Table S1. Comparison of the intensity of analyzed spots in relation to spot No. 2.

|  |  |
| --- | --- |
| **Origin of strains** | **No. spot** |
| **1** | **2** | **3** | **4** | **5** | **6\*** | **7\*** | **8\*** | **9\*** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17\*** | **18** | **19** | **20** | **21** |
| % of intensity vs. spot No. 2 |
| **dogs without *otitis externa* symptoms** | 91,3± 11,1 | 100 | 92,9±9,0 | 69,3±8,5 | 59,8± 13,2 | 71,5±7,0 | 0,0±0,0 | 69,9±8,9 | 65,6±7,1 | 68,5± 15,3 | 83,2± 18,0 | 83,6±9,8 | 88,3± 16,0 | 67,8± 10,5 | 81,7±8,1 | 80,5± 12,0 | 76,5±9,6 | 68,4± 19,2 | 76,7±6,0 | 78,4± 10,2 | 71,1±8,0 |
| **dogs with *otitis externa*** | 83,6±6,2 | 100 | 97,1±6,2 | 64,1± 11,3 | 62,9±8,0 | 95,9±8,1 | 85,5±6,8 | 88,1±6,1 | 87,6± 10,0 | 78,6±9,2 | 76,3± 14,0 | 73,4± 12,9 | 86,3± 12,4 | 83,6±7,0 | 72,1±6,5 | 69,1±9,6 | 0,0±0,0 | 77,6± 13,1 | 63,5± 14,4 | 69,3± 23,0 | 78,8± 15,3 |

\* statistically significant differences, Mann-Whitney *U* test, *P* < 0.01