Figure S1. The distribution of bacterial-positive and bacterial bacterial-negative subjects by age.

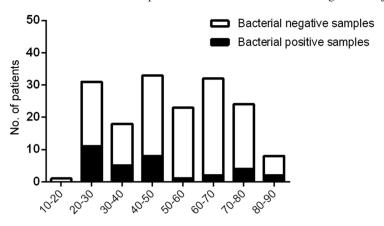


Table SI. Bacterial information in potential contaminated samples

| Number | IVDs | Corresponding control samples |
|--------|----------|-------------------------------|
| 1 | P. acnes | P. acnes |
| 2 | P. acnes | P. acnes + CNS |
| 3 | P. acnes | CNS |
| 4 | P. acnes | P. acnes + CNS |
| 5 | CNS | CNS |
| 6 | CNS | CNS |

Control samples were ligaments and muscle specimens. CNS, coagulase negative *Staphylococcus*; *P. acnes*, *Propionibacterium acnes*; IVD, intervertebral disc.