

Table 5 Distribution of patients with non-Hodgkin lymphoma (NHL) and controls regarding history of exposure to pesticides in agriculture and their seroprevalence of anti-HCV

| Risk factor | NHL cases (n = 107) | | Controls (n = 130) | | χ^2 | P-value |
|---|------------------------|------|-----------------------|------|----------|---------|
| | No. | % | No. | % | | |
| <i>History of exposure to pesticides in agriculture</i> | | | | | | |
| Yes | 44 | 41.1 | 34 | 26.2 | 5.95 | < 0.05 |
| No | 63 | 58.9 | 96 | 73.8 | | |
| <i>Anti-HCV</i> | | | | | | |
| +ve | 43 | 40.2 | 28 | 21.5 | 9.73 | < 0.01 |
| ve | 64 | 59.8 | 102 | 78.5 | | |

HCV = hepatitis C virus.