

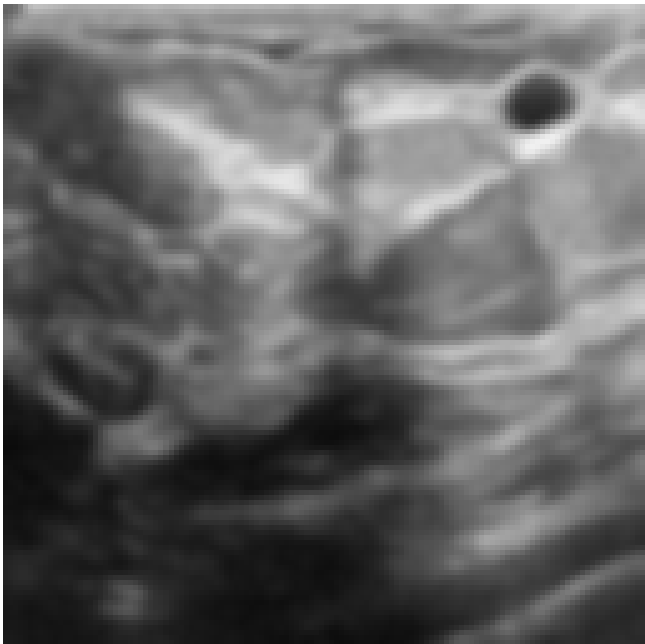
Breast Cancer Segmentation Report

Generated by MIAI System

Model Summary

Reported accuracy: 0.9260
Lesion 1: (x=100, y=14), size=12x12, area=122

Original vs Segmentation



Original Image



Segmentation Mask

GPT Analysis

Ultrasound Image Analysis Report

Overall Observations:

- The original ultrasound image displays varying shades of gray, indicating different tissue densities.
- A prominent circular structure is visible in the upper right quadrant.

Segmentation Mask Alignment:

- The segmentation mask highlights a single circular area.
- The mask aligns well with the circular structure observed in the original image, suggesting accurate segmentation of this feature.

Obvious Artifacts:

- No significant artifacts are present in the segmentation mask.
- The mask appears clean and focused solely on the intended structure.

Summary:

- The segmentation mask effectively isolates the circular structure in the ultrasound image.

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****Summary:****

- The segmentation mask effectively isolates the circular structure in the ultrasound image.
- Alignment is precise, with no extraneous areas included in the mask.
- Overall, the segmentation appears accurate and free of artifacts.