

## OA Progression among Medication Users

Pages 1 to 16:

Box plots demonstrating the distribution of effect sizes among 8 comparisons per knee per medication.

Page 17 to 41:

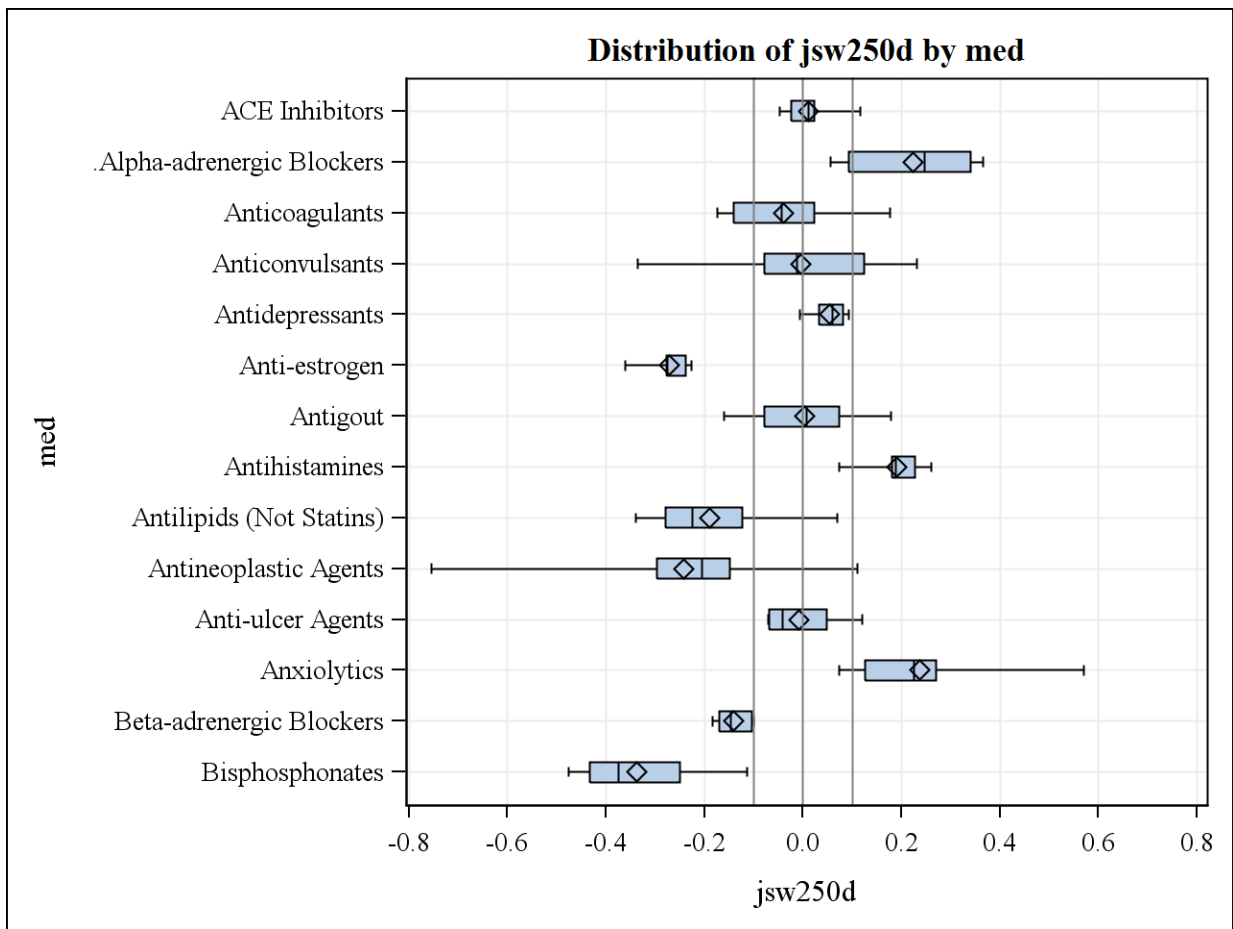
Box plots demonstrating the joint space width change among users and matched definite nonusers. These box plots were assessed in the secondary screening process.

Code:

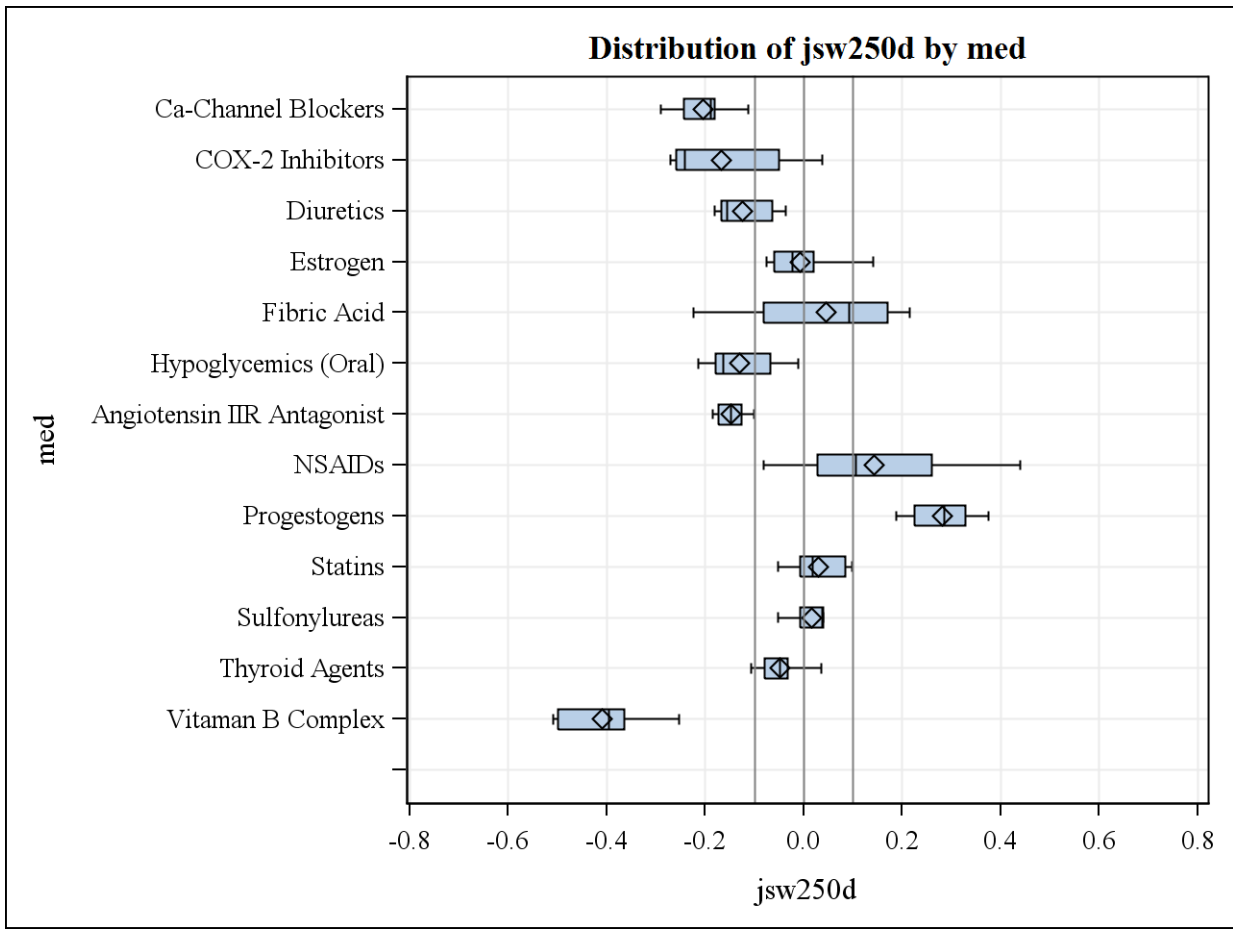
jsw250d	effect size for joint space width (x = 250) at 12-month visit
jsw250deltad	effect size for joint space width (x = 250) change between 12-month and 36-month visit
wpaind	effect size for WOMAC pain score at 12-month visit
wpaindeltad	effect size for WOMAC pain score change change between 12-month and 36-month visit

aceinhi	ACE Inhibitors
alphaad	Alpha-adrenergic Blockers
anticoa	Anticoagulants
anticon	Anticonvulsants
antidep	Antidepressants
antiest	Anti-estrogen
antigou	Antigout
antihis	Antihistamines
antilip	Antilipemic Agents
antilir	Antilipids (Not Statins)
antineo	Antineoplastic Agents
antiulc	Anti-ulcer Agents
anxioly	Anxiolytics
betaadr	Beta-adrenergic Blockers
bisphos	Bisphosphonates
cachblo	Ca-Channel Blockers
cox2inh	COX-2 Inhibitors
diureti	Diuretics
estroge	Estrogen
fibrica	Fibric Acid
hypogly	Hypoglycemics (Oral)
hypoten	Angiotensin IIR Antagonist
nsaid	NSAIDs
progest	Progestogens
statins	Statins
sulfony	Sulfonylureas
thyroid	Thyroid Agents
vitB	Vitaman B Complex

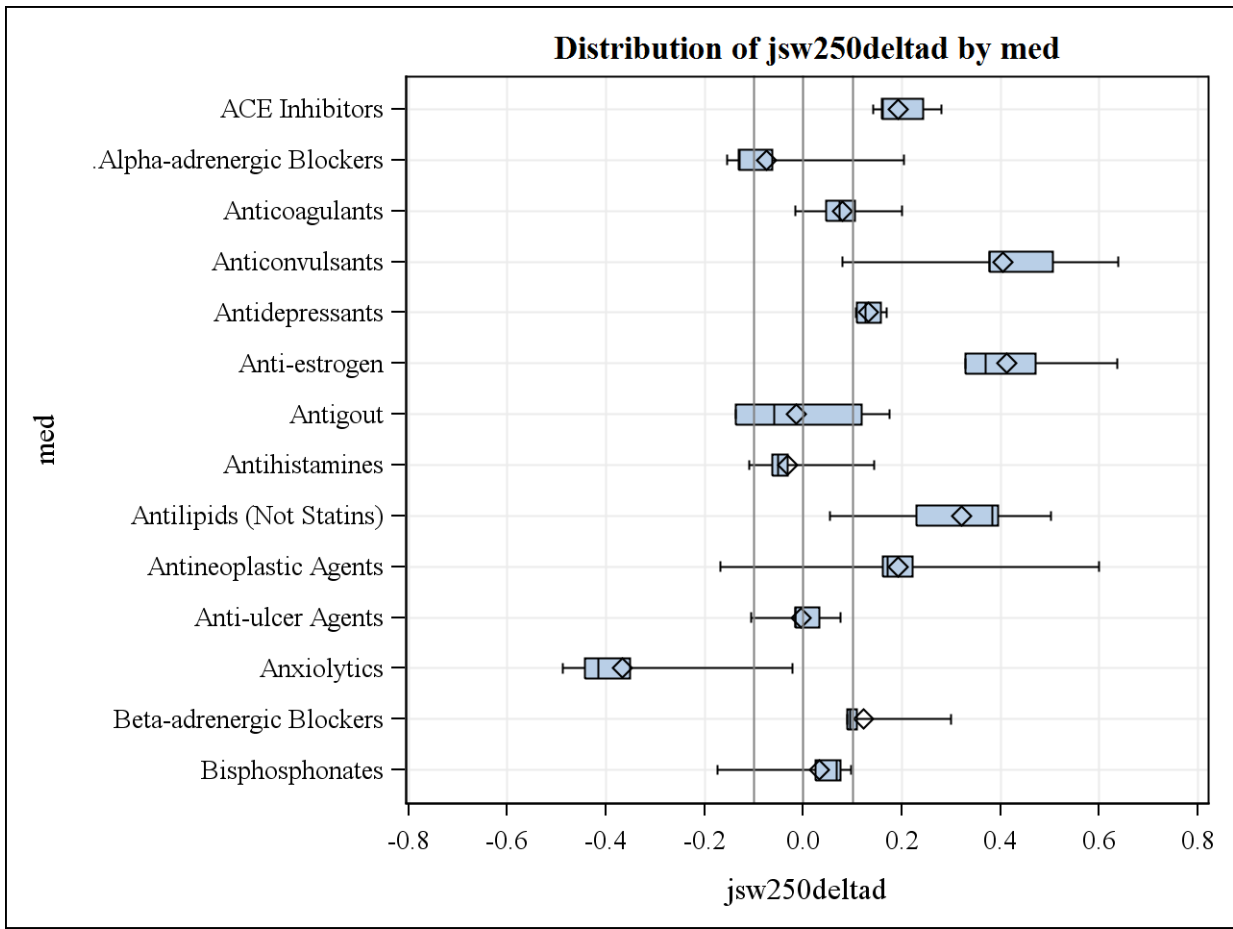
**Cohen Effect Size for JSW250 at 12 months Among Medications (Right)**



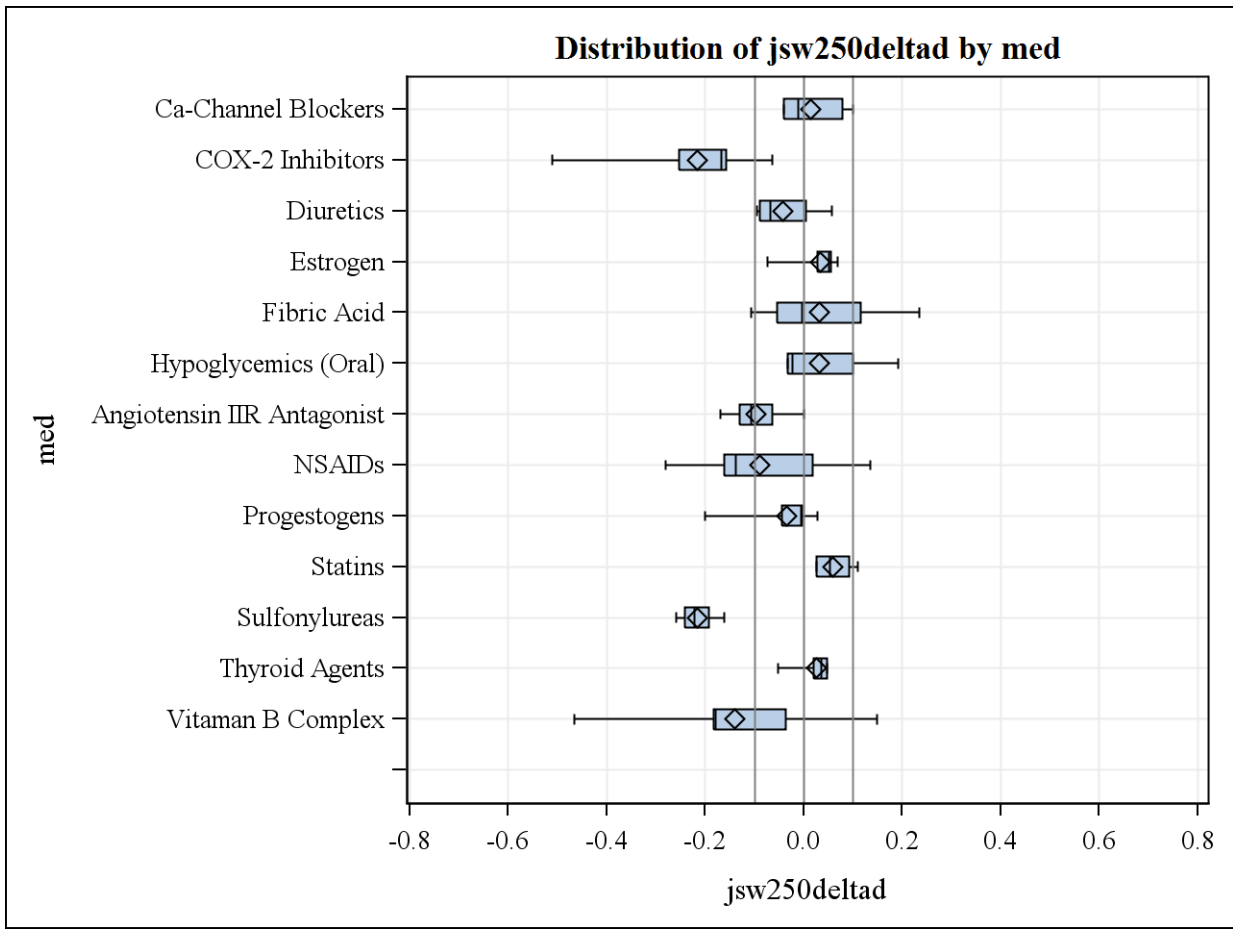
**Cohen Effect Size for JSW250 at 12 months Among Medications (Right)**



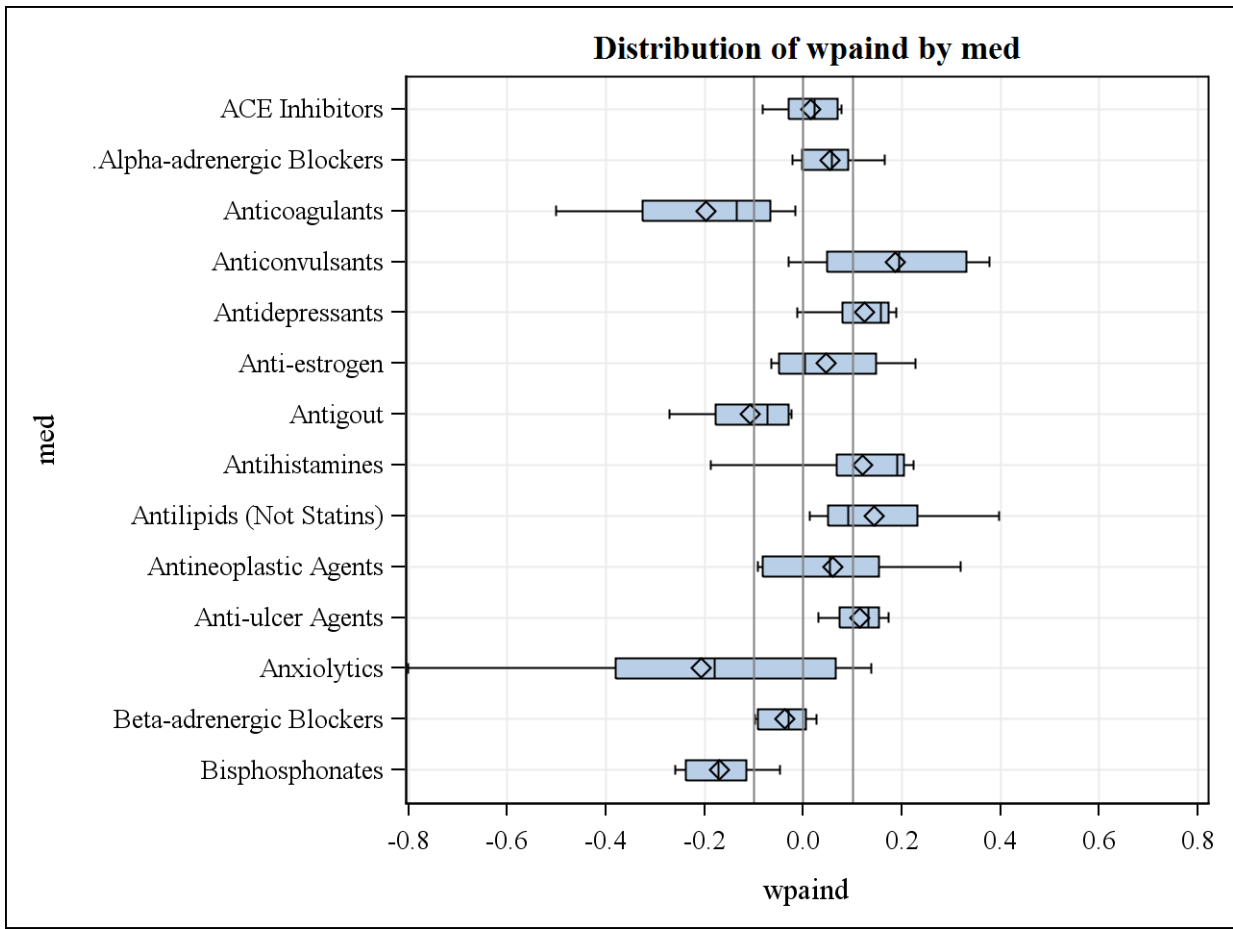
**Cohen Effect Size for JSW250 Change Among Medications (Right)**



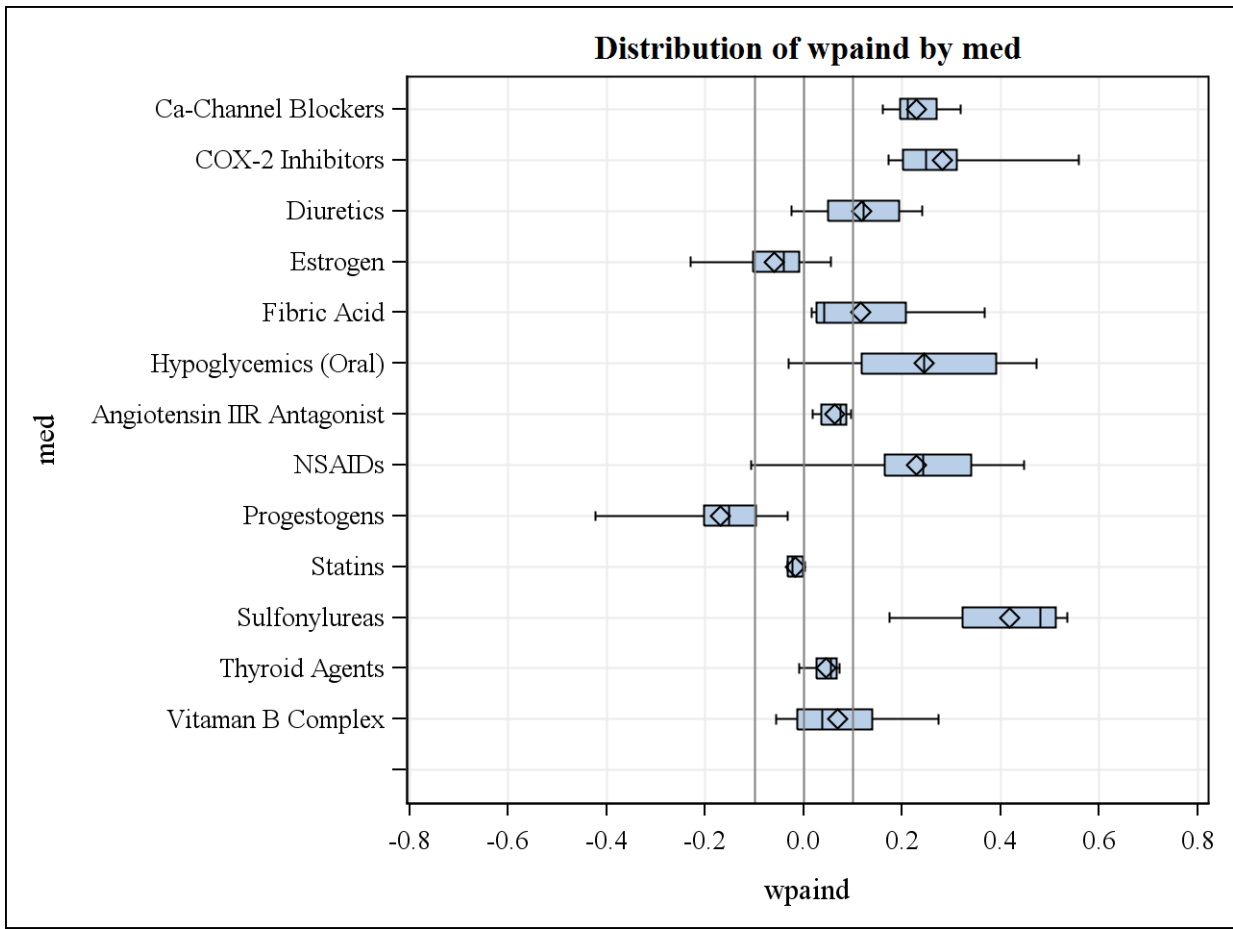
**Cohen Effect Size for JSW250 Change Among Medications (Right)**



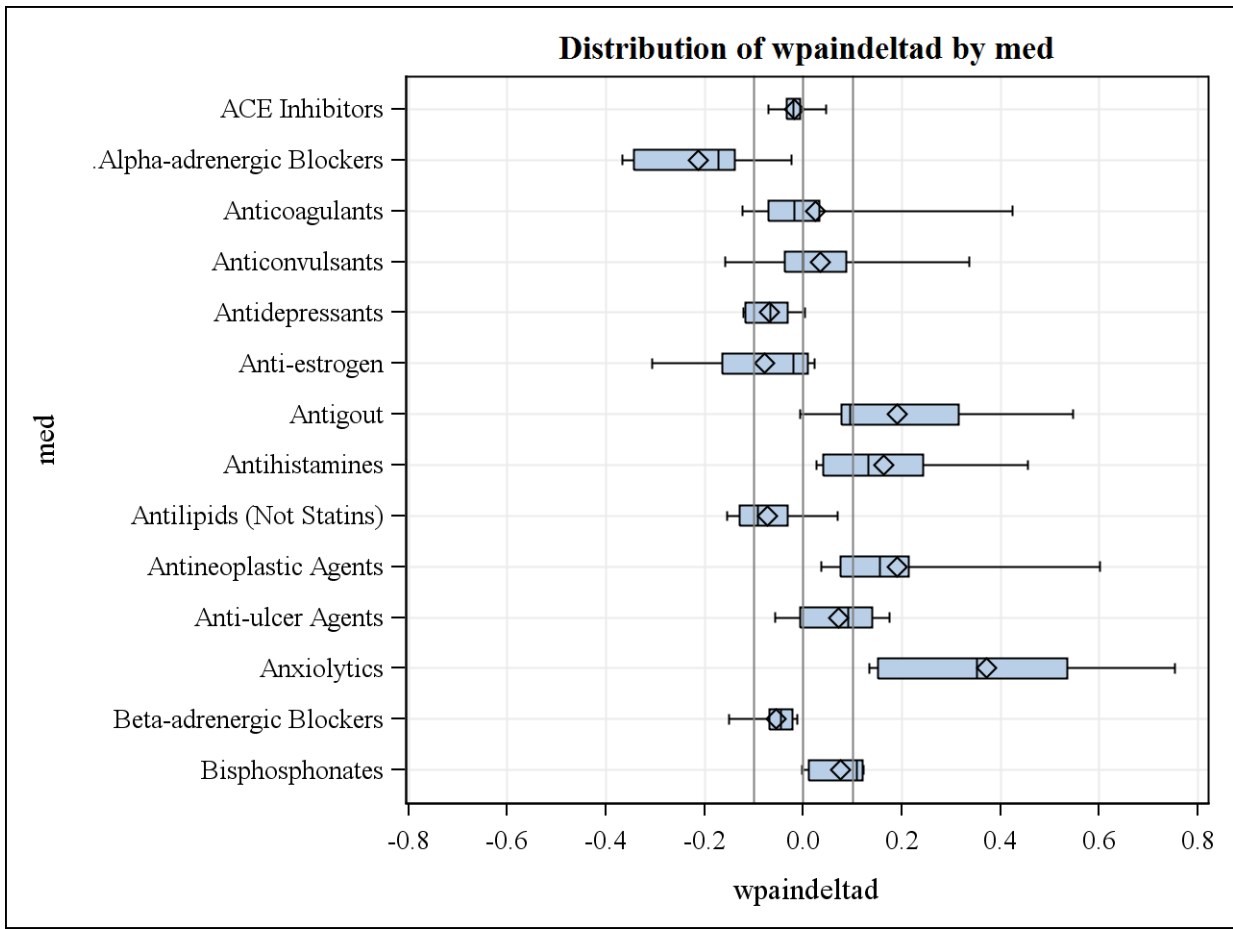
**Cohen Effect Size for WOMAC Pain at 12 months Among Medications (Right)**



**Cohen Effect Size for WOMAC Pain at 12 months Among Medications (Right)**

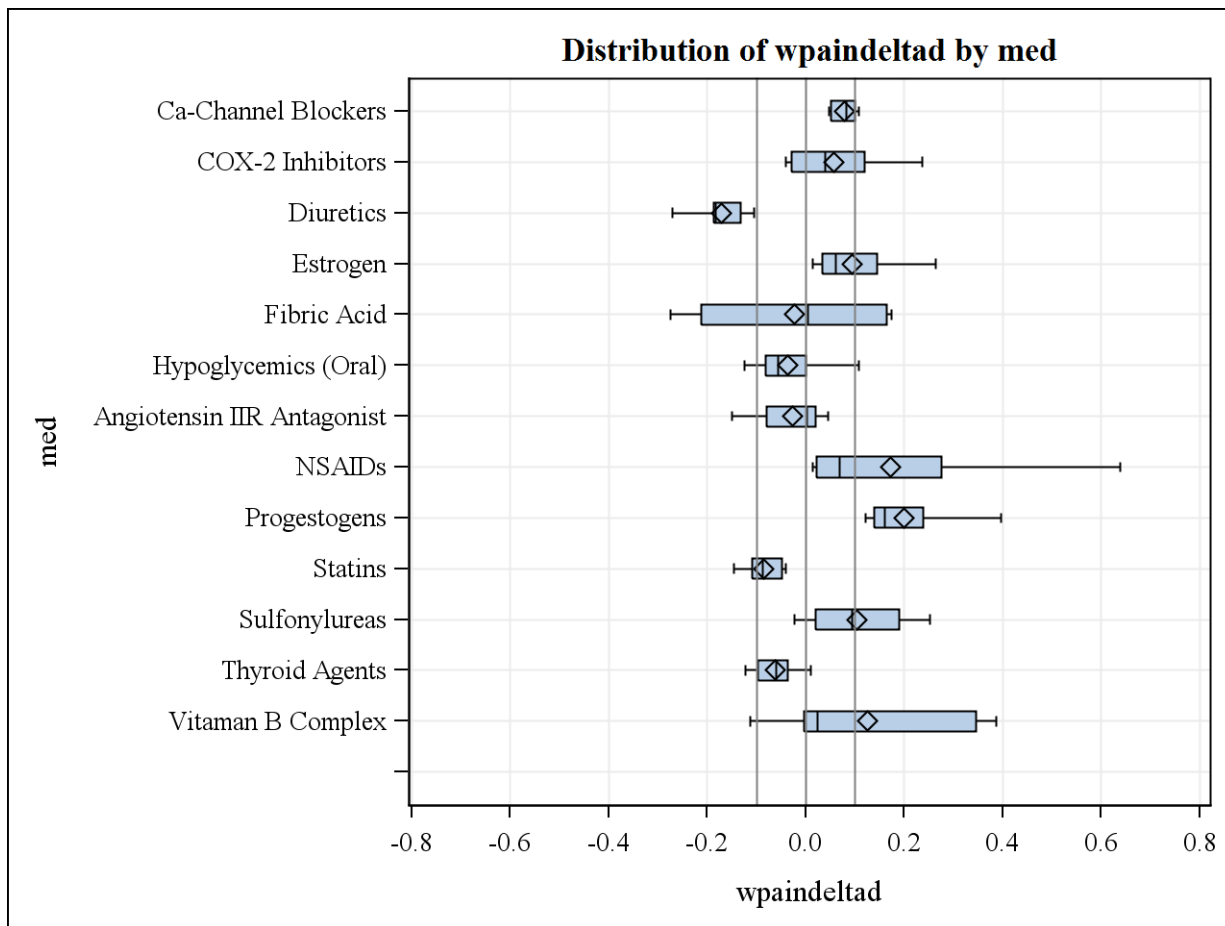


**Cohen Effect Size for WOMAC Pain Change Among Medications (Right)**

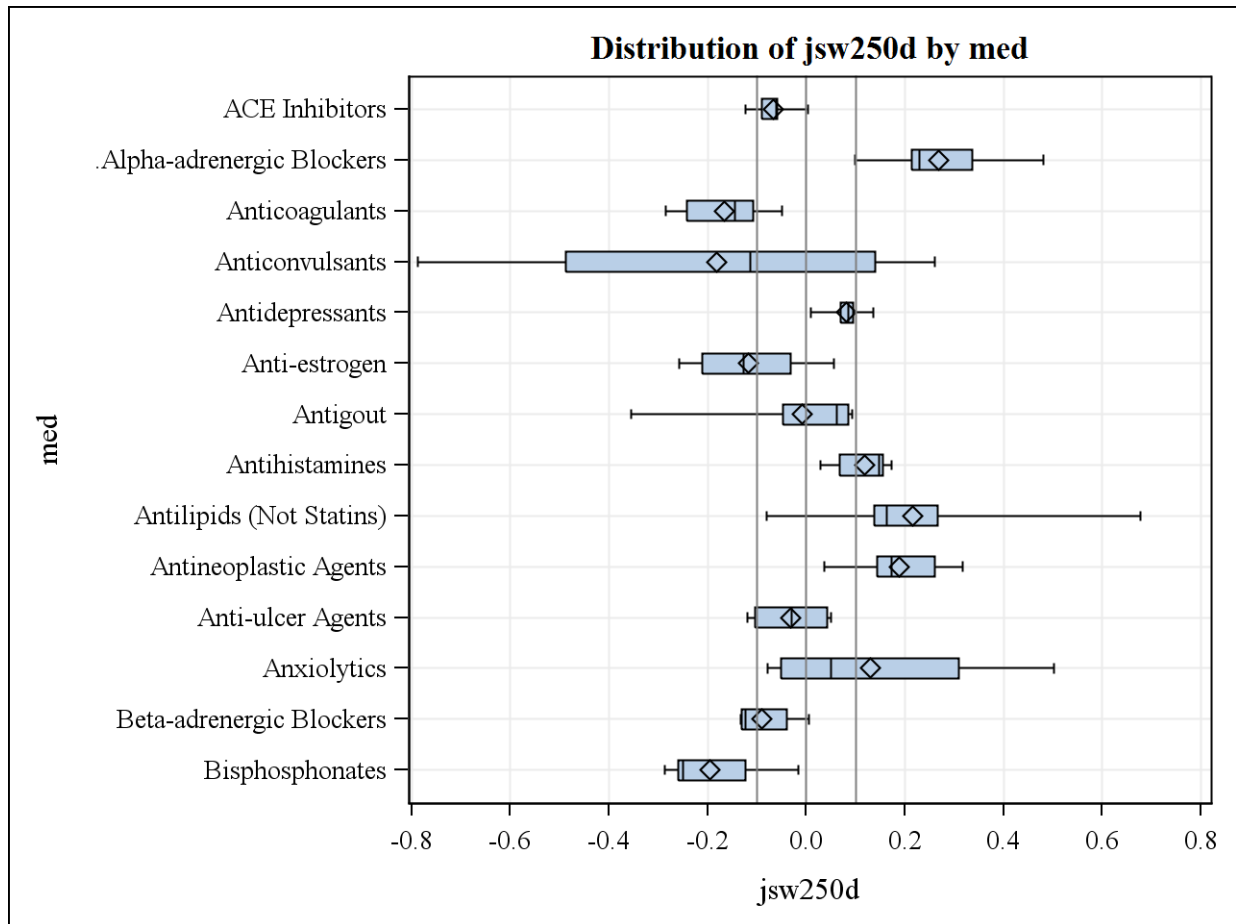




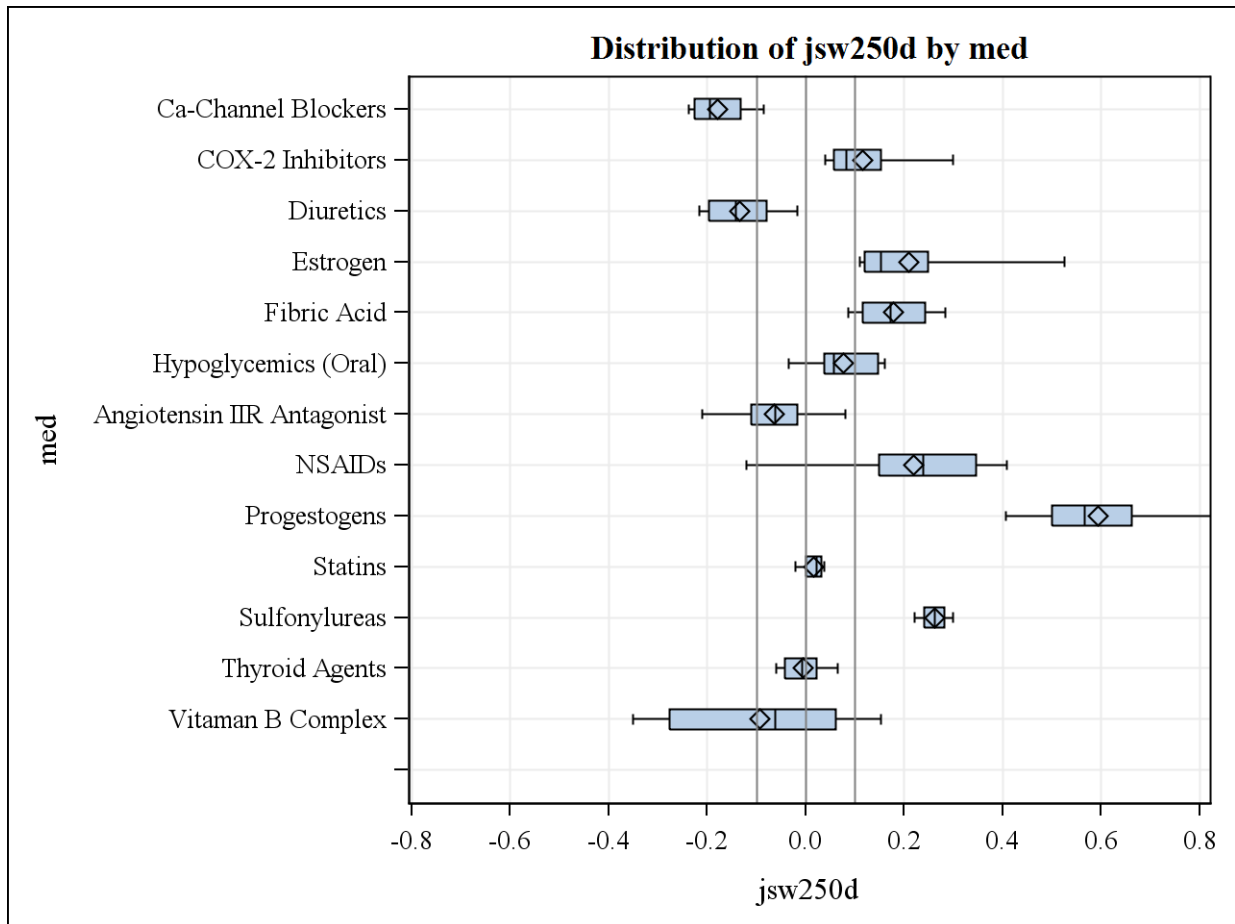
**Cohen Effect Size for WOMAC Pain Change Among Medications (Right)**



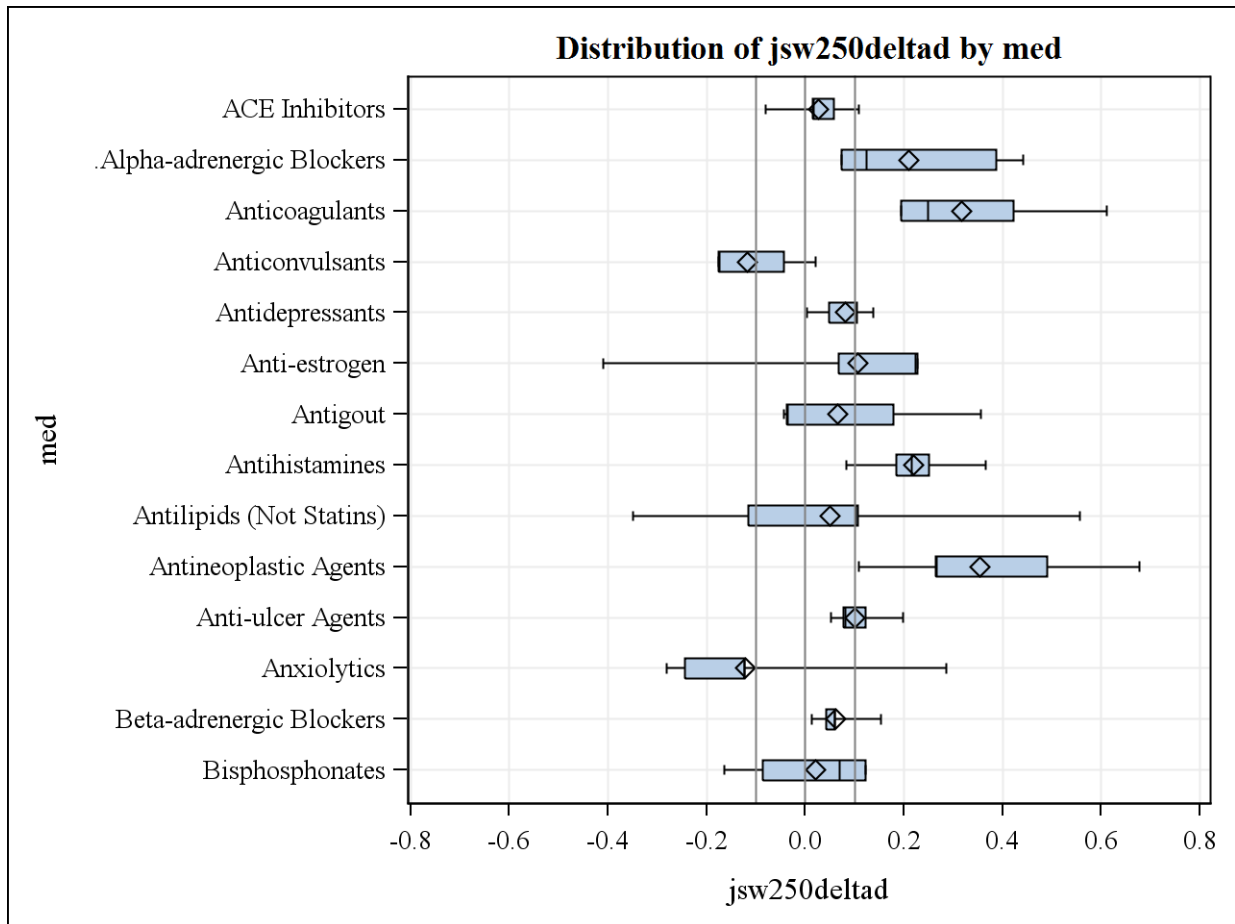
**Cohen Effect Size for JSW250 at 12 Months Among Medications (Left)**

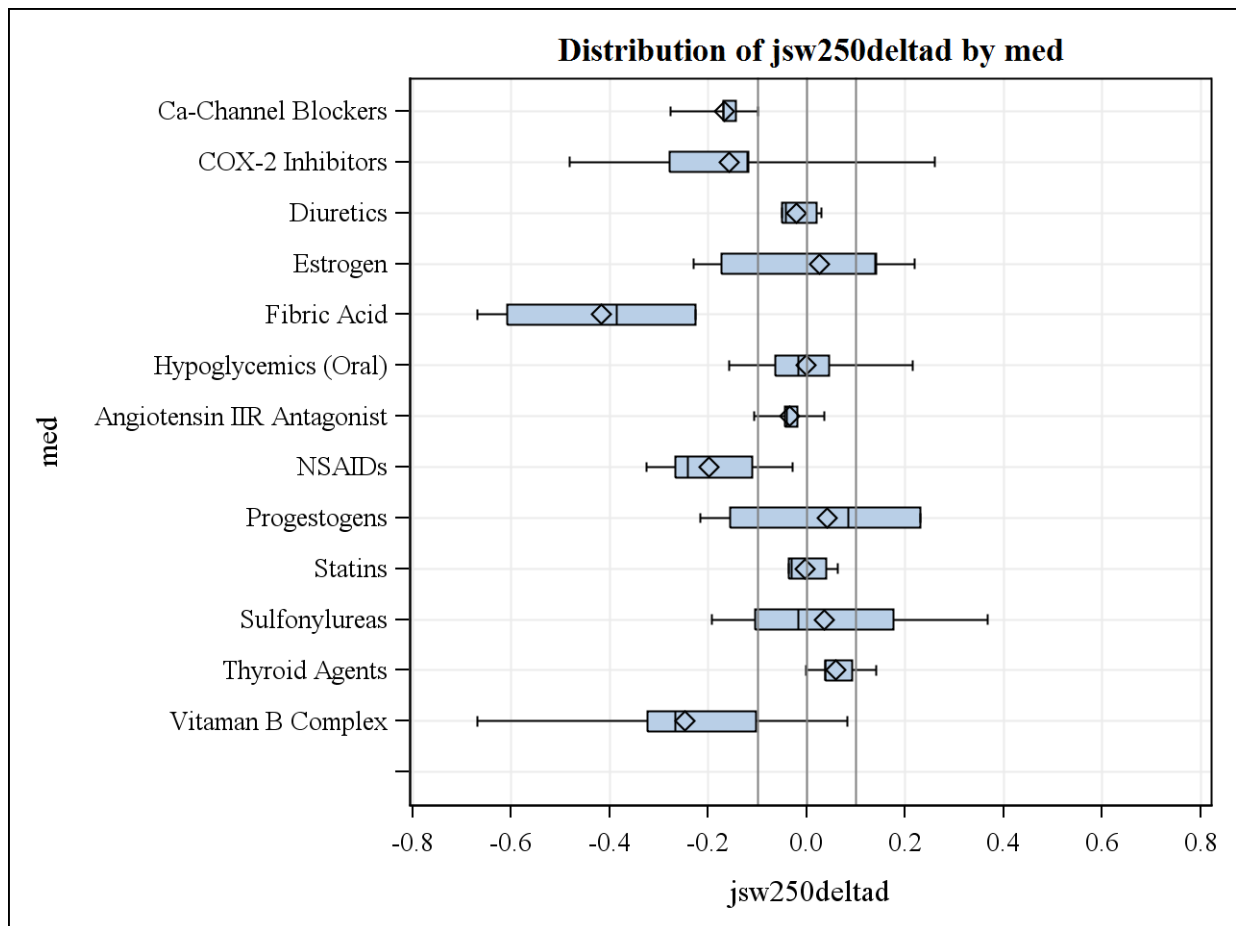


**Cohen Effect Size for JSW250 at 12 Months Among Medications (Left)**

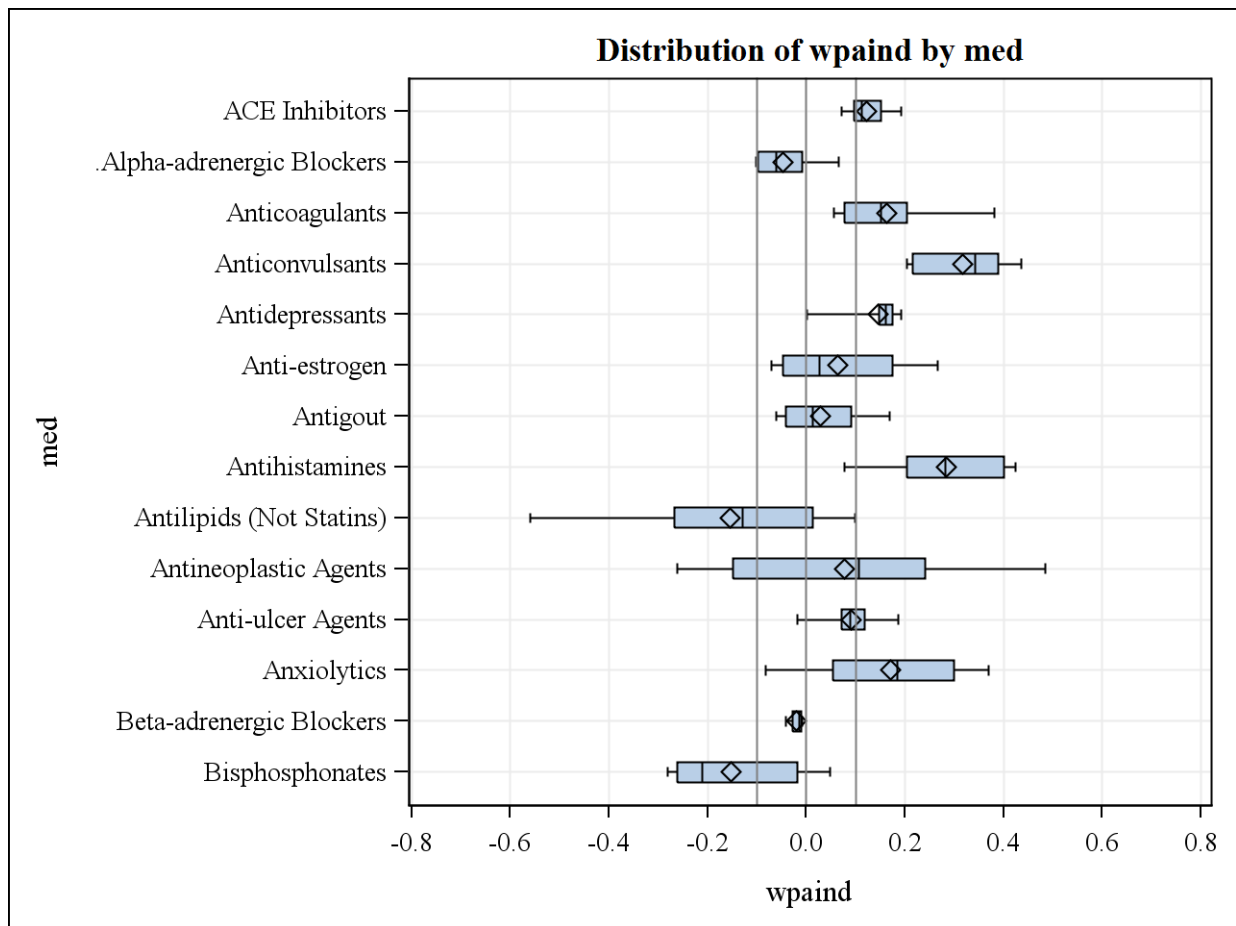


*Cohen Effect Size for JSW250 Change Among Medications (Left)*

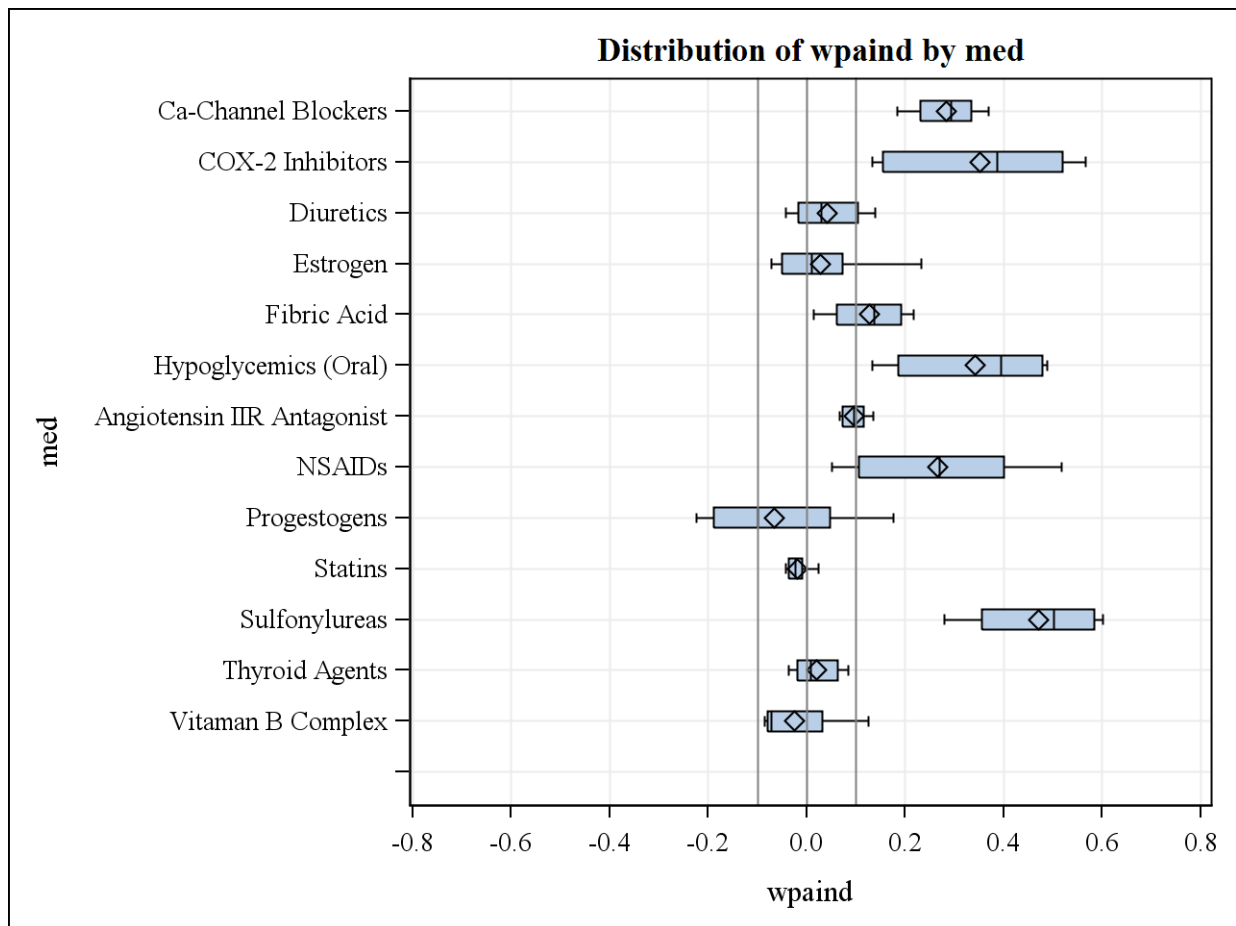


**Cohen Effect Size for JSW250 Change Among Medications (Left)**

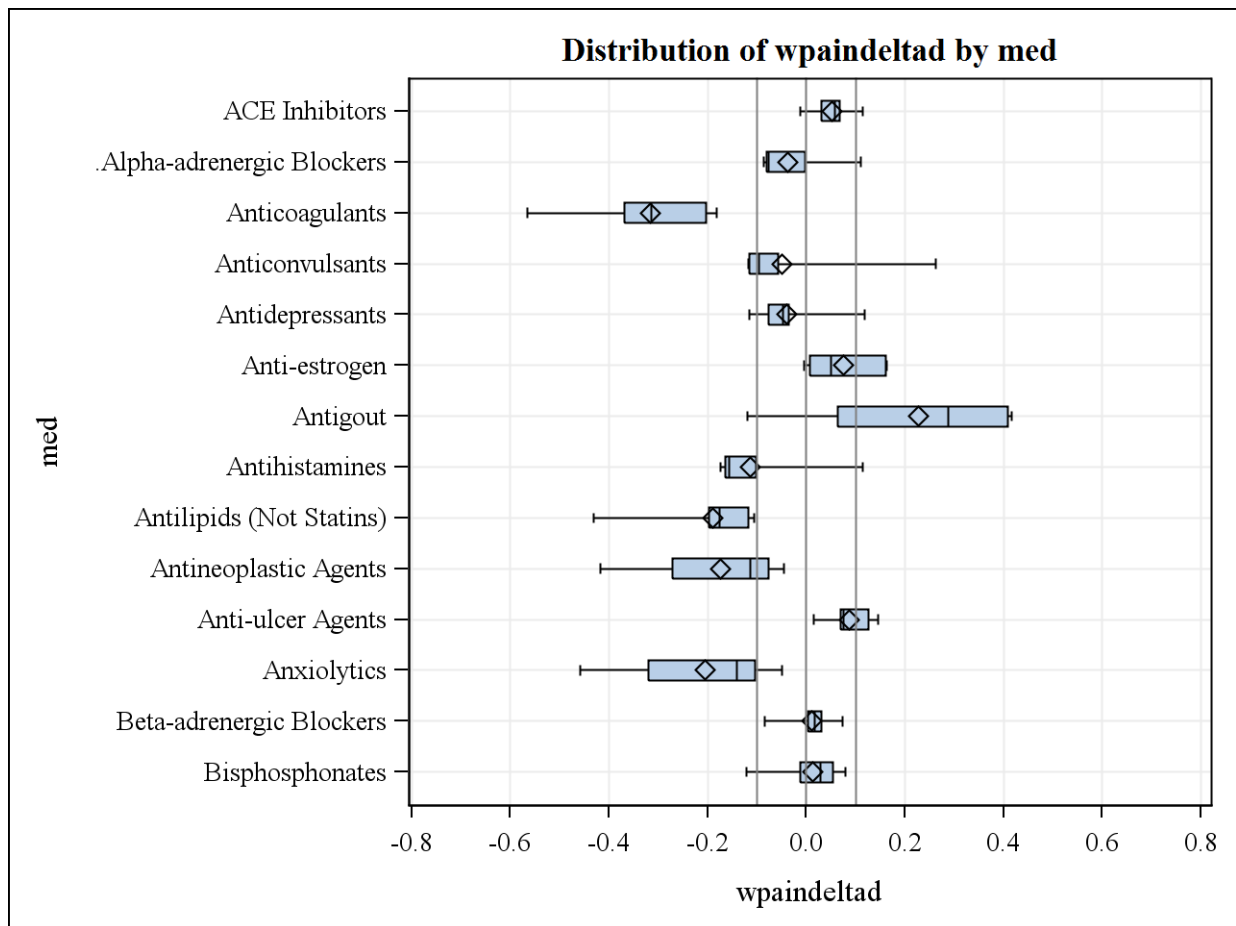
***Cohen Effect Size for WOMAC Pain at 12 Months Among Medications (Left)***



***Cohen Effect Size for WOMAC Pain at 12 Months Among Medications (Left)***

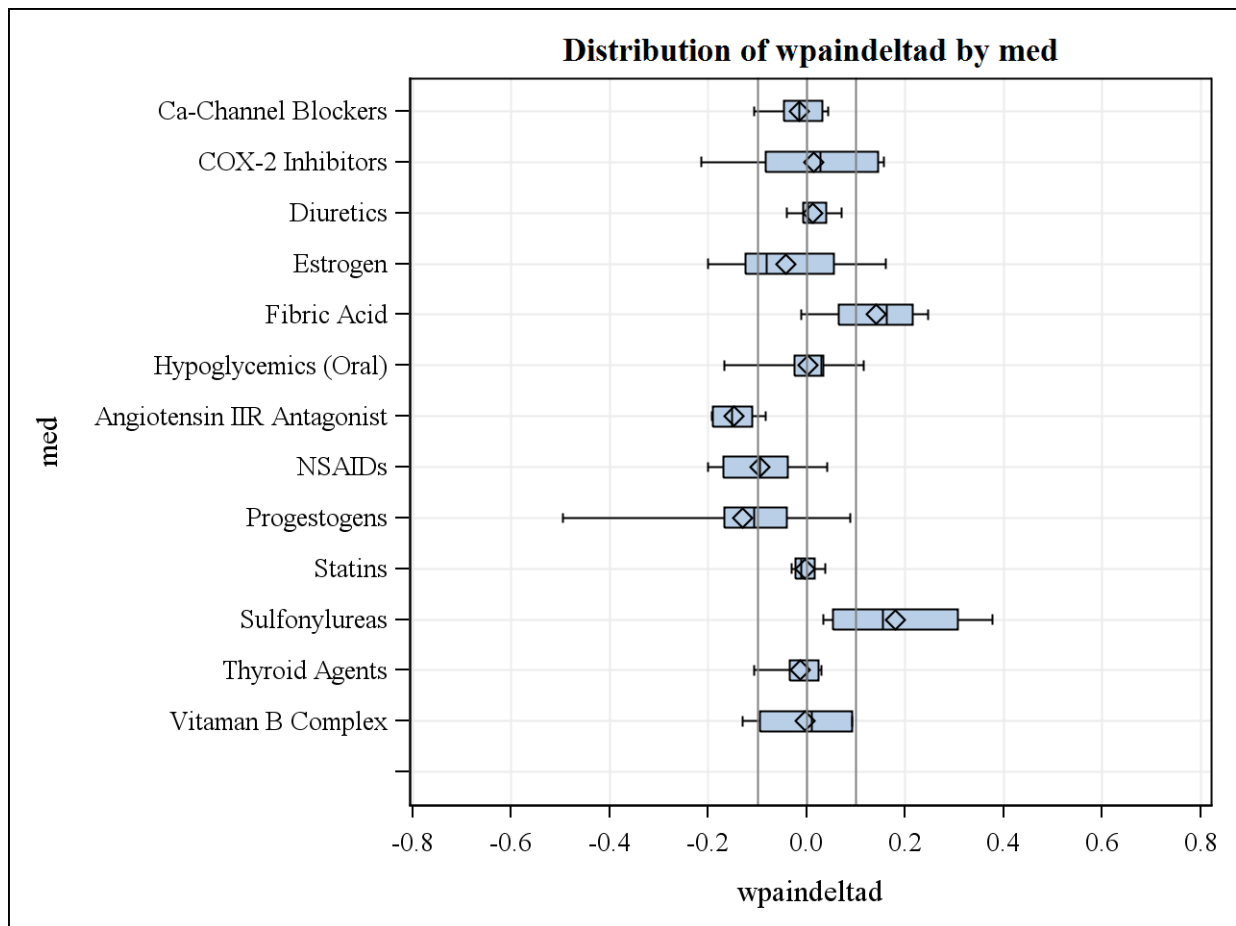


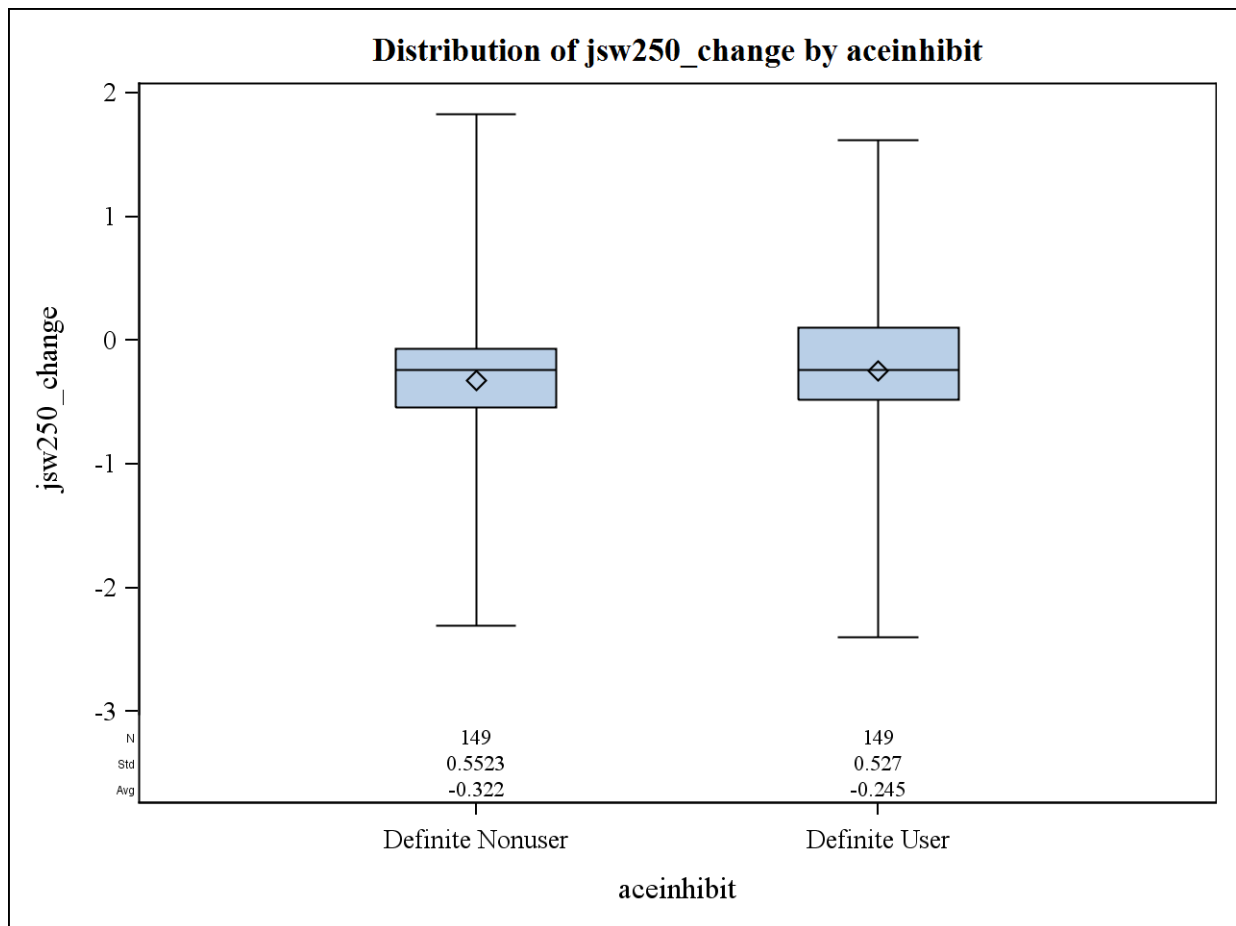
*Cohen Effect Size for WOMAC Pain Change Among Medications (Left)*

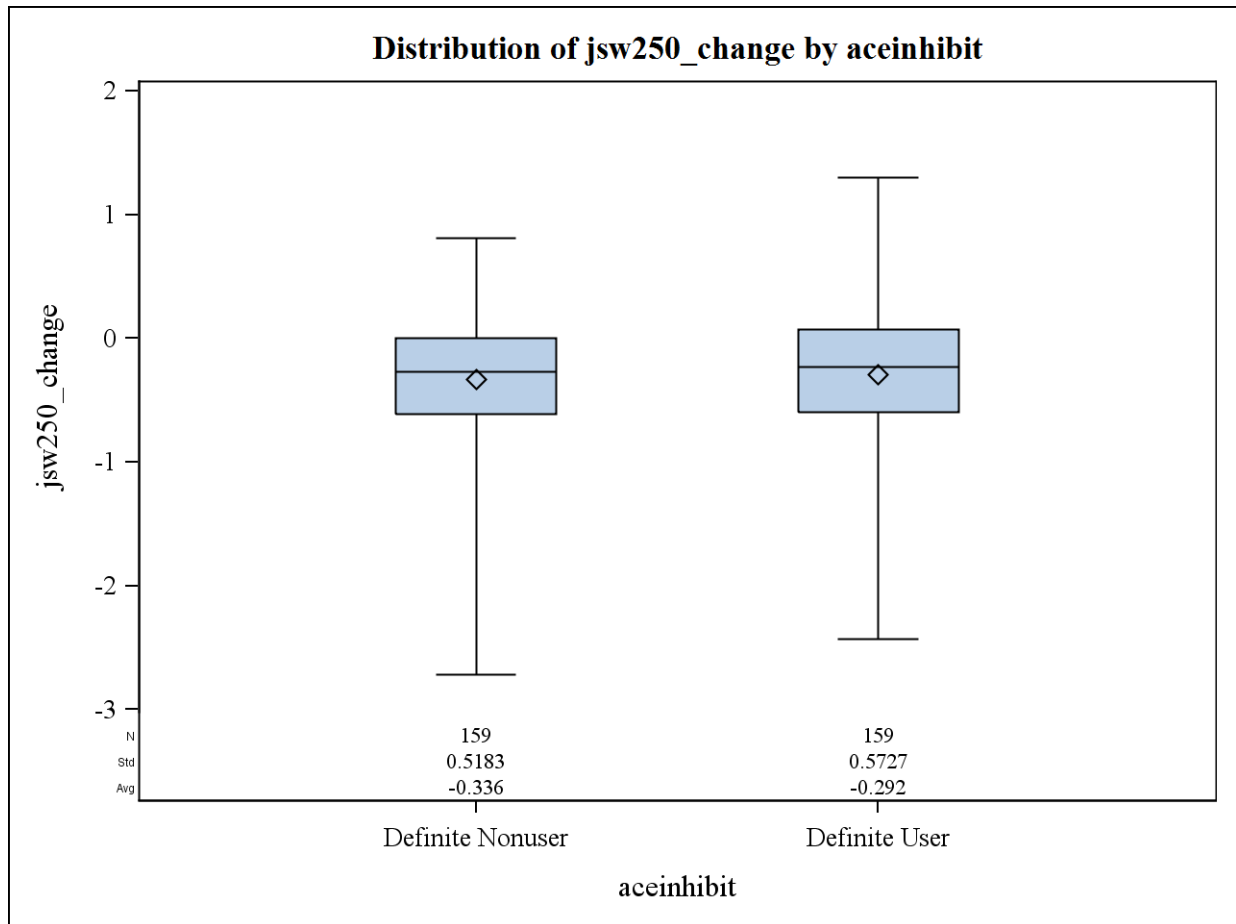


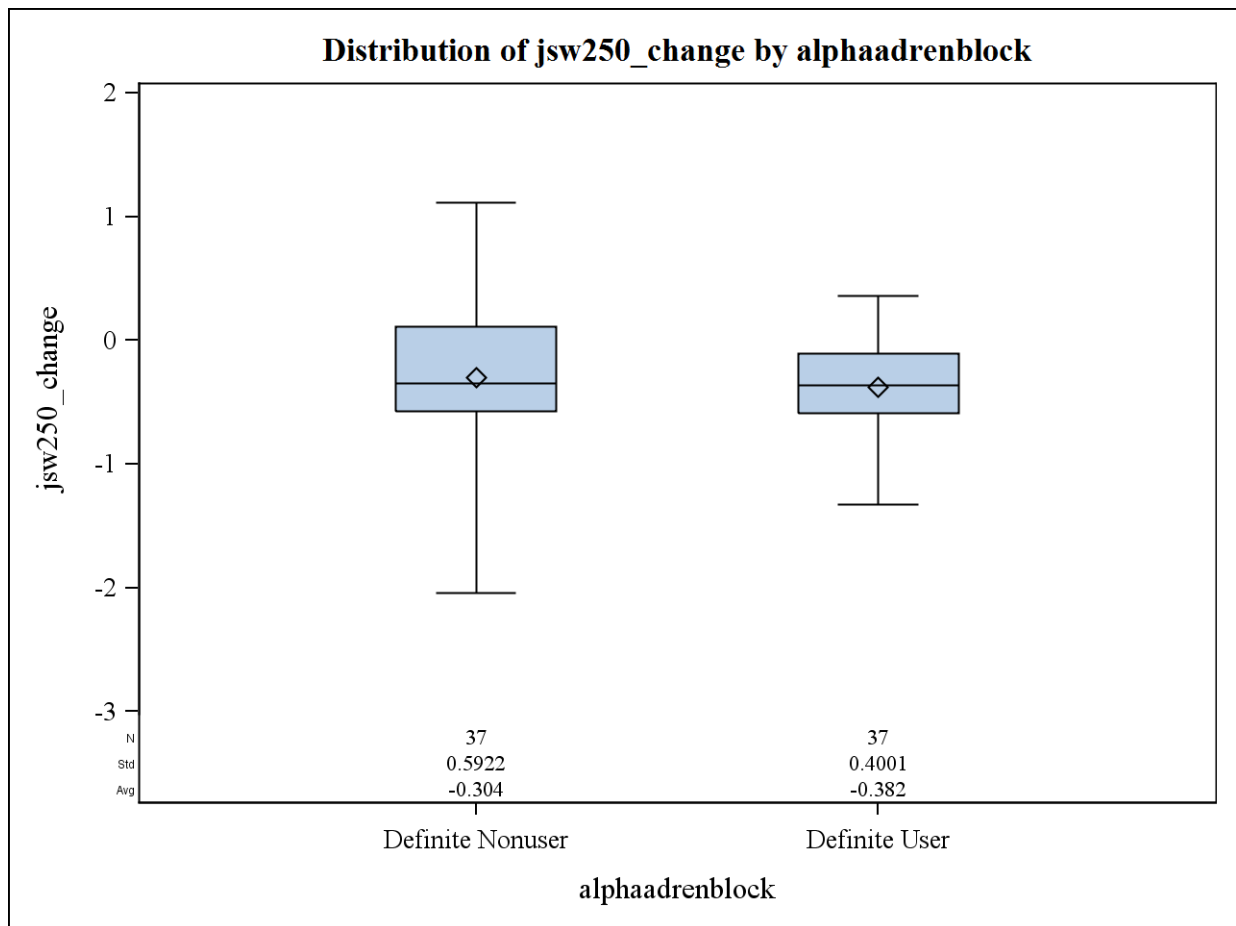


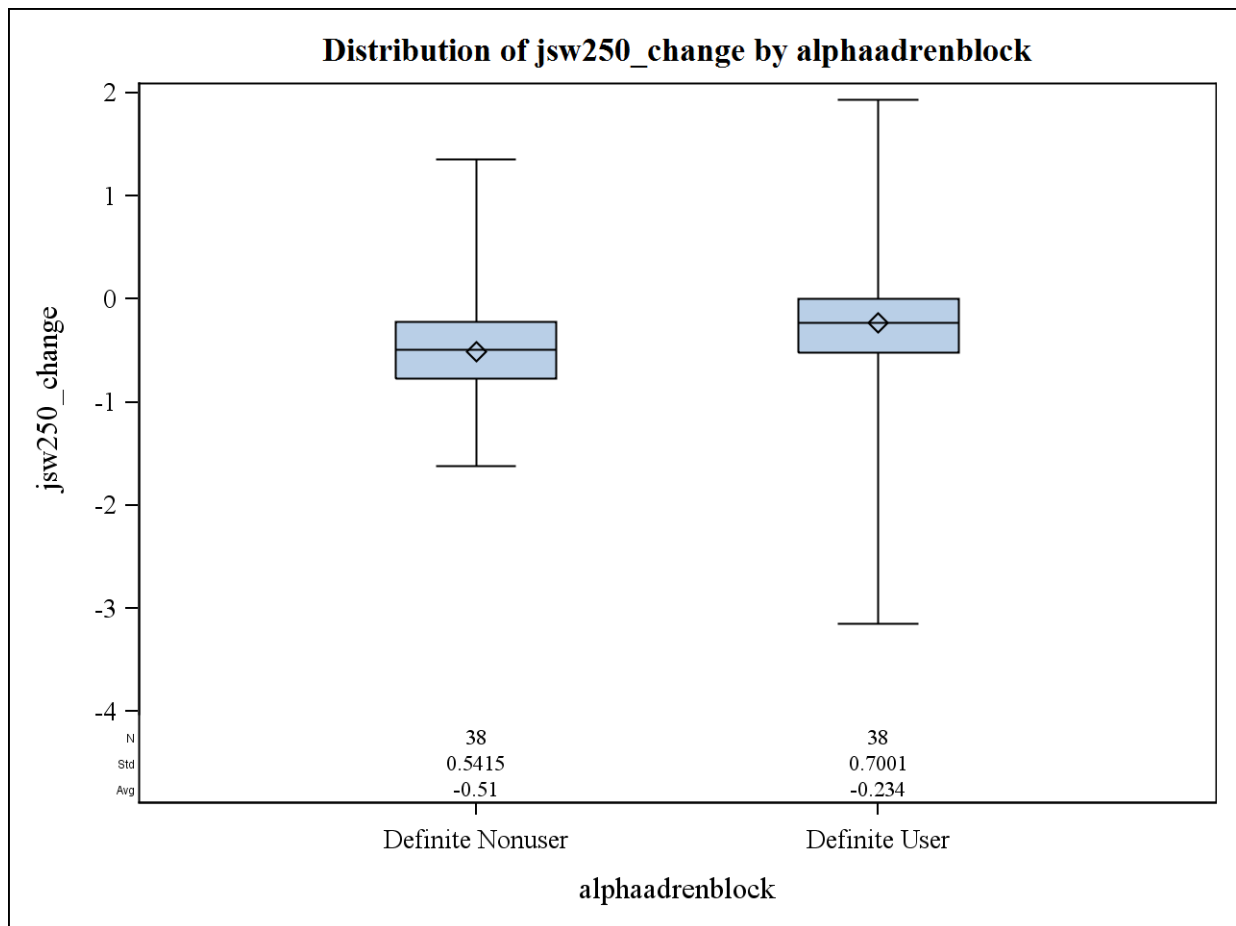
**Cohen Effect Size for WOMAC Pain Change Among Medications (Left)**

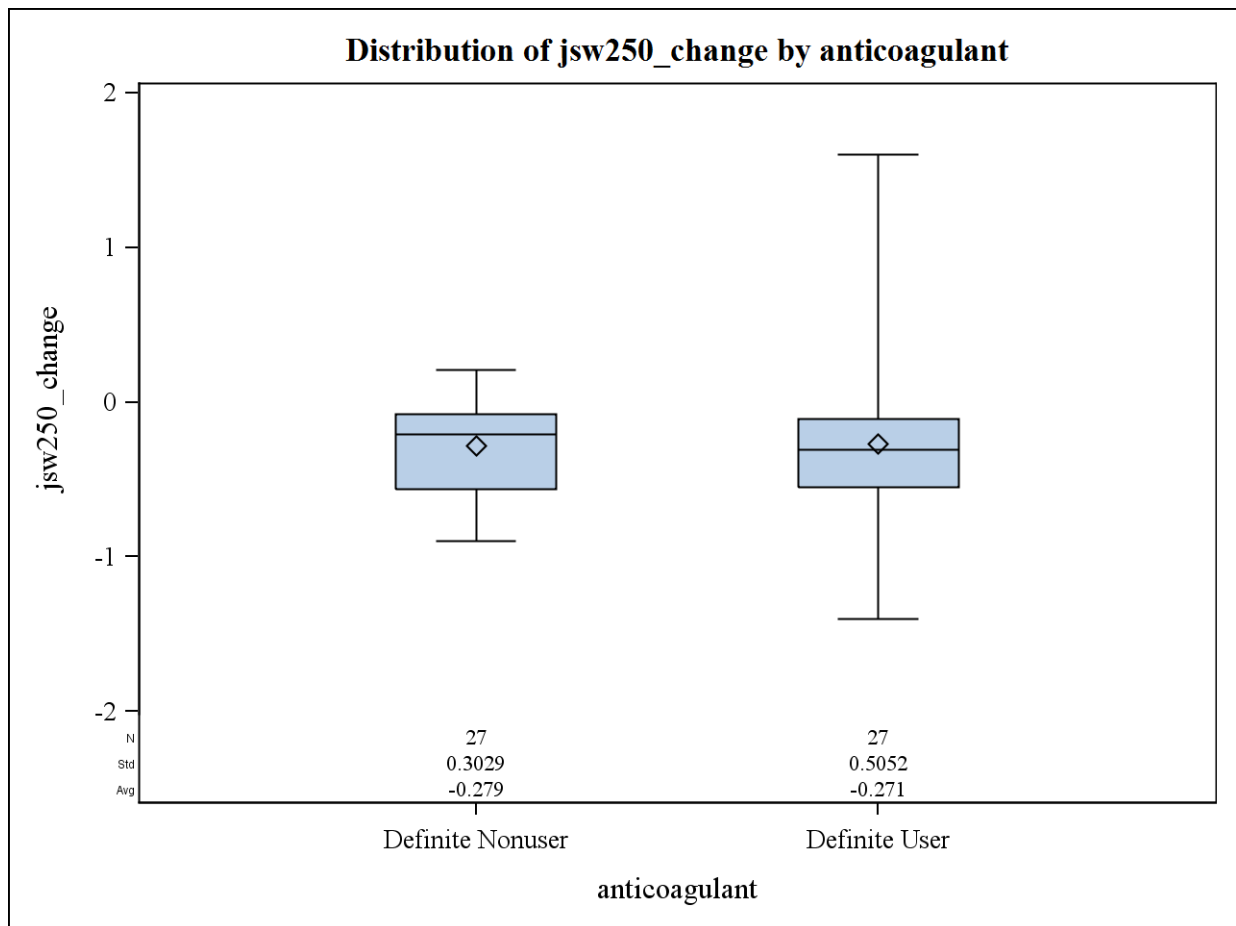


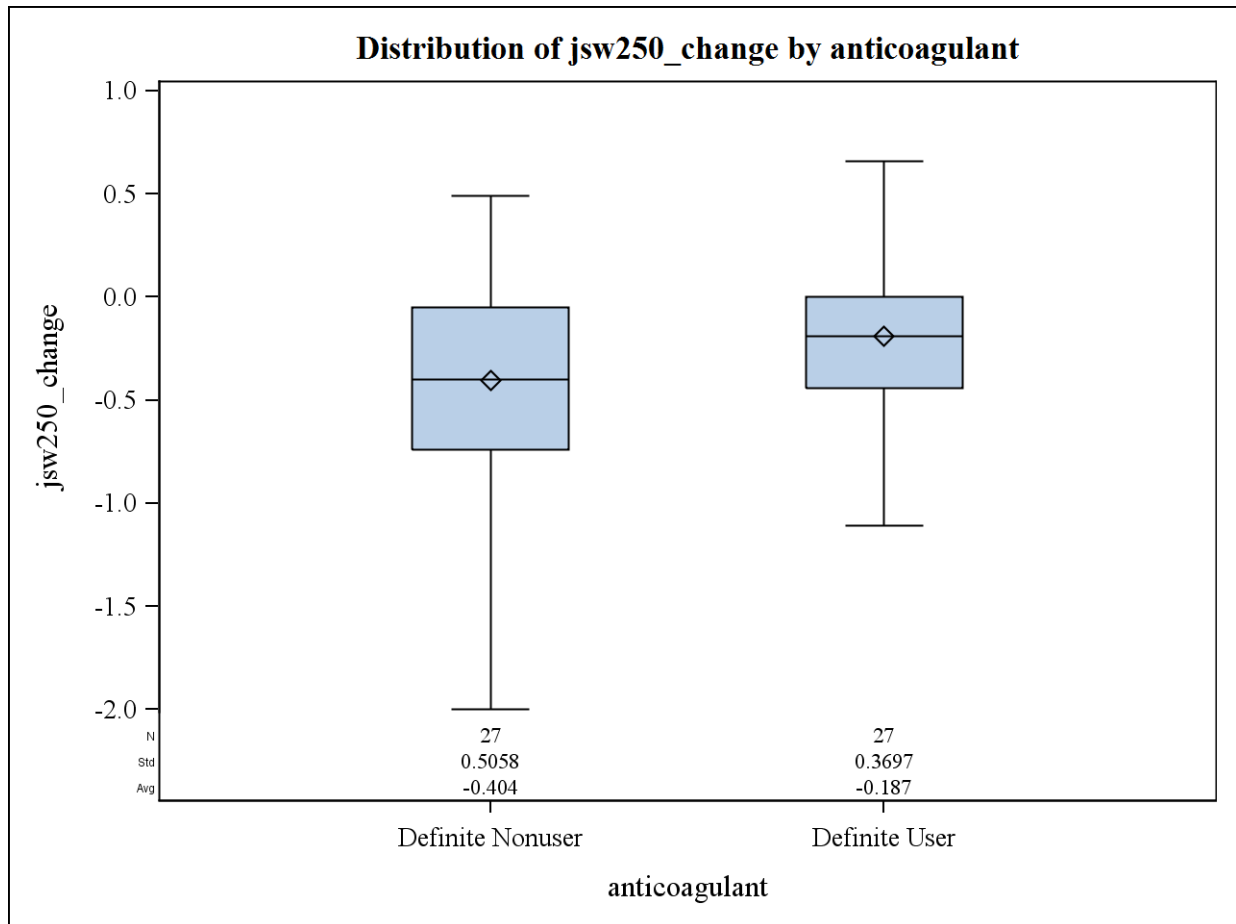
*aceinhibit - JSW250 Change (Right Knee)*

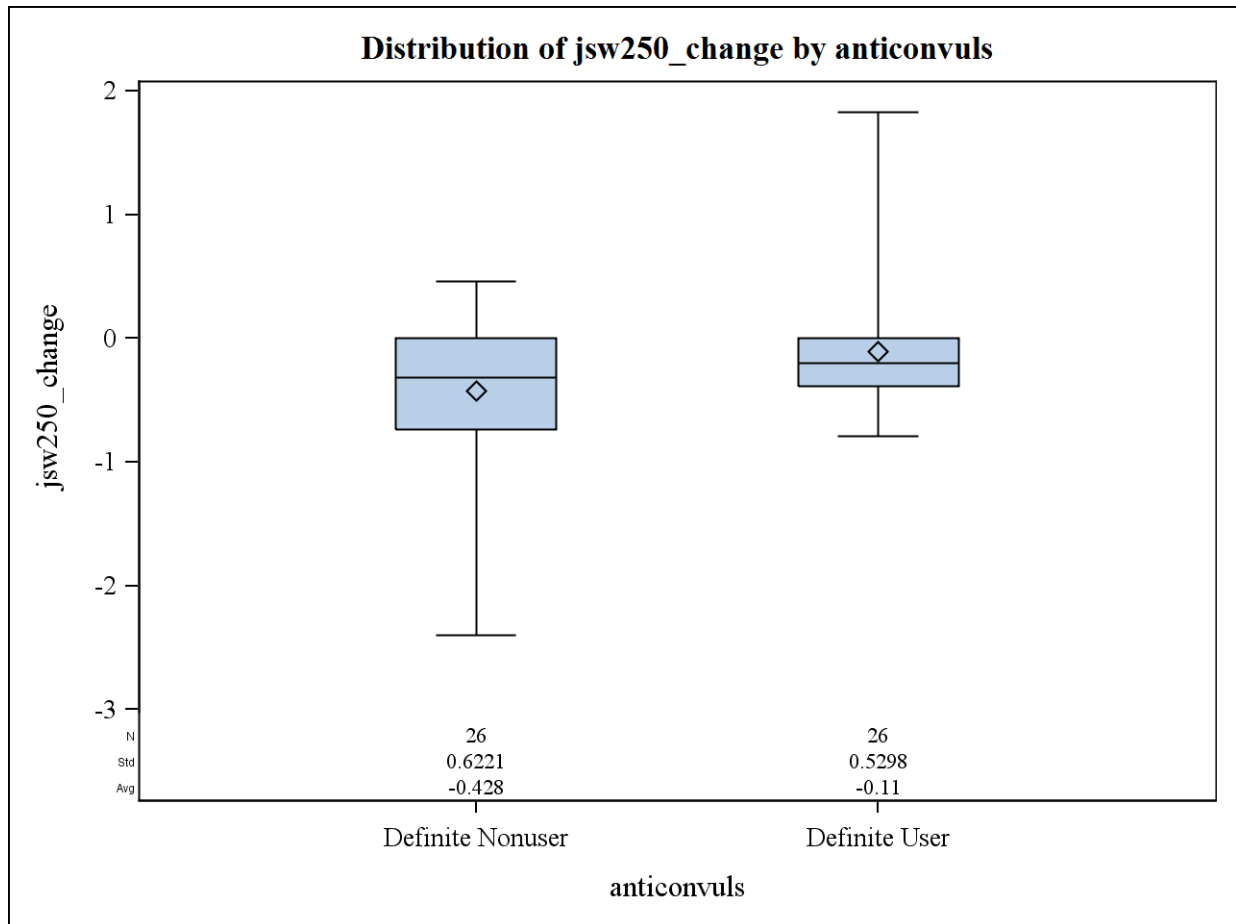
*aceinhibit - JSW250 Change (Left Knee)*

*alphaadrenblock - JSW250 Change (Right Knee)*

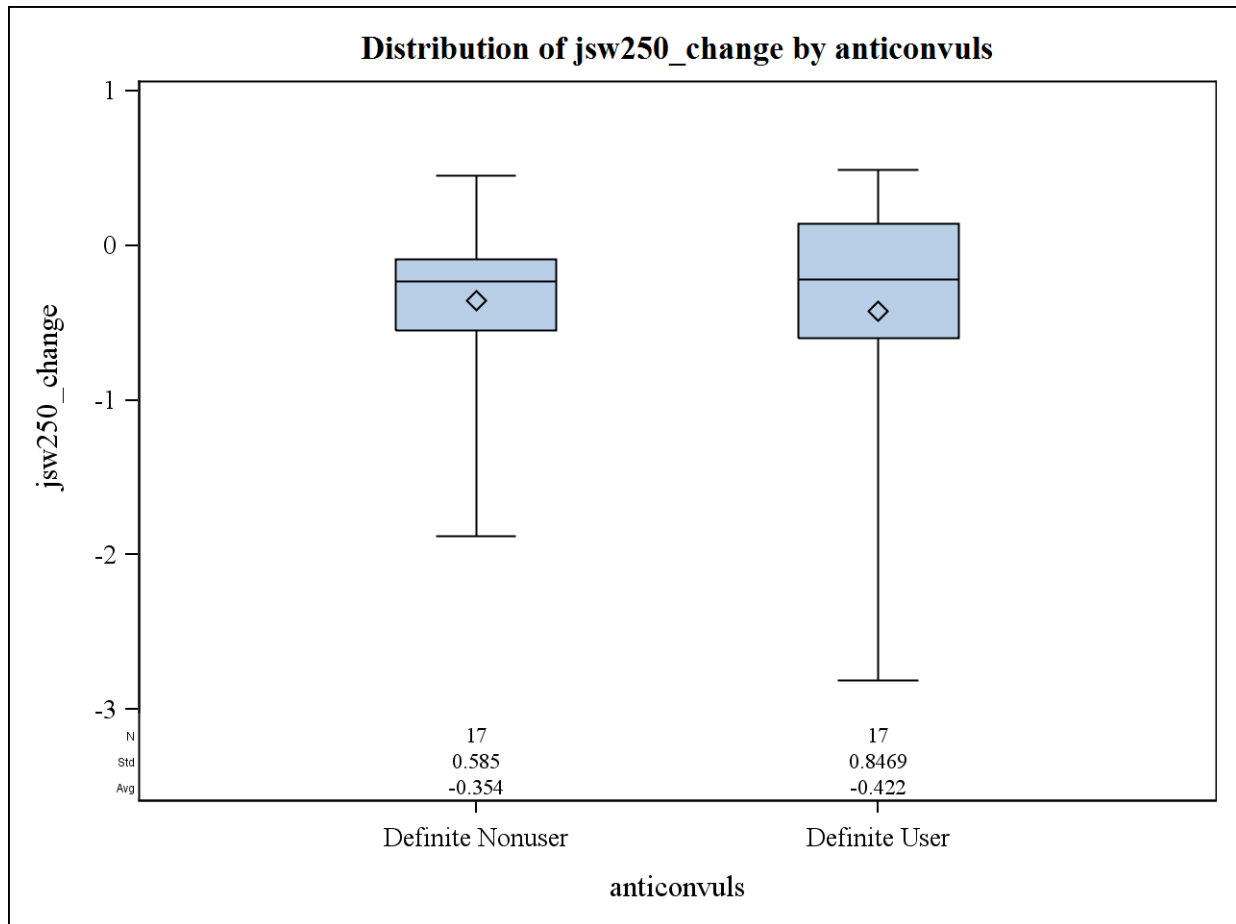
*alphaadrenblock - JSW250 Change (Left Knee)*

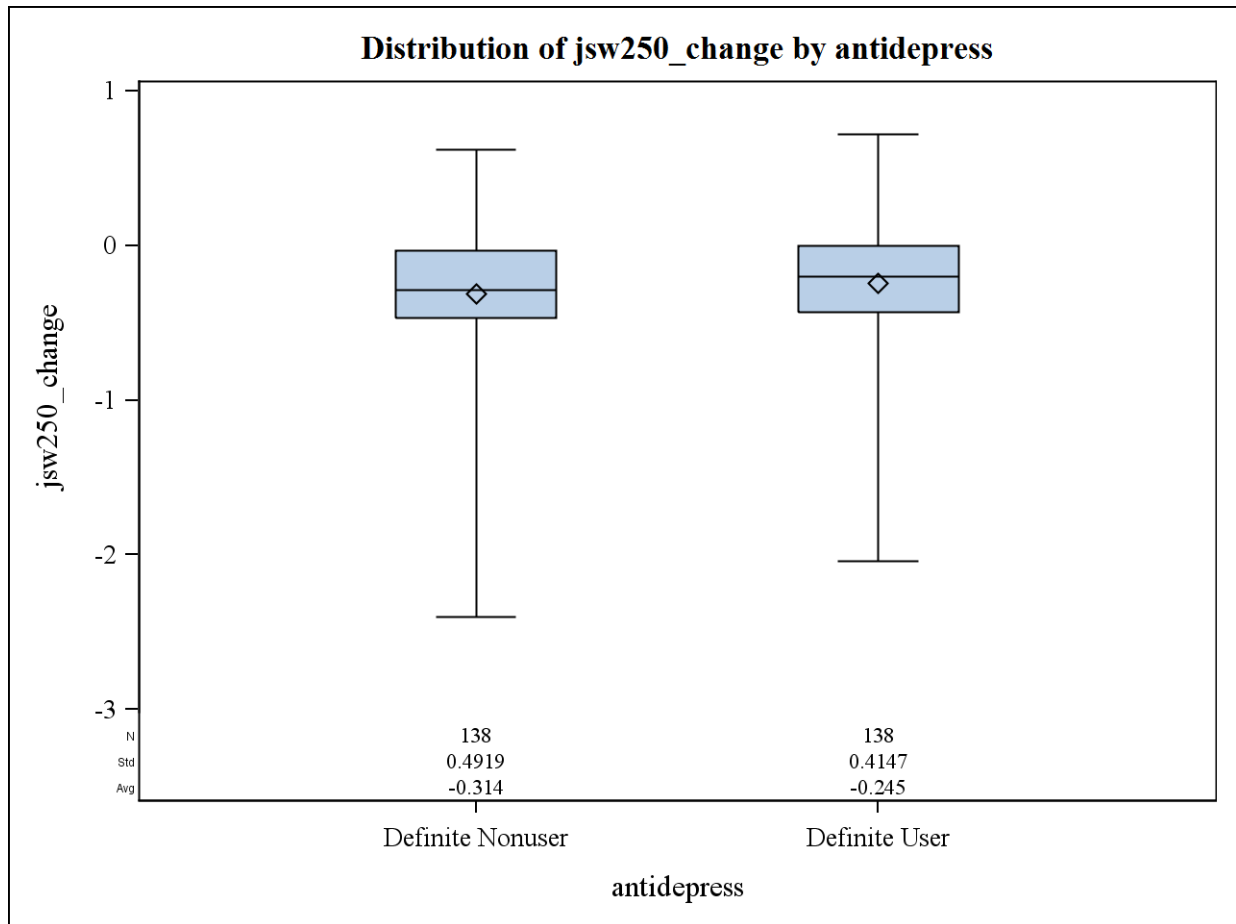
*anticoagulant - JSW250 Change (Right Knee)*

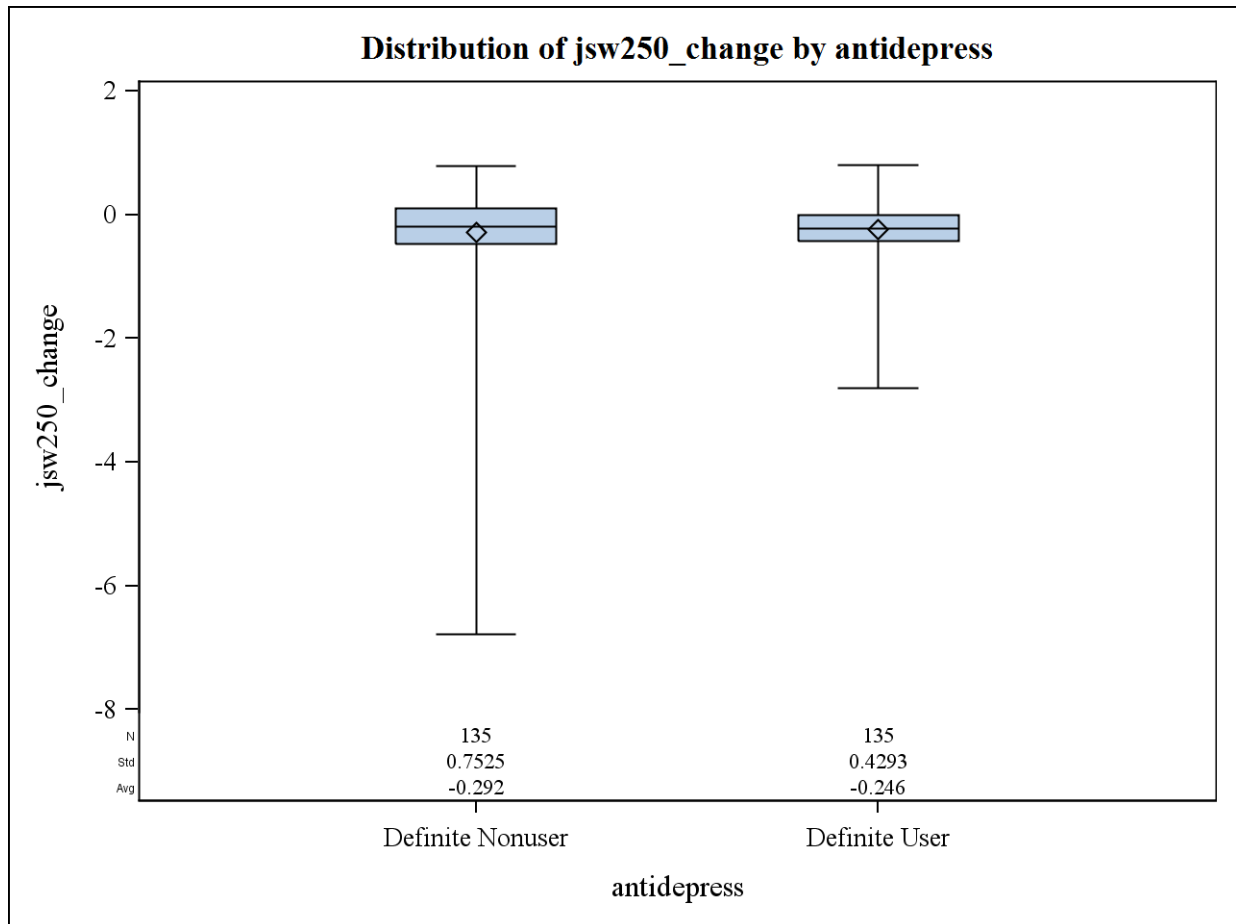
*anticoagulant - JSW250 Change (Left Knee)*

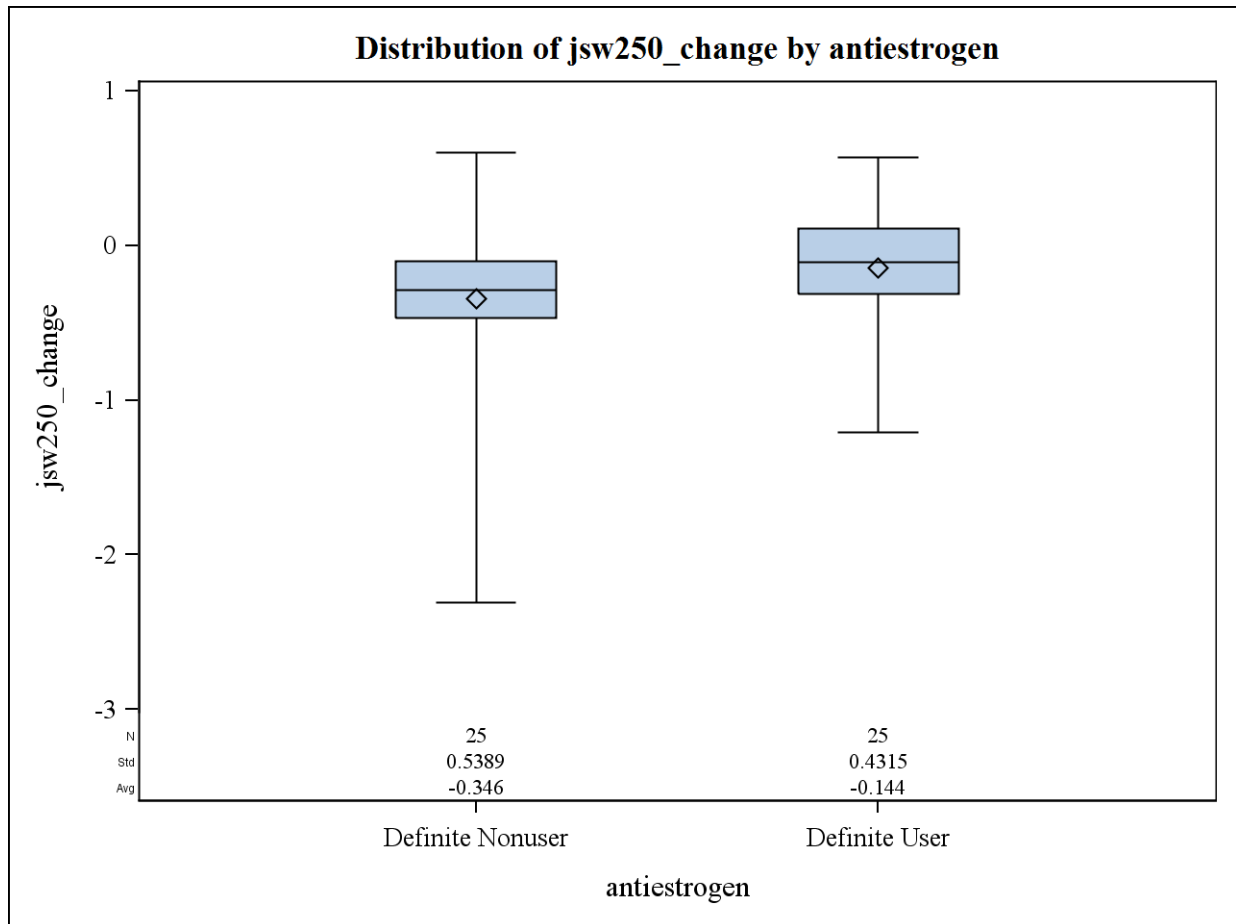
*anticonvuls - JSW250 Change (Right Knee)*

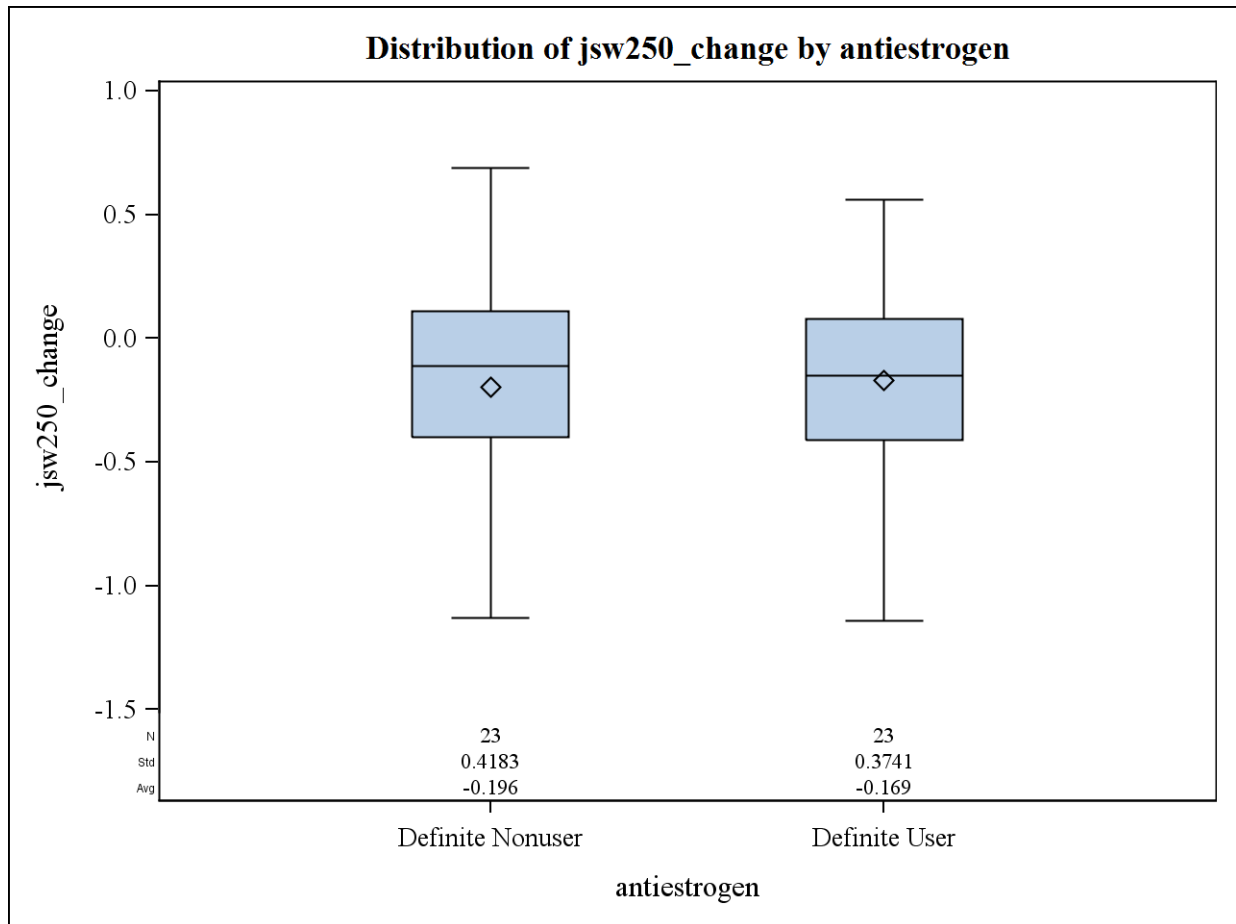


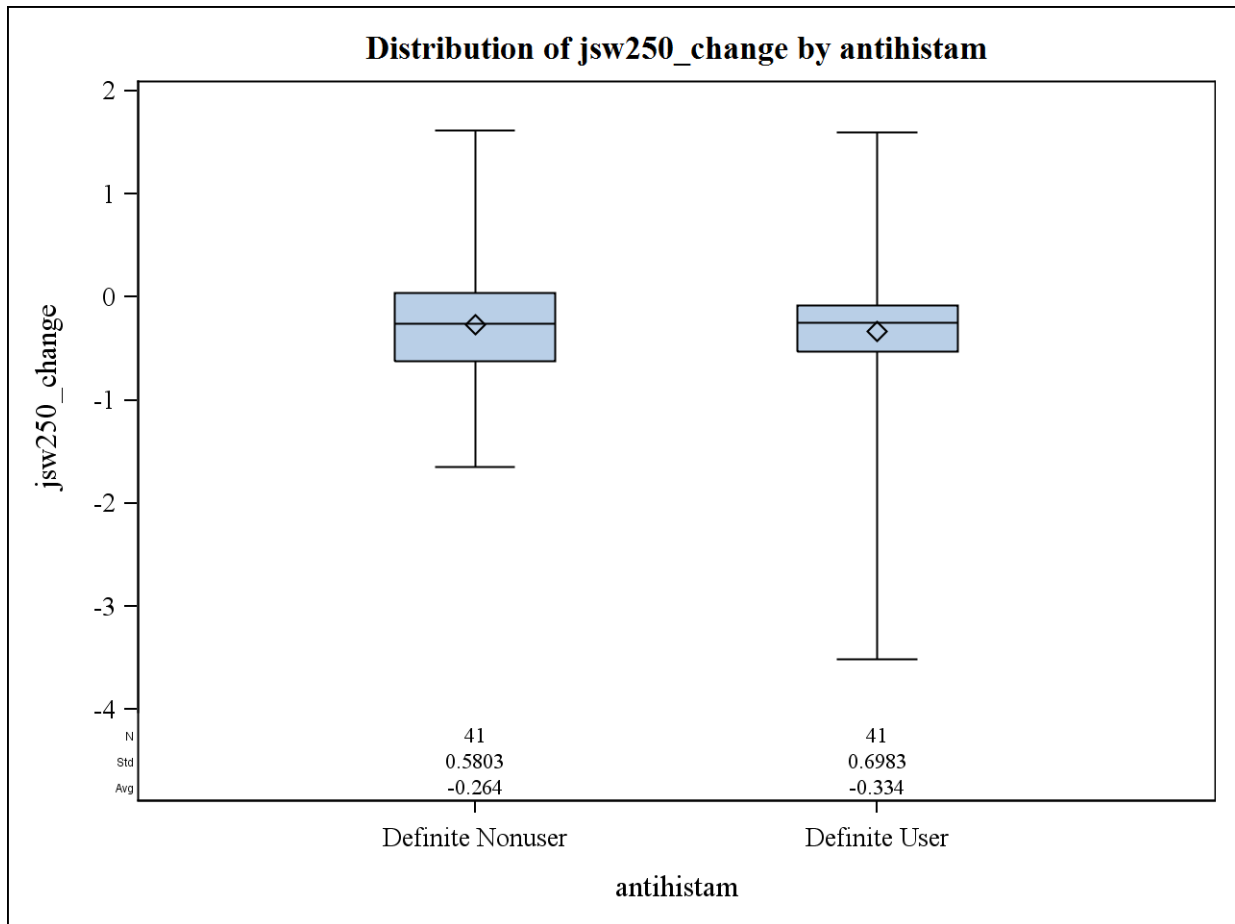
*anticonvuls - JSW250 Change (Left Knee)*

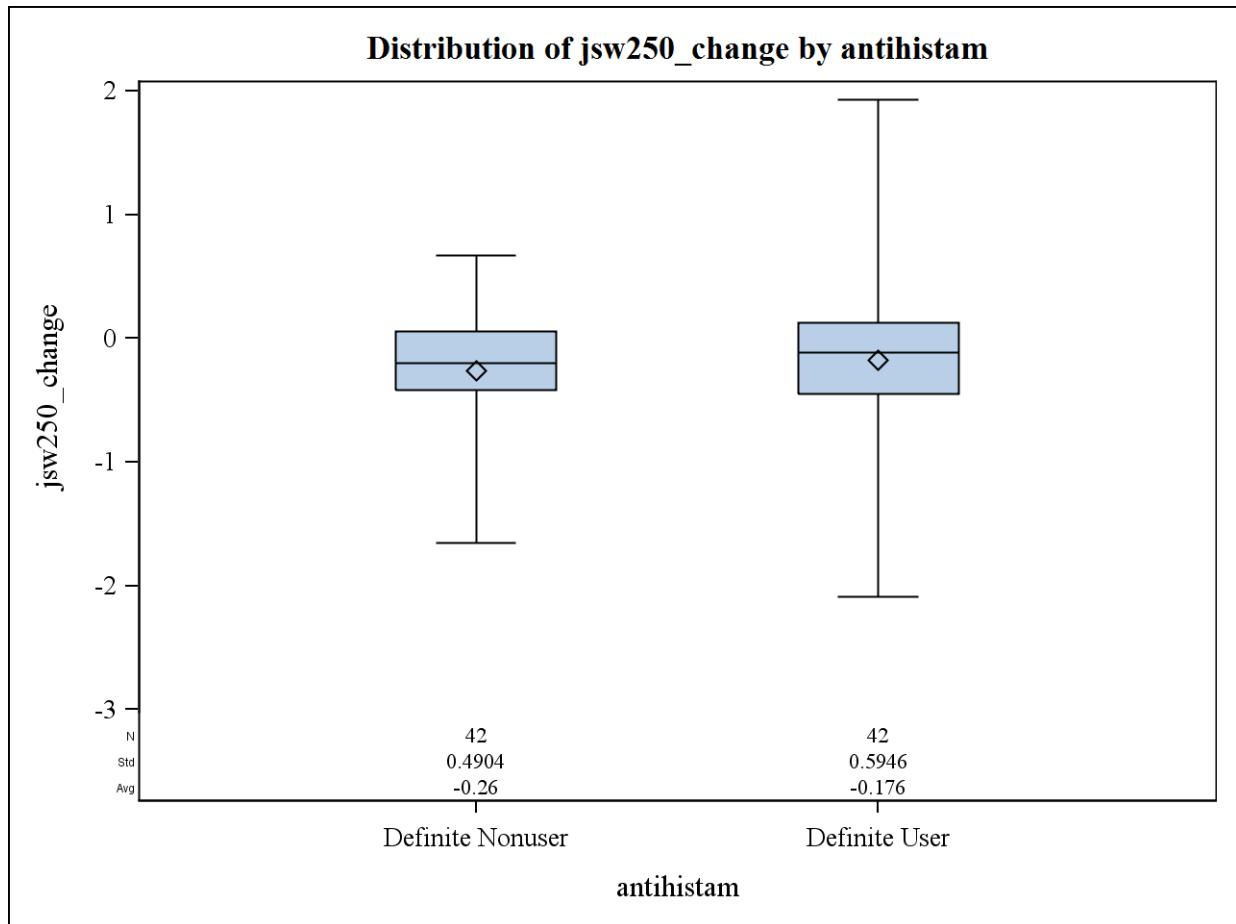
*antidepress - JSW250 Change (Right Knee)*

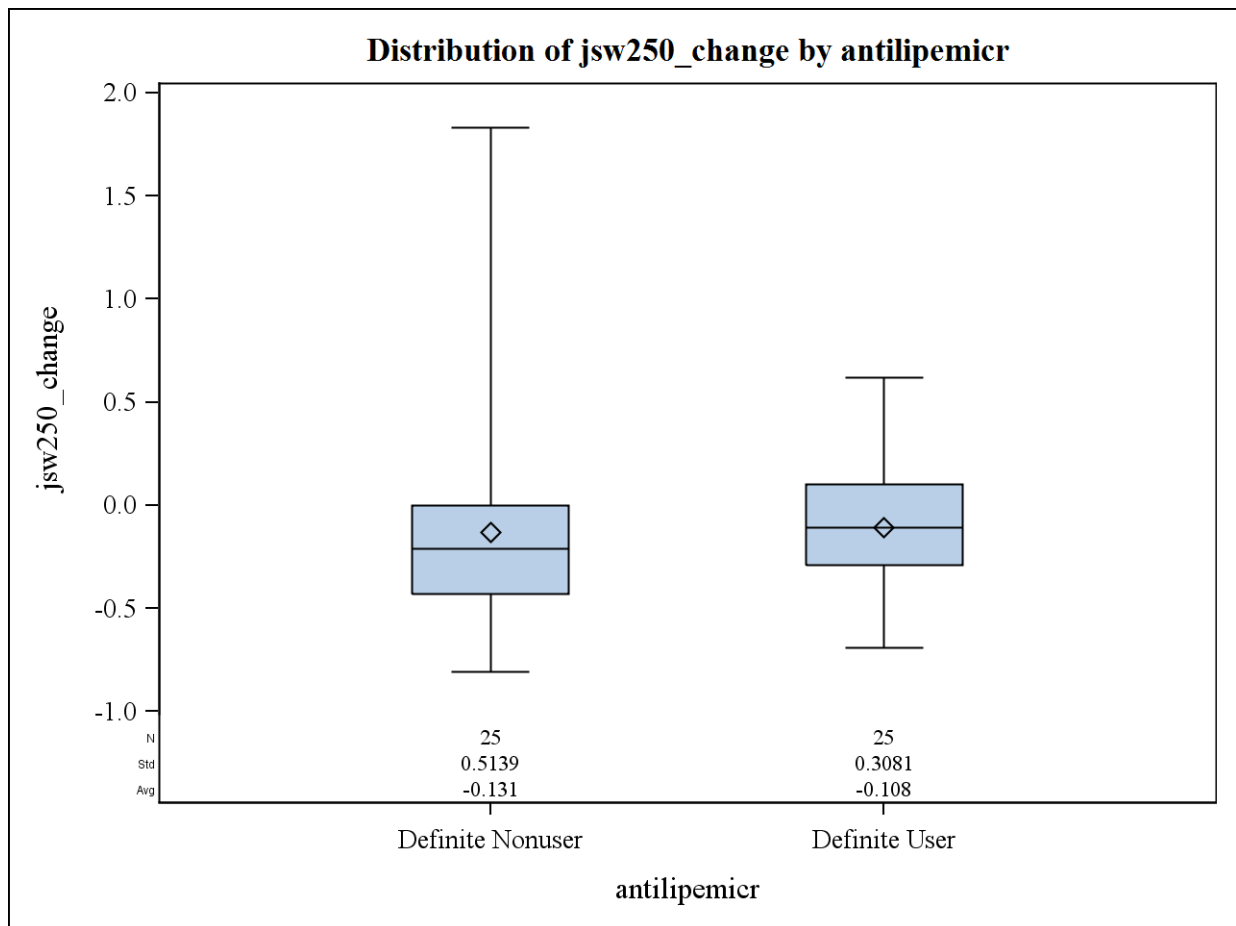
*antidepress - JSW250 Change (Left Knee)*

*antiestrogen - JSW250 Change (Right Knee)*

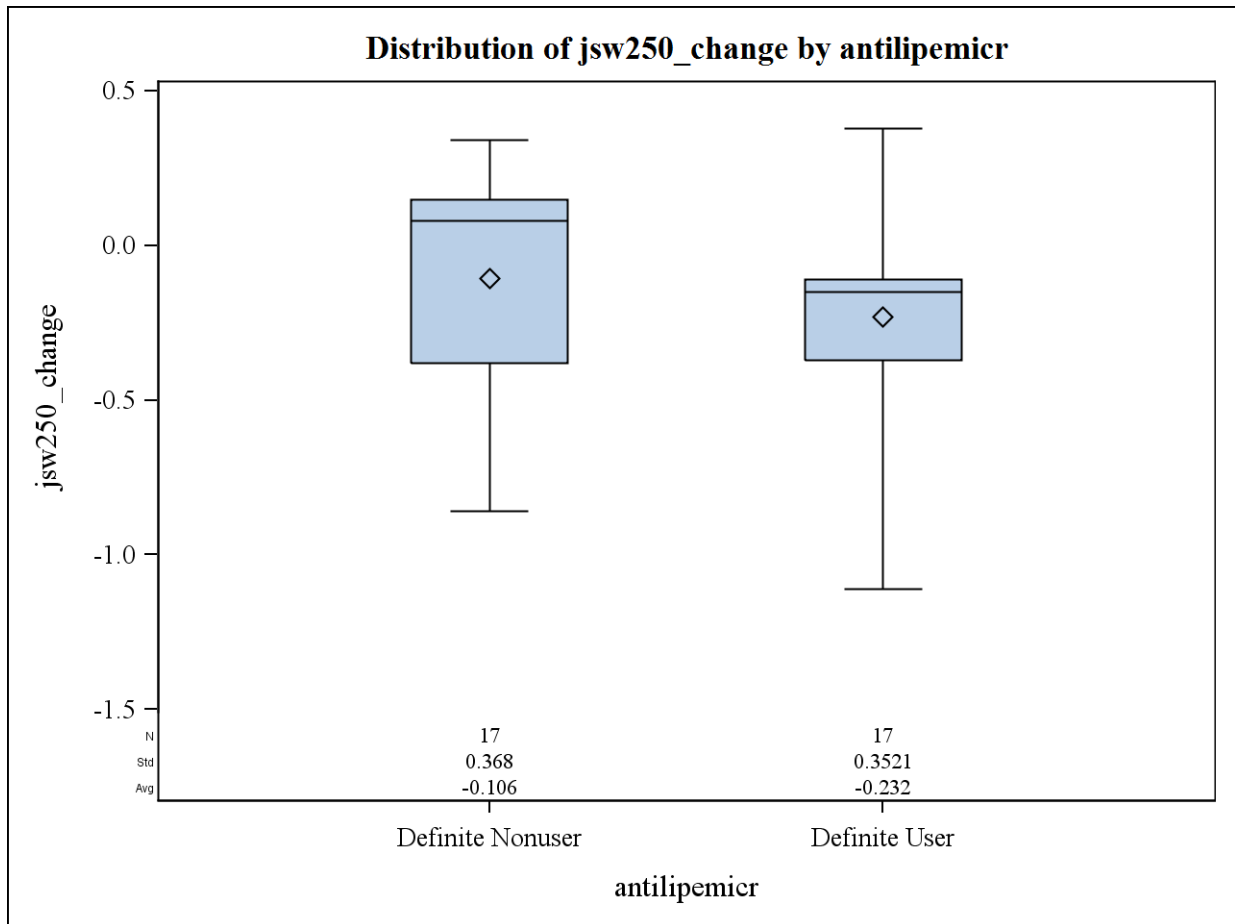
*antiestrogen - JSW250 Change (Left Knee)*

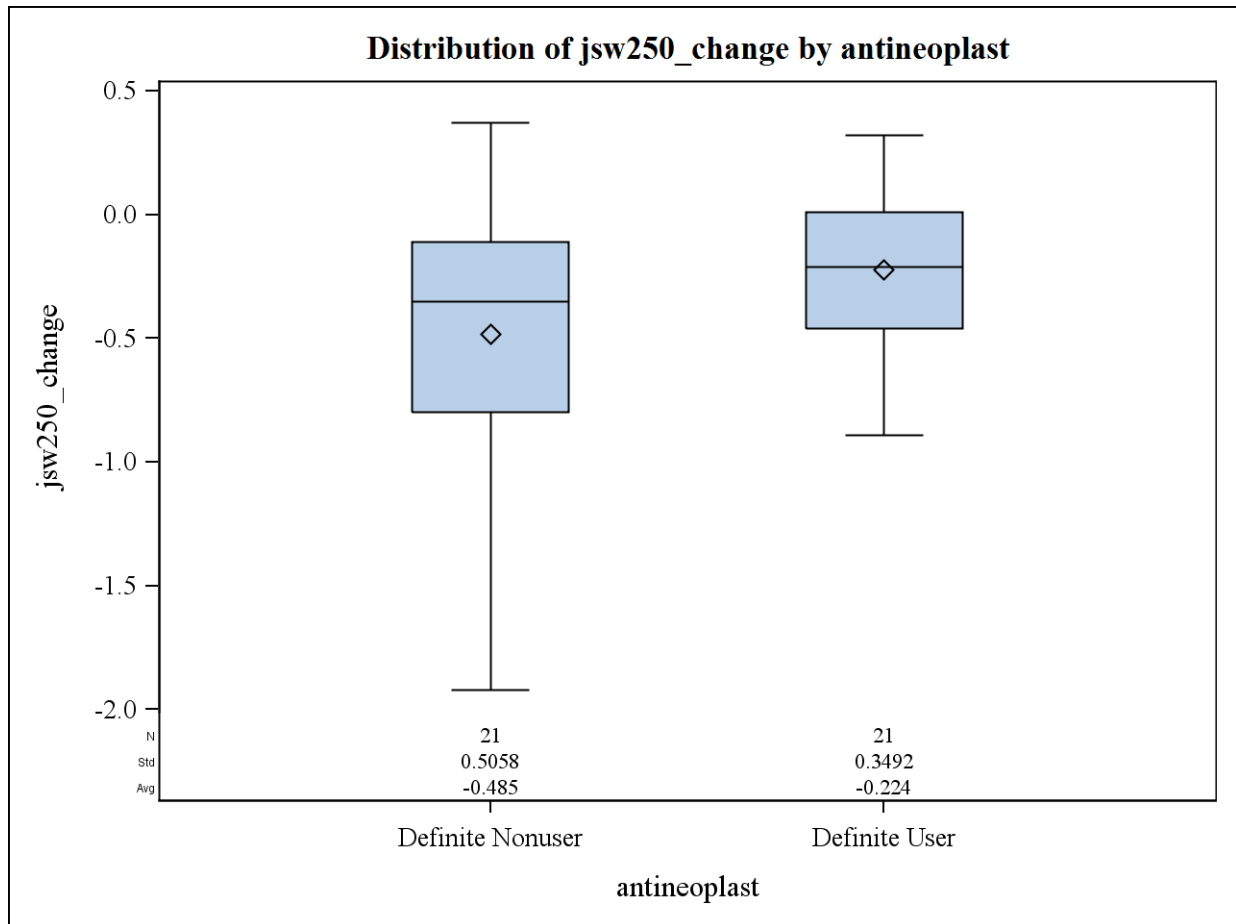
*Antihistam - JSW250 Change (Right Knee)*

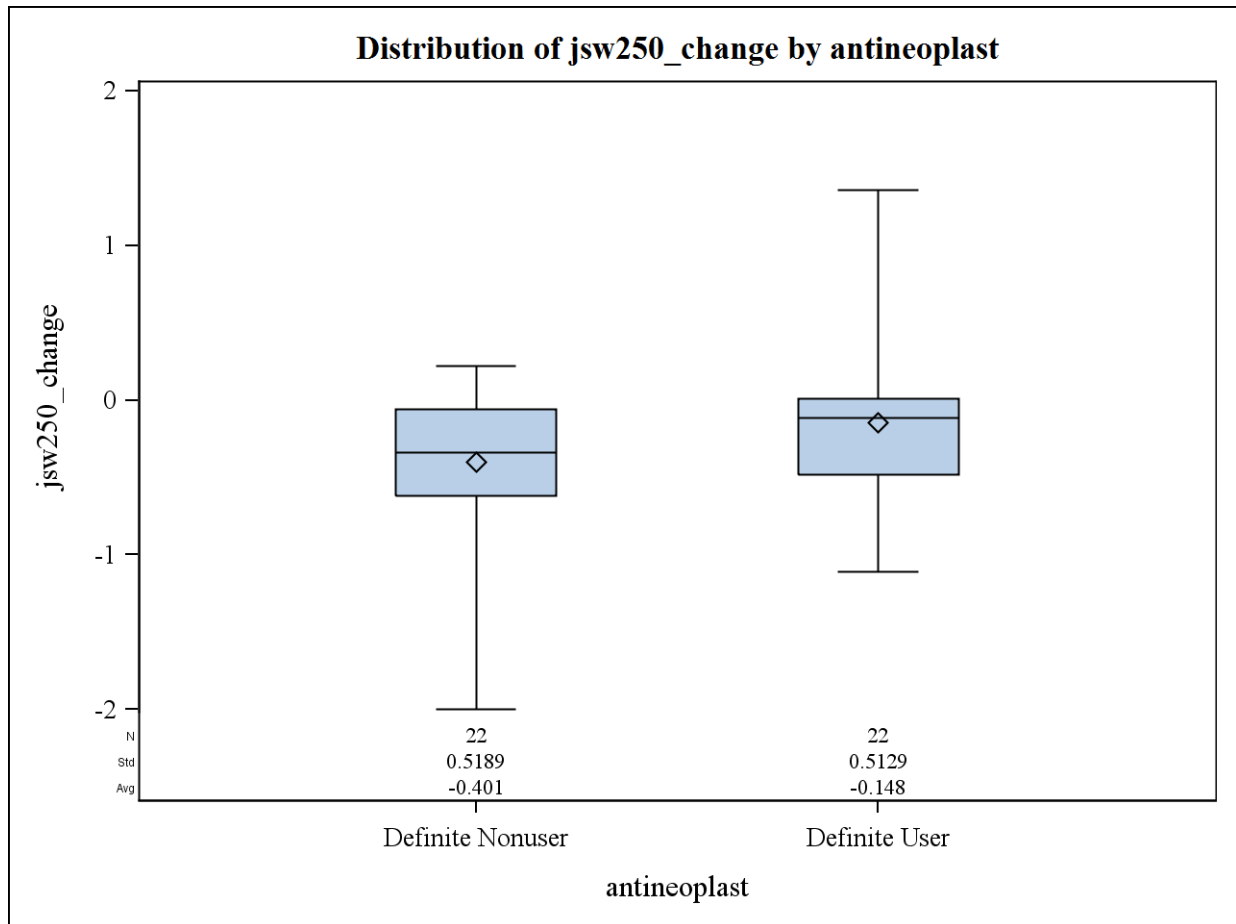
*Antihistam - JSW250 Change (Left Knee)*

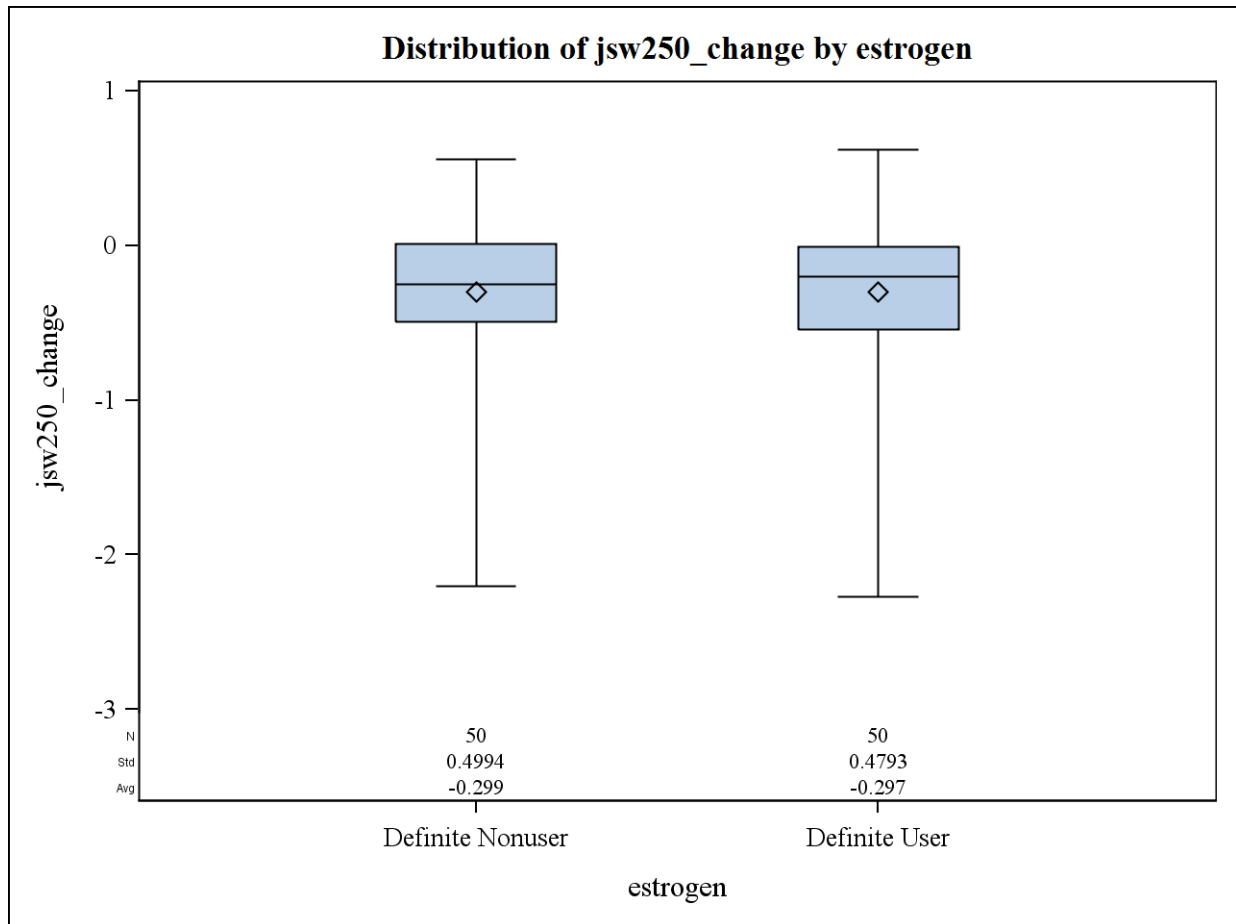
*Antilipemicr - JSW250 Change (Right Knee)*

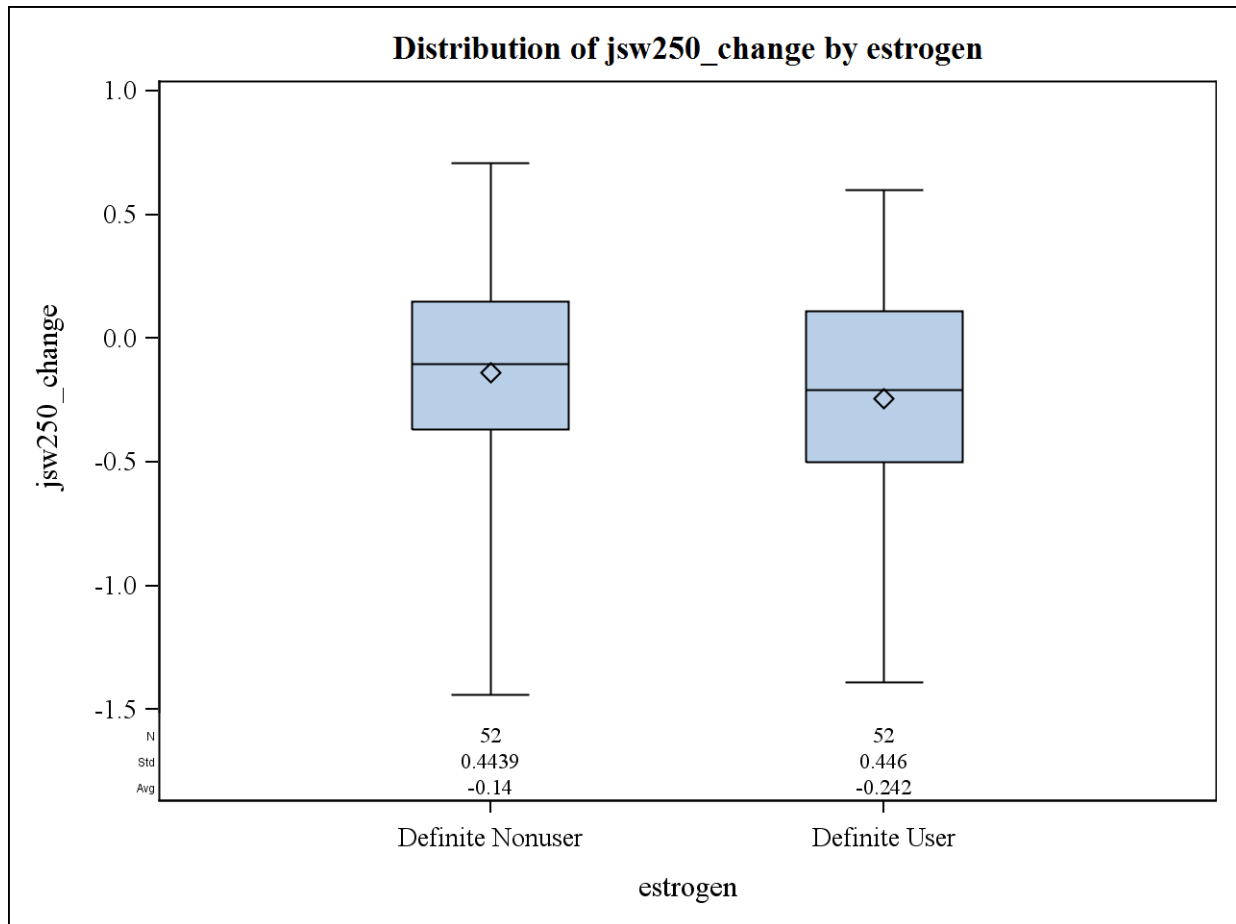


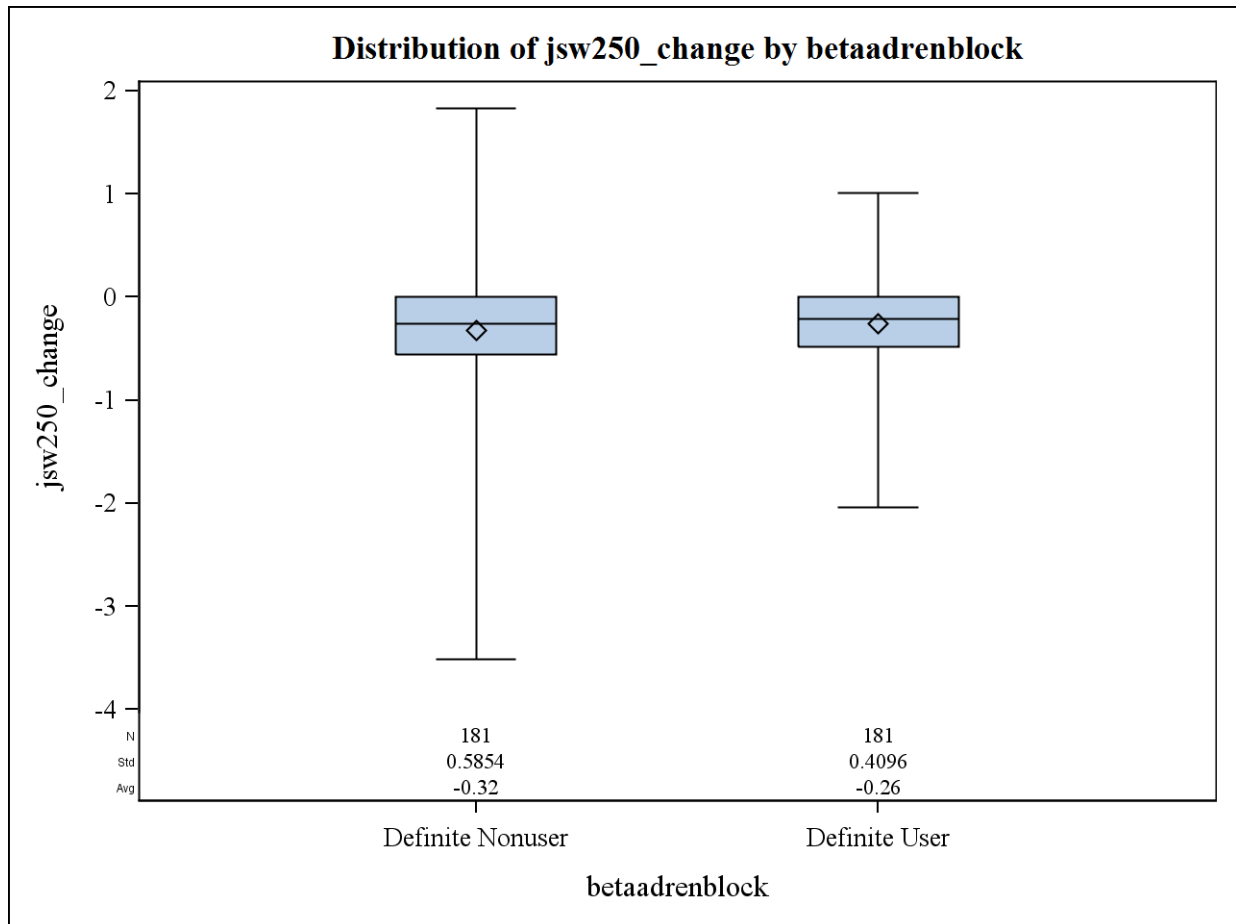
*Antilipemicr - JSW250 Change (Left Knee)*

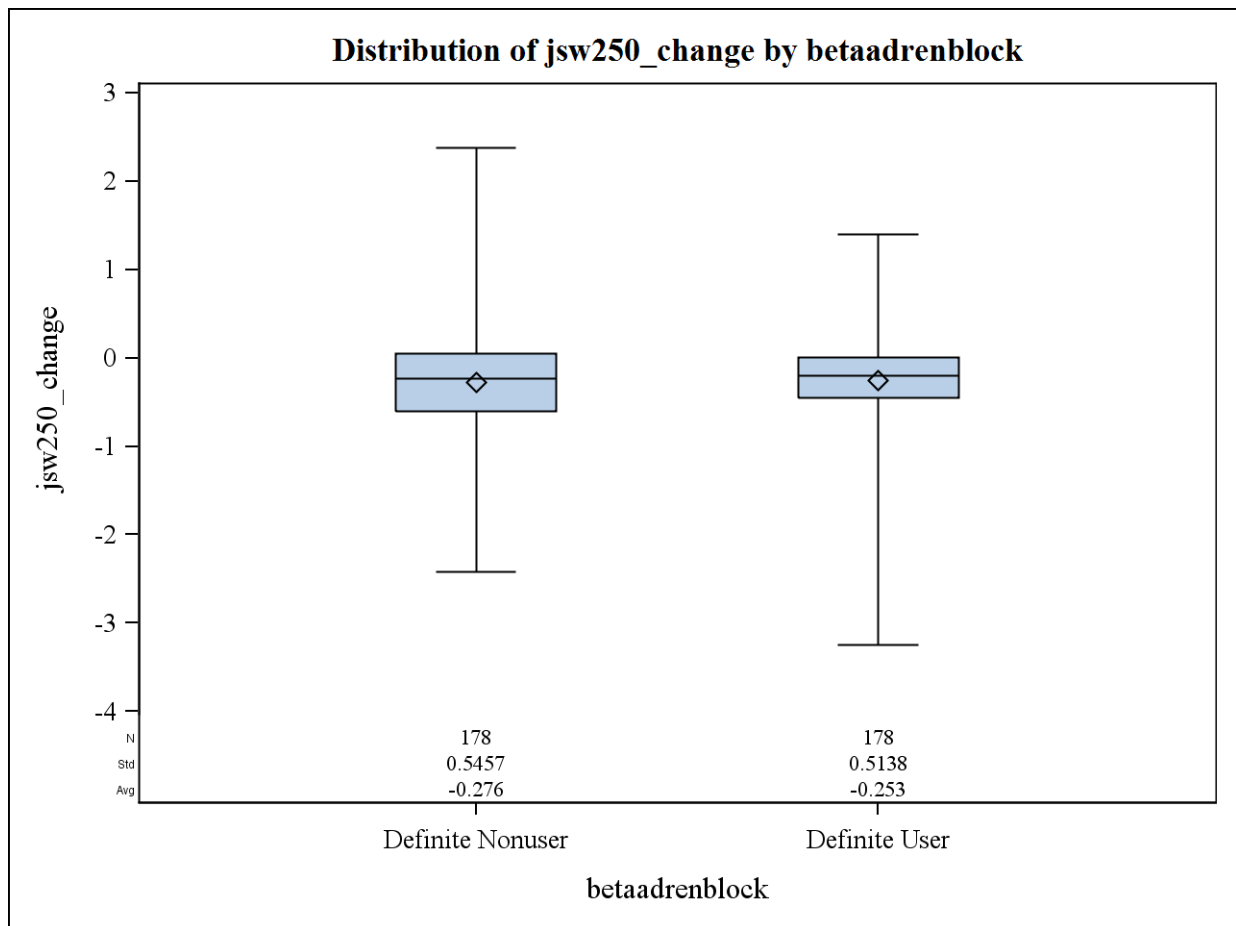
*antineoplast - JSW250 Change (Right Knee)*

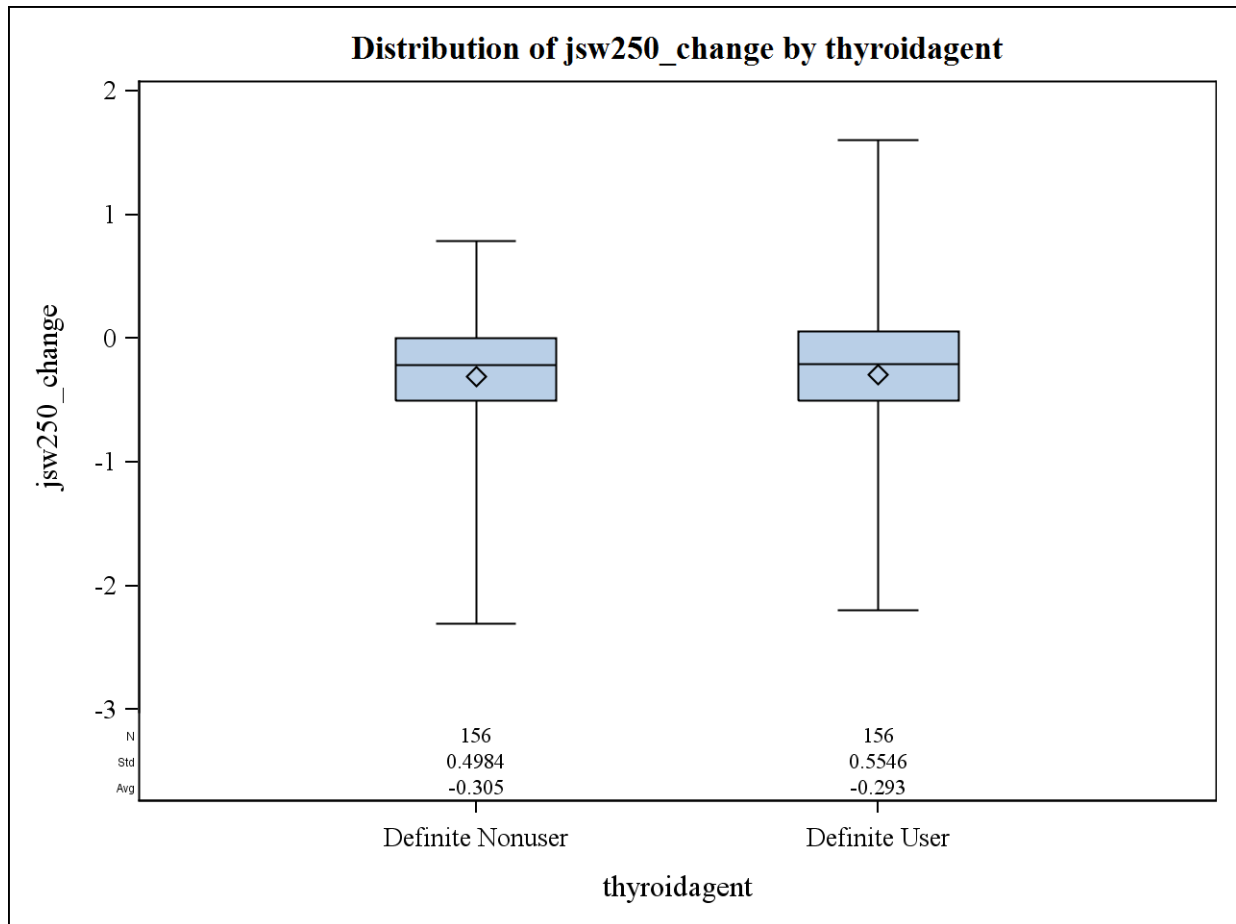
*antineoplast - JSW250 Change (Left Knee)*

*estrogen - JSW250 Change (Right Knee)*

*estrogen - JSW250 Change (Left Knee)*

**Betaadrenblock - JSW250 Change (Right Knee)**

**Betaadrenblock - JSW250 Change (Left Knee)**

*thyroidagent - JSW250 Change (Right Knee)*



*thyroidagent - JSW250 Change (Left Knee)*