

Corrigendum

Hutchins, Chloe Frances (2018) **Investigating engineering and human behavioural factors influencing the colonisation of hospital taps with *Pseudomonas aeruginosa***. University of Southampton, Doctoral Thesis, 260pp.
<https://eprints.soton.ac.uk/429744/>

In the above thesis by Hutchins, the following text on page 110 (section 5.3.2.1.1 Culture-based analysis) should be corrected from:

“Nitrile SVs had a median *P. aeruginosa* recovered with 8.3×10^5 CFU/diaphragm, with recovery ranging from 4.2×10^3 to 4.8×10^6 CFU/diaphragm. No significant difference ($p=0.33$) was observed in *P. aeruginosa* recovered from diaphragms (Figure 5.6).”

to:

“Nitrile SVs had a median *P. aeruginosa* recovered of 5.3×10^5 CFU/diaphragm, with recovery ranging from 4.2×10^3 to 6.7×10^5 CFU/diaphragm. No significant difference ($p=0.55$) was observed in *P. aeruginosa* recovered from diaphragms (Figure 5.6).”

An error bar on the accompanying graph (Figure 5.6) has also changed. The corrected graph is shown below:

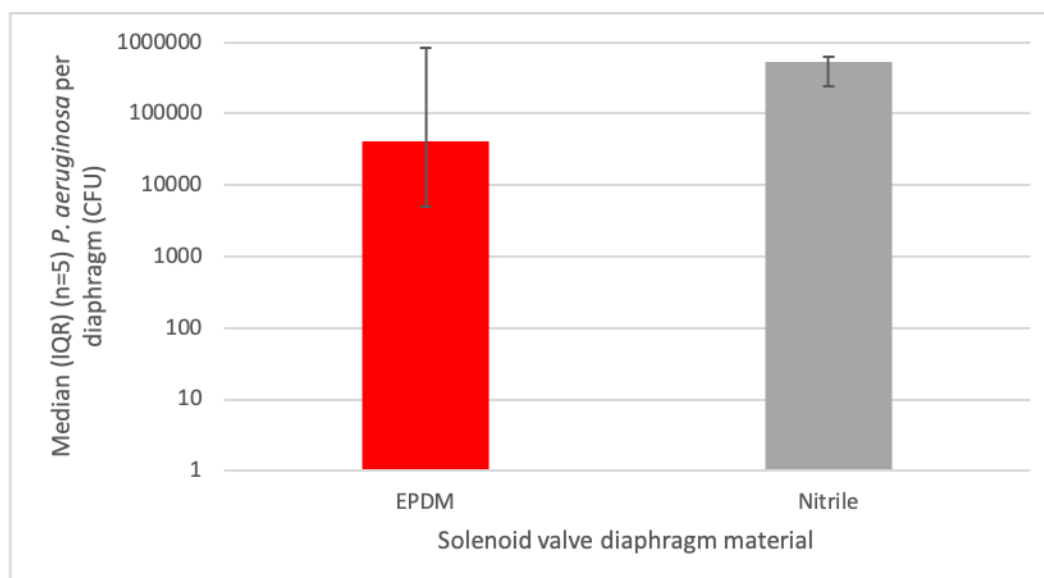


Figure 5.6 *P. aeruginosa* recovered from solenoid valve diaphragms after 12 weeks in the EWDS ($n=5$). Solenoid valve diaphragms (EPDM (red) and nitrile (black)) were extracted and *P. aeruginosa* recovered.