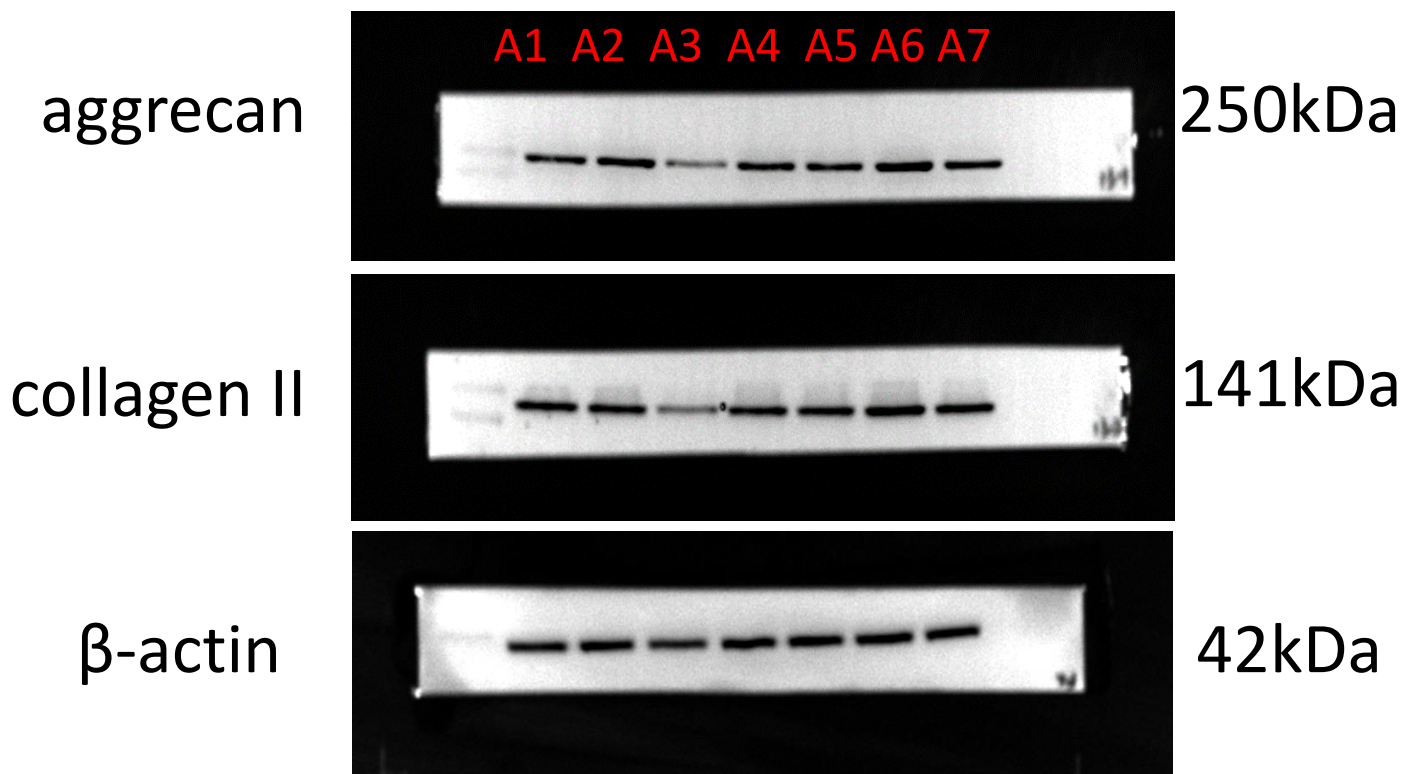
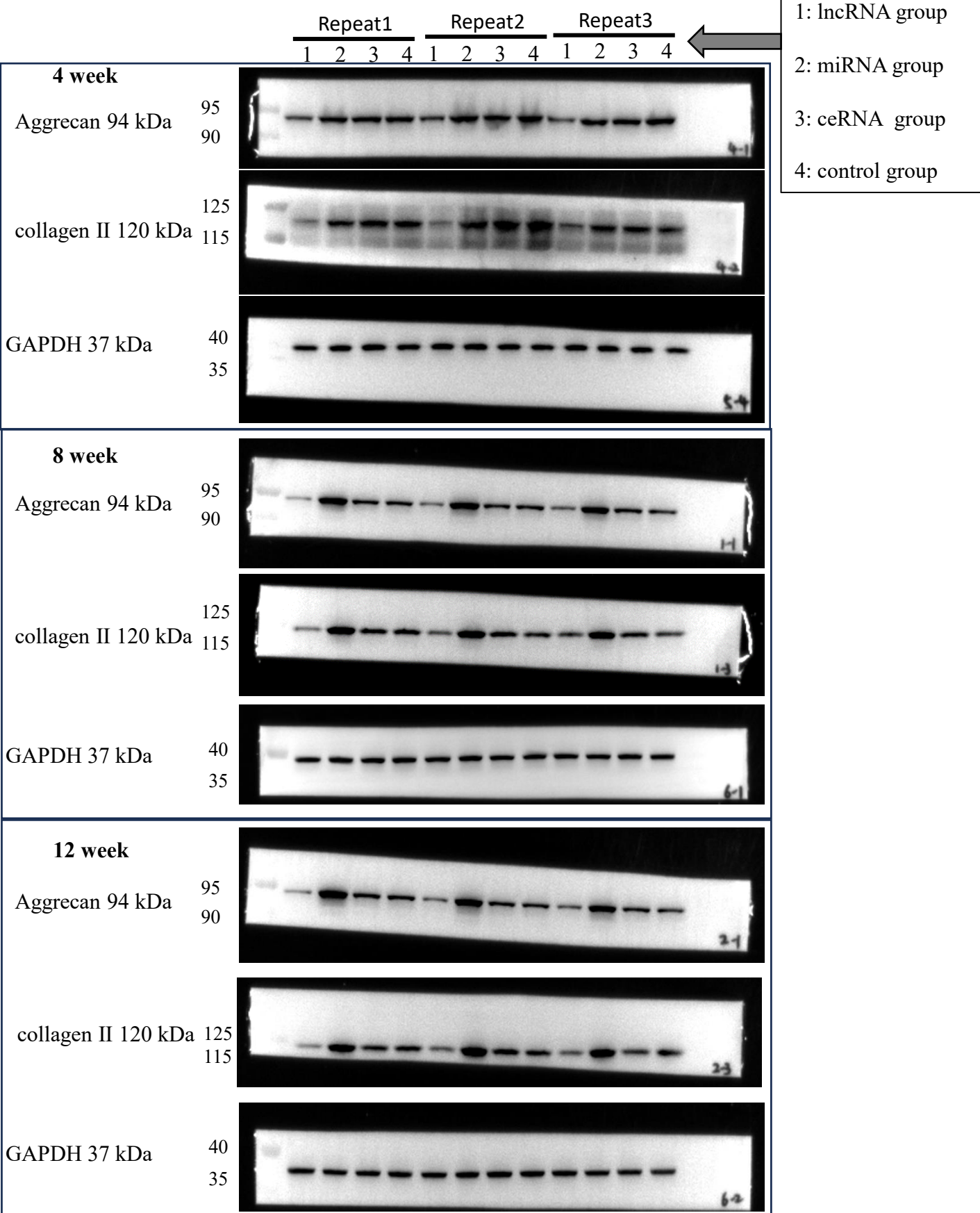


S1: Fig 4 lncRNA NONHSAT248596.1 regulates human OA chondrocyte degeneration by sequestering mi R-146a-5p to modulate the SDF-1/CXCR4 axis . (F) Expression of collagen II and aggrecan was analyzed Western blot. (Fig 4F WB full non-adjusted images)



	Western blot	Protein Molecular Weight (kDa)
aggrecan (abcam ab3778)	1:1000	250
collagen II(abcam ab188570)	1:1000	141
B-actin (Zhongsuan Jinqiao TA-09)	1:2000	42

**S2: Fig 7A** The effect of NONHSAT248596.1 on aggrecan and col-II protein expression levels within cartilage tissue by Western blot. (WB full non-adjusted images)



	Western blot	Protein Molecular Weight (kDa)
Aggrecan (Novus NBP2-29670)	1:1000	94
Collagen II (Absin abs120144)	1:1000	120
GAPDH (abmart P30008)	1:2000	37