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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Table S1.** Six most significant radiological features of training cohorts. | | | | | | | |
| Features | Benign | |  | Malignant | | Odd ratio | 95% CI |
| Median/ Number | Interquartile range/Percent |  | Median/ Number | Interquartile range/ percent |
| Size | 1.2 | 0.9 -1.5 |  | 2.5 | 1.6-4.0 | 3.446 | 1.880-6.317 |
| Stone |  |  |  |  |  |  |  |
| Yes | 23 | 9.1% |  | 71 | 44.7% | reference |  |
| No | 229 | 90.9% |  | 88 | 55.3% | 0.103 | 0.034-0.309 |
| Mucosal smoothness of gallbladder wall |  |  |  |  |  |  |  |
| Smooth | 215 | 85.3% |  | 29 | 18.2% | reference |  |
| Irregular | 37 | 14.7% |  | 130 | 81.8% | 15.227 | 5.860-39.566 |
| Layered pattern on PVP of gallbladder wall |  |  |  |  |  |  |  |
| Single | 64 | 25.4% |  | 134 | 84.3% | reference |  |
| Double | 188 | 74.6% |  | 25 | 15.7% | 0.195 | 0.076-0.504 |
| Gallbladder wall enhanced |  |  |  |  |  |  |  |
| Yes | 62 | 24.6% |  | 141 | 88.7% | reference |  |
| No | 190 | 75.4% |  | 18 | 11.3% | 0.077 | 0.028-0.213 |
| ΔCT value (Grey value) | 17 | 12-20 |  | 6 | 3-9 | 0.857 | 0.801-0.916 |
| Abbreviations: CT, Computed tomography; PVP, Portal vein phase | | | | | | | |