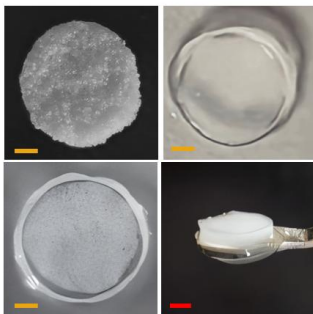


**a:**

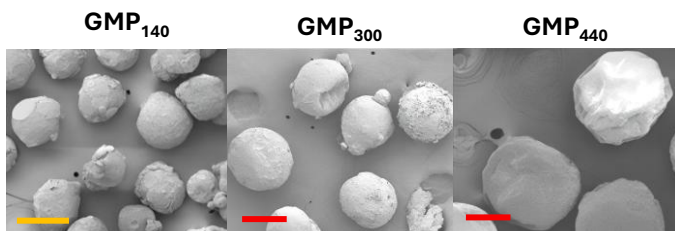


**b:**



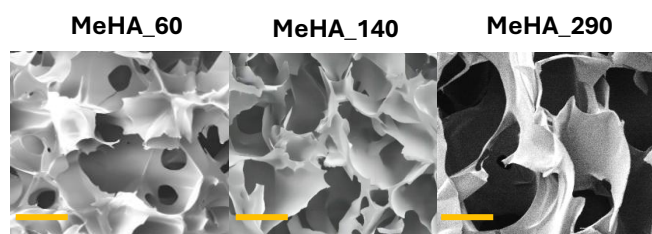
Orange: 1 mm  
Red: 2 mm

**c:**



Orange: 100  $\mu$ m  
Red: 200  $\mu$ m

**d:**



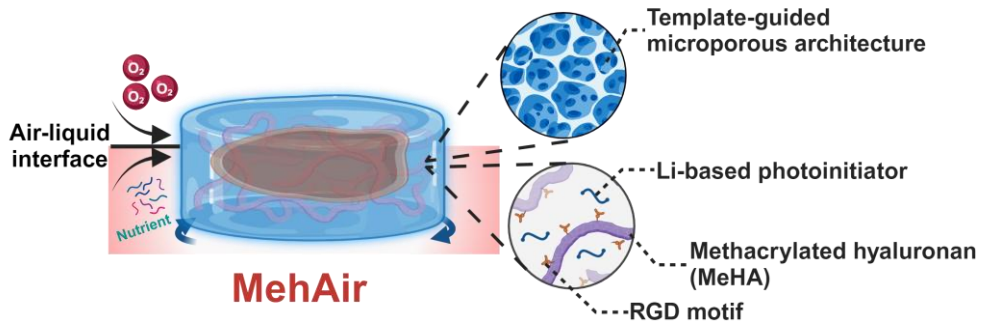
**a:**



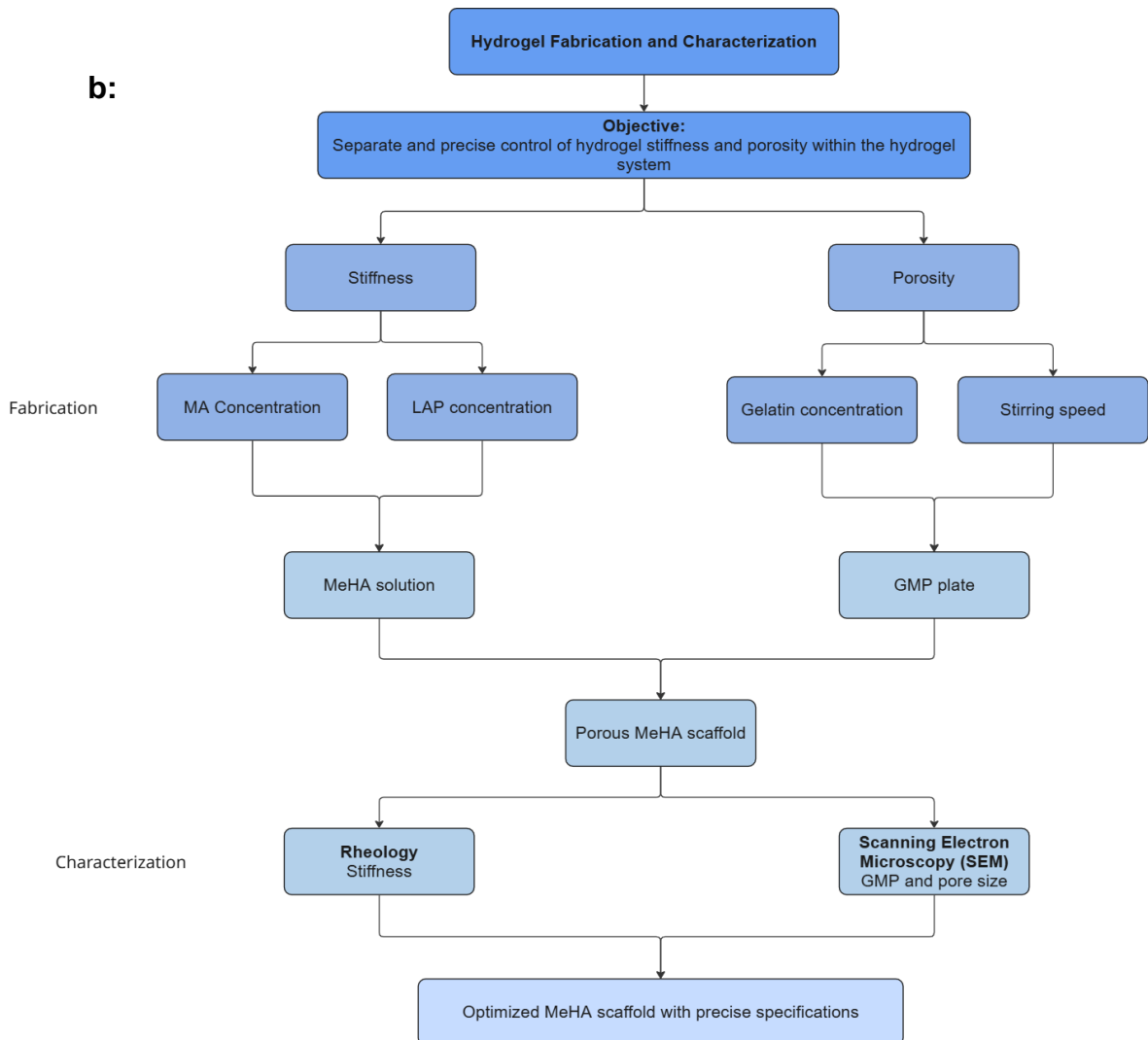
**b:**



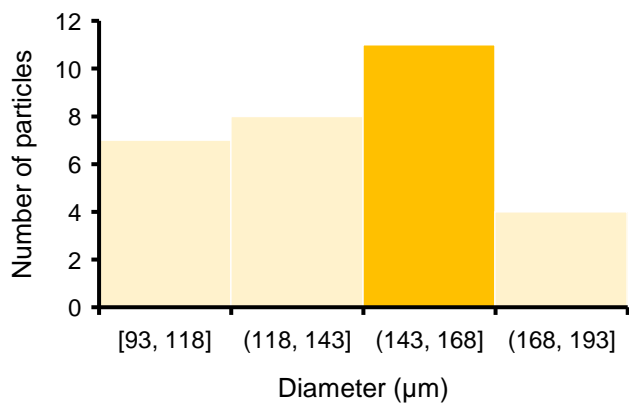
**a:**



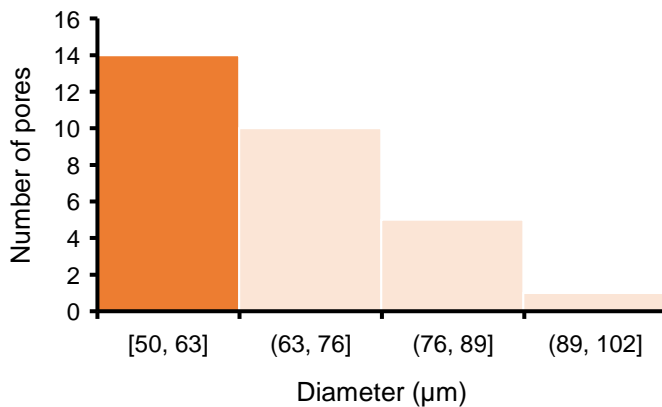
**b:**



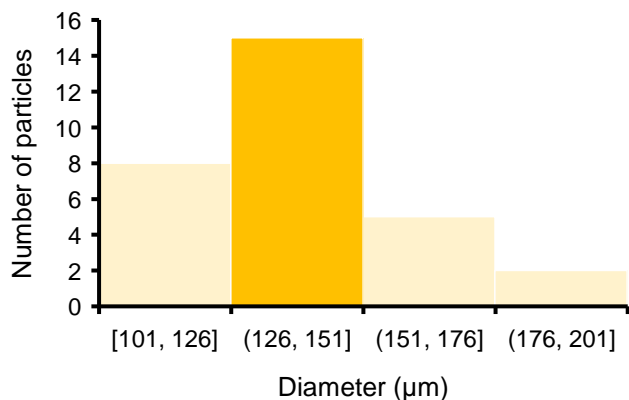
**Average particle diameter: 140 $\mu$ m**



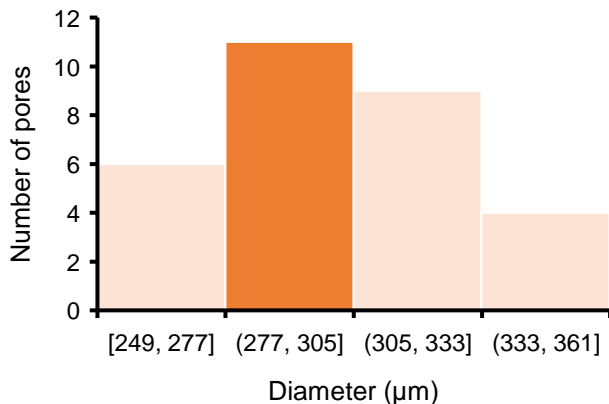
**Average pore diameter: 60 $\mu$ m**



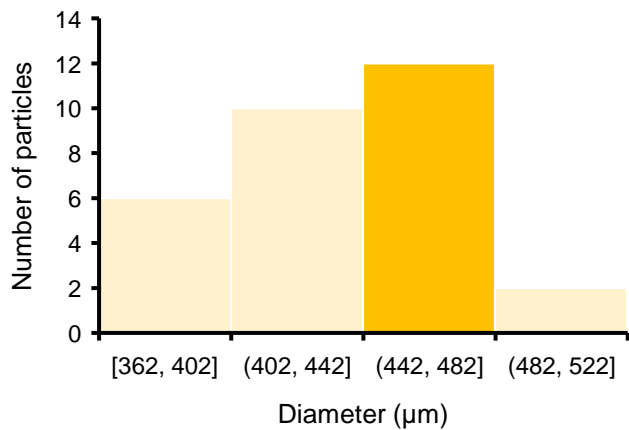
**Average particle diameter: 140 $\mu$ m**



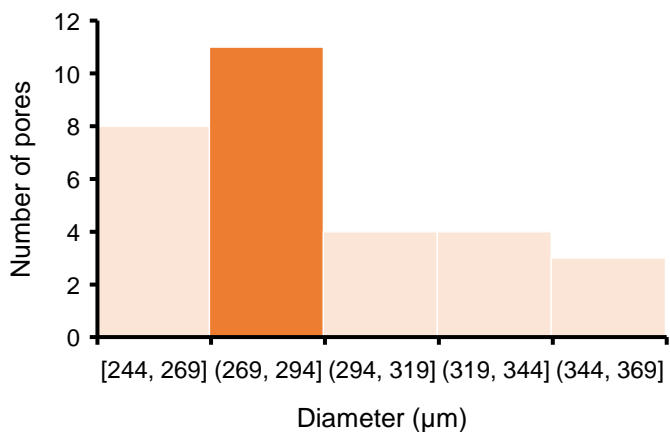
**Average pore diameter: 300 $\mu$ m**



**Average particle diameter: 440 $\mu$ m**



**Average pore diameter: 290 $\mu$ m**



MeHA Hydrogels	Hydrogel formula	Storage modulus(kPa)
1	1.5% MeHA-2, 0.05% LAP	0.1
2	1.5% MeHA-3, 0.5% LAP	0.3
3	1.5% MeHA-4, 0.40% LAP	0.5
4	1.5% MeHA-4, 0.50% LAP	0.7
5	1.5% MeHA-4, 0.05% LAP	1.1
6	1.5% MeHA-5, 0.30% LAP	1.3
7	1.5% MeHA-5, 0.40% LAP	1.6
8	1.5% MeHA-5, 0.50% LAP	2
9	1.5% MeHA-5, 0.80% LAP	5

