

Cartilage tensile test:

1. Tests include PBS, longer rest times between tests (sample kept in fridge during rest) and starting preconditioning and stress relaxation 300 microns off of the 10g initial length to capture data increase from the instant any contact is established.
2. Uniformly thick sample was prepared using vibratome.
3. Thickness measured only once as taking the small sample in and out of the clamps when the ends were glued to clamps would damage the specimen. All other steps repeated.
4. 1hz camera freq for PC 10 hz for all else.

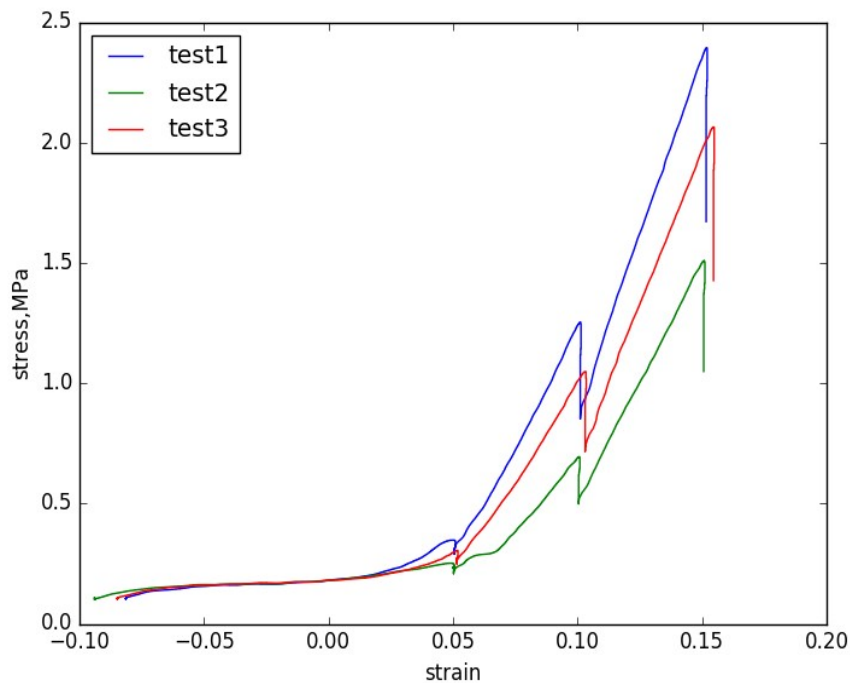
oks00TR6-FMC-LCuX-01-01: 3.5655, 3.5175 (user errors: in preconditioning camera was off, 300 microns not added to ramp load unload and 12.5% . in SR: last wait after third ramp was set too high, system manually stopped. this test discarded.)

oks00TR6-FMC-LCuX-01-02: 3.7255, 3.6795.

oks00TR6-FMC-LCuX-01-03: 3.210,3.186

oks00TR6-FMC-LCuX-01-04: 3.6395, 3.5320.

oks00TR6-FMC-LCuX-01-05: 3.6510, 3.515. software froze.



Day 2-4. 10g load for initial length