

Table 5 ROC curve analysis: cut-off points for serum E-cadherin level, COX-2 activity and serum gastrin level in individuals with *Helicobacter pylori* infection to discriminate between those with and without stomach cancer

| Parameter | Cut-off | Sensitivity (%) | Specificity (%) |
|---------------------------------|---------|-----------------|-----------------|
| E-cadherin ($\mu\text{g/mL}$) | 5 | 100 | 80 |
| COX-2 (U/mL) | 755 | 85 | 90 |
| Gastrin (pmol/L) | 26 | 80 | 100 |