### Supplementary Table 2. Summary of tumor information in experimental mouse model

| Group               | n  | Lung-to-body weight ratio (%) | Tumor uptake n (%) | Visible nodules /mice |
|---------------------|----|-------------------------------|-------------------|-----------------------|
| Control             | 6  | 1.51 ± 0.06                   | -                 | -                     |
| Conidia             | 6  | 1.47 ± 0.06                   | -                 | -                     |
| B16-F10             | 6  | 1.56 ± 0.05                   | 1/6 (17%)         | 2.66 ± 2.66           |
| Protocol            |     |                               |                   |                       |
| PBS + B16-F10       | 5  | 1.60 ± 0.06                   | 1/5 (20%)         | 2 ± 2                 |
| Conidia + B16-F10   | 6  | 1.60 ± 0.09                   | 6/6** (100%)      | 13.67 ± 2.56£         |
| Protocol 2          |     |                               |                   |                       |
| B16-F10 + PBS       | 5  | 1.44 ± 0.05                   | -/5 (0%)          | -                     |
| B16-F10 + Conidia   | 6  | 1.52 ± 0.04                   | 5/6** (83%)       | 16.5 ± 5.95£          |

Data are presented as means ± SEM. Value of $p < 0.05$ were considered for statistical significance. £: $p < 0.05$ compared to PBS control of respective protocol by Mann-Whitney test. **: $p < 0.01$ compared to PBS control of respective protocol by Chi-square test.