

Supplementary materials

Supplementary Table 1: Primers used for qPCR. All circRNA primers are divergent spanning the BSJ, β -Actin and HPRT primers are convergent primers.

Name	Forward	Reverse
Circ-ZNF644	CAGCCACAGAAAATGGACTTCA	TCTCGCTGCAAGAATAATCTCA
Circ-C12orf29	CTGTCTAGCCGAGCCCAAAG	GTGCAGTGCCTCTCTCAGAT
Circ-RCAN2	CTGGAACGTCACACAGTCGT	CAGTTCCTCATCTCACCCCC
Circ-SLCO5A1	TGCTAATGTTGCTGGCGATG	AAGCGCTCCCATGACATACA
β -Actin (5'-3')	TCAACACCCCAGCCATGTAC	CTCCGGAGTCCATCACGATG
HPRT (5'-3')	CCC AGC GTC GTG ATT AGT GA	ATC TCG AGC AAG CCG TTC AG

Supplementary Table 2: Primary and secondary antibodies used for immunofluorescence staining of pCPCs

Primary Antibodies				
Type	Host	Company	Productnumber	Dilution
Anti Sca-1	Rabbit	biorbyt	orb4622	1:200
Anti Isl-1	Rabbit	biorbyt	orb251477	1:200
Anti Cx43	Rabbit	abcam	ab11370	1:1000
Anti pro-BNP	Mouse	abcam	ab239519	1:200
Anti α SMA	Rabbit	abcam	ab5694	1:200
Secondary Antibodies				
Type	-----	Company	Productnumber	Dilution
Anti Rabbit		abcam	ab96899	1:200
Anti Mouse		biolegend	405319	1:100