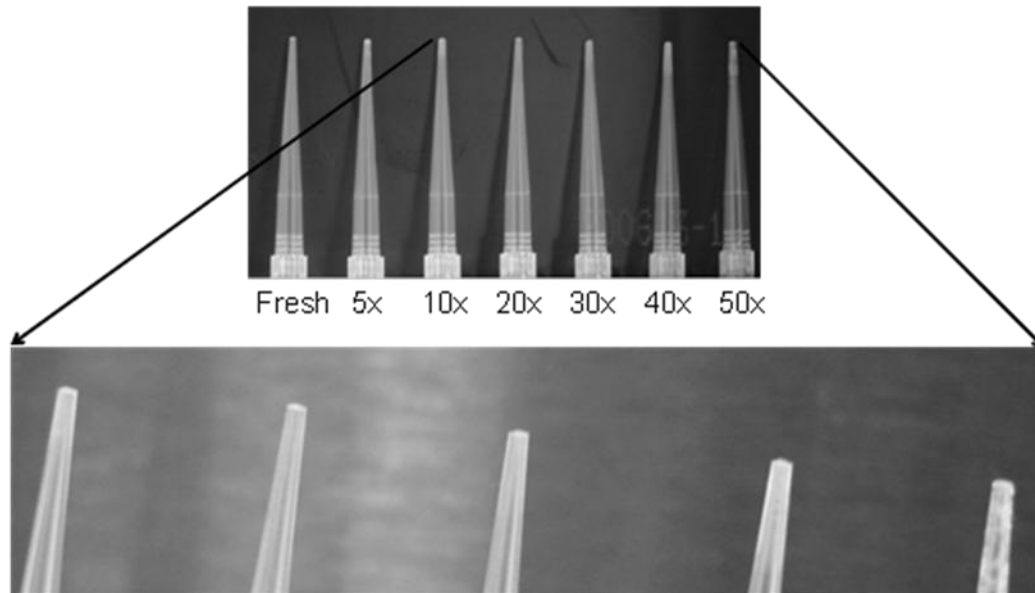


Supplementary figure 1. Tip integrity test. Biomek FX polypropylene tips were cycled 50 times through a three step water/solvent/TipCharger™ cleaning procedure outlined in figure 1(A). After each cycle the tips were visually inspected for damage.

Supplementary figure 2. LPA calcium mobilization assay following tip integrity test. An LPA EC₅₀ curve was established with the same tips cleaned using a three step water/solvent/TipCharger™ cleaning procedure, as outlined in figure 1(A). This cleaning procedure was repeated up to 50x after which the tips were used to generate an intermediate LPA dilution plate for a calcium mobilization assay. Data points are mean (±SEM) of three independent experiments. RFU: relative fluorescent units.

Supplementary figure 1



Supplementary figure 2

