**Table1.** The demographic characteristics of participants

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sample | Group | Gender | Age | Exposure duration a（Year） |
| P1 | Exposure group | Male | 49 | 16 |
| P2 | Exposure group | Male | 48 | 12 |
| P3 | Exposure group | Male | 41 | 16 |
| P4 | Exposure group | Male | 45 | 10 |
| P5 | Exposure group | Male | 38 | 10 |
| P6 | Exposure group | Male | 32 | 11 |
| C1 | Control group | Male | 47 | 0 |
| C2 | Control group | Male | 35 | 0 |
| C3 | Control group | Male | 35 | 0 |
| C4 | Control group | Male | 37 | 0 |
| C5 | Control group | Male | 46 | 0 |
| C6 | Control group | Male | 47 | 0 |

Note: a refers to the time of exposure to hazardous substances at work