| First Author | Number of patients with resectable pancreatic cancer | Number of patients with unresectable pancreatic cancer | preoperative CA19-9 level cutoff value (U/mL) | Area Under the Receiving Operating Characteristic Curve (AUC) | 95% confidence interval (CI) | Sensitivity (%) | Specificity (%) | True Positives | False Positives | True Negatives | False Negatives |
|--------------|----------------------------------------------------|------------------------------------------------------|-----------------------------------------------|-------------------------------------------------|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Albatanony 2015 | 30 10 | 307.55 | na | na | 100.00 | 88.67 | 9 | 3 | 28 | 0 |
| Almadi 2013 | 15 46 | 166.00 | 0.890 | 0.708-0.989 | 89.00 | 75.00 | 41 | 4 | 11 | 5 |
| Luo 2013 | 76 136 | 289.40 | 0.660 | 0.590-0.740 | 63.24 | 71.05 | 86 | 22 | 50 | 54 |
| Kiliç 2006 | 18 15 | 256.40 | 0.892 | na | 82.40 | 92.30 | 14 | 1 | 15 | 3 |
| Kim 2009 | 24 90 | 92.77 | 0.720 | 0.619-0.821 | 67.80 | 75.00 | na | na | na | na |
| Ong 2008 | 55 58 | 473.00 | 0.670 | 0.645-0.930 | 81.80 | 55.60 | 47 | 24 | 31 | 11 |
| Santucci 2018 | 49 122 | 178.00 | 0.886 | 0.832-0.932 | 81.90 | 81.60 | 102 | 9 | 22 | 38 |
| Zhang 2008 | 58 46 | 353.15 | 0.918 | 0.843-0.992 | 93.10 | 78.30 | 54 | 10 | 36 | 4 |