**Rapidase C80 Max Protocol**

Can store fruits up to 1 month in paper bags at 4C prior to seed cleaning.

1. Invert sock over beaker
2. Cut a small square of survey tape, label appropriately with waterproof marker, and place into sock
3. Cut tomato transversely
4. Remove seeds from locules and place into sock
5. Gently knot or tie the sock otherwise
6. Place the sock into a giant vat/beaker with other socks
7. Pour enzyme solution (from papaya) over socks, so that all pulp is in contact with enzyme solution
   1. How to make enzyme solution
      1. Find the carboy of enzyme in the 4C in the Sinha/Brady wing
      2. Make a 1:100 dilution of the enzyme (it’s called Rapidase C80 Max), ideally with DI water
      3. Done!
8. Let enzyme solution sit for 1-2 hours at room temperature, on shaker.
9. Check if pulp has been digested enough by trying to squeeze through sock. If not, let digest longer
10. Clean seeds through sock, removing as much pulp as possible
11. Let seeds in sock dry, usually by hanging the sock
12. Once seeds are completely dry, invert sock to place seeds into envelope.