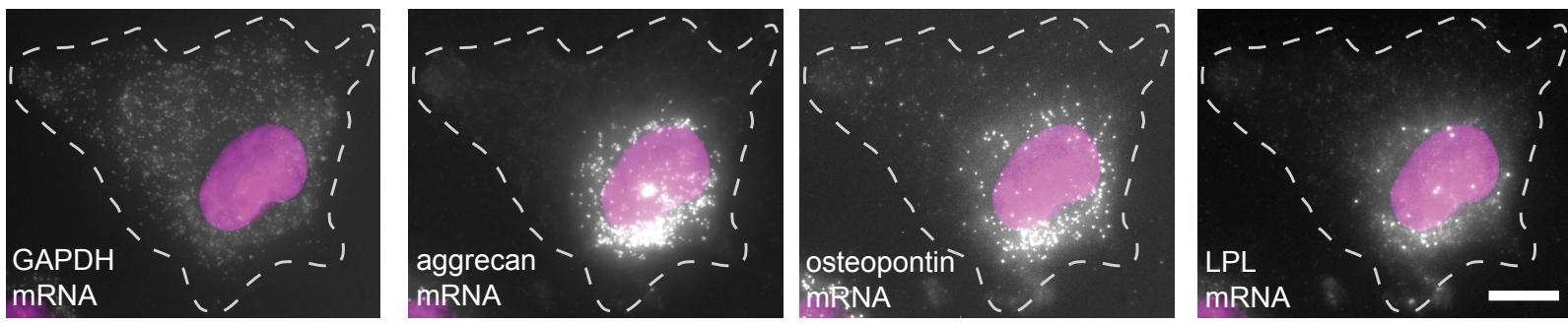
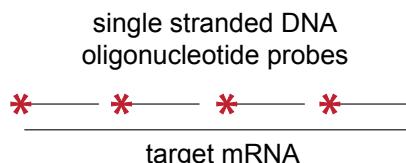
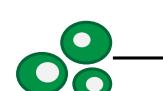
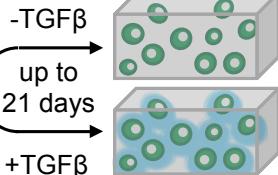


a**b**

Mesenchymal stem cells

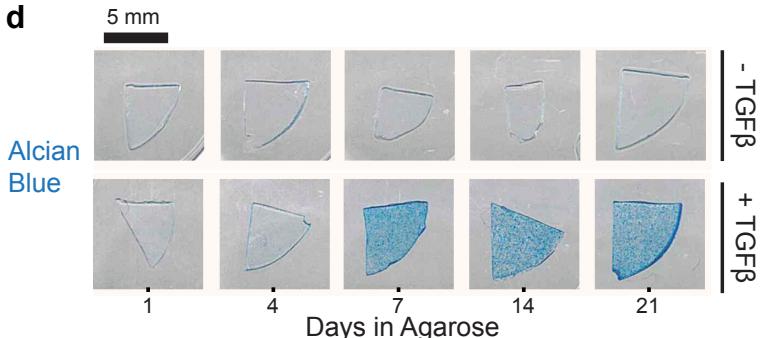
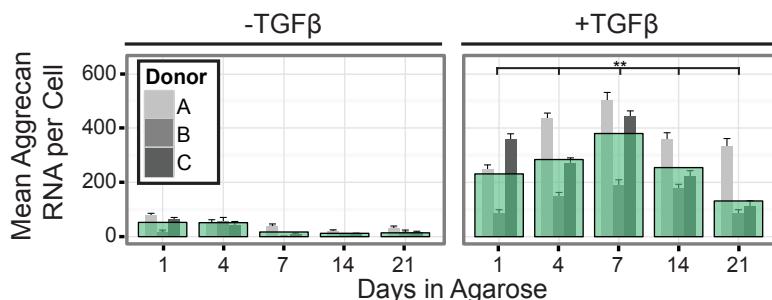
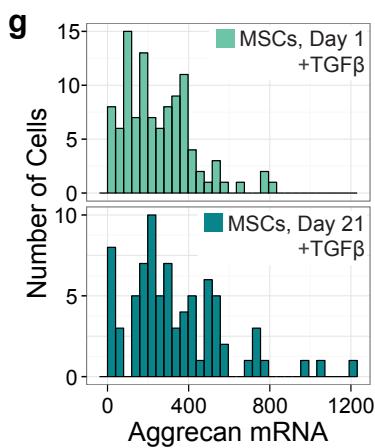
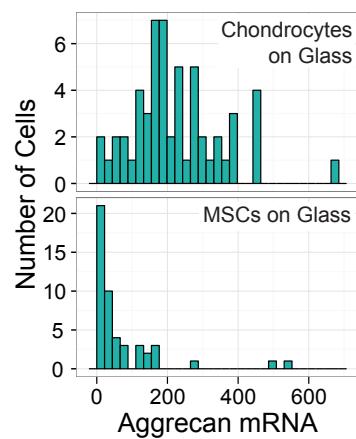
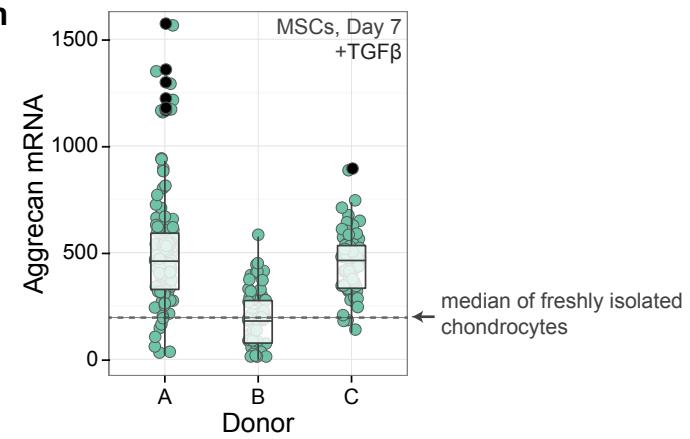


3D encapsulation in gels



Undifferentiated

Differentiated
Matrix Secretion

d**e****f****h****i**