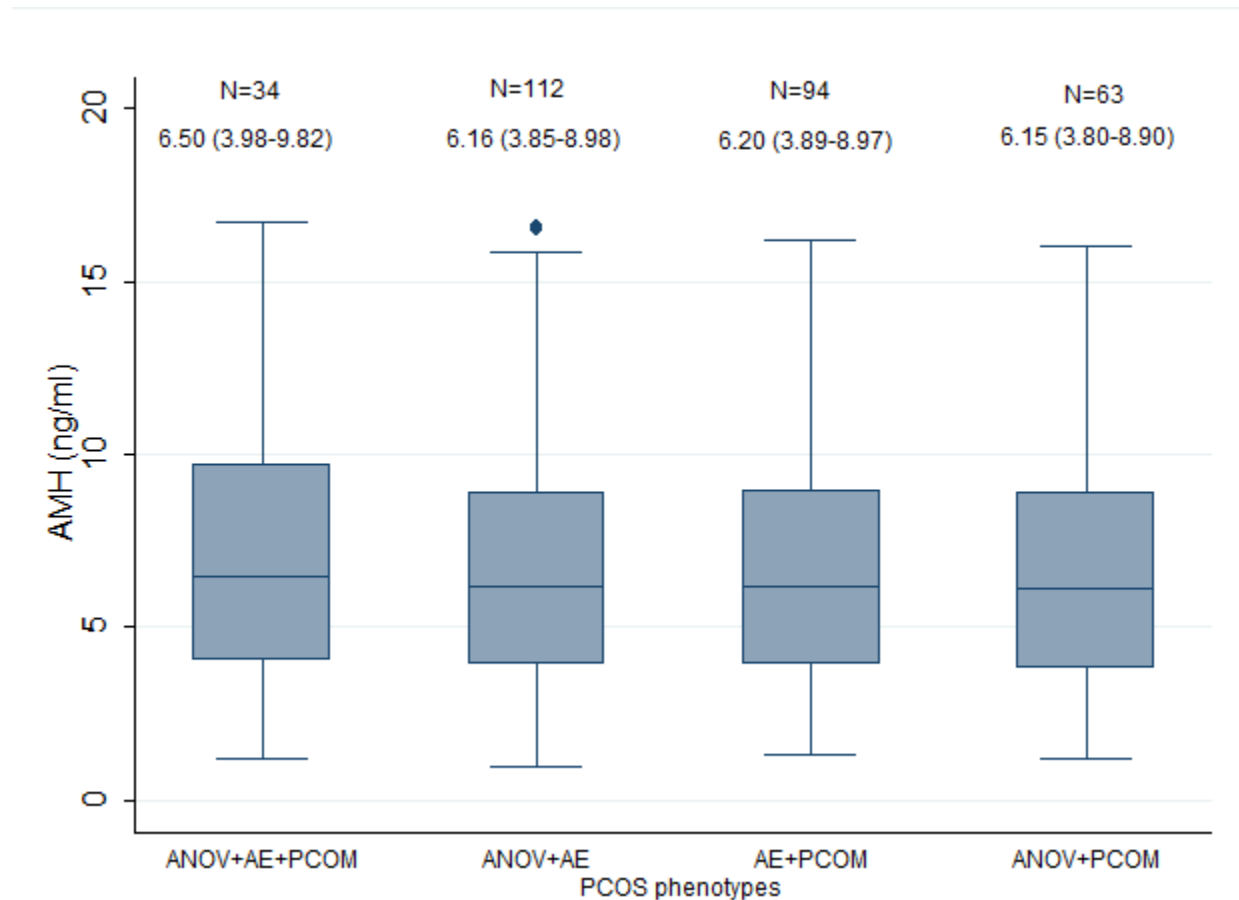
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Supplementary figure1. Box plots showing the median (Inter Quartile Range) values of serum AMH in ng/ml within PCOS phenotypes.



Note: ANOV= Anovulation, AE = Androgen excess, PCOM = polycystic ovarian morphology

Supplementary table 1. Cutoff, PPV and NPV based on Bayesian approach with 95% CI for PCOS phenotypes.

PCOS phenotypes	Estimated cutoff	PPV	NPV
ANOV+AE+PCOM	5.43 (5.10, 6.04)	0.91 (0.75,0.99)	0.97 (0.95,0.99)
ANOV+AE	5.19 (5.02,5.22)	0.95 (0.89,0.99)	0.92 (0.89,0.94)
AE+PCOM	5.18 (5.05,5.70)	0.95 (0.87,0.99)	0.96 (0.91,0.95)
ANOV+PCOM	5.51 (5.09, 5.64)	0.96 (0.87, 0.99)	0.83 (0.93, 0.96)

Note: PPV= Positive predictive value, NPV= Negative predictive value, CI= confidence interval.