Bleaching colonies:

1. 1:3 dilution of Bleach:Distilled water
   1. *Steginoporella magnifica* may need a higher concentration
2. Put solution and colony into a solution and leave over night
   1. More fragile colonies need less time
3. Clean off bleach by putting it in water and use ultrasonic cleaner for less than a minute
4. Dry colonies under lamp on paper towels for a few hours

Breaking colonies to fit into an SEM:

SEM: