

Figure S12

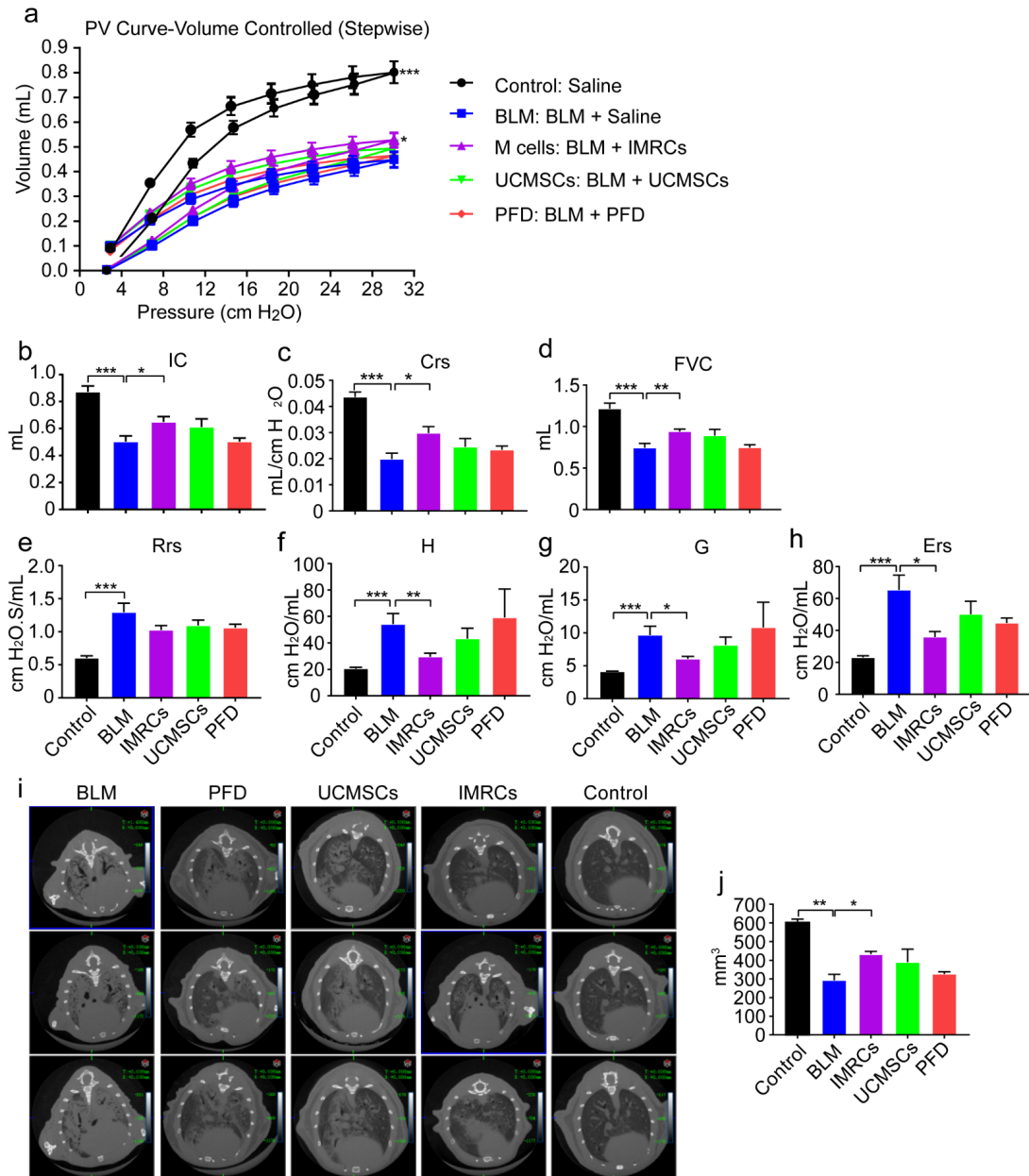


Fig. S12 IMRC treatment of lung injury and fibrosis is superior to UCMSC and pirfenidone injections.

a-h Lung mechanical function measured by FlexiVent at day 21, showing PV curves, IC, Rrs, Crs, Ers, G, H and FVC of all the experimental groups. PFD, pirfenidone; PV, pressure-volume; IC, inspiratory capacity; Rrs, respiratory resistance; Crs, static compliance; Ers, elastic resistance; G, tissue damping; H, tissue elasticity; FVC, forced vital capacity. **i-j** Micro-CT scans of the mouse lung and lung volume, in all the experimental groups. * $P < 0.05$; ** $P < 0.01$; *** $P < 0.001$.