



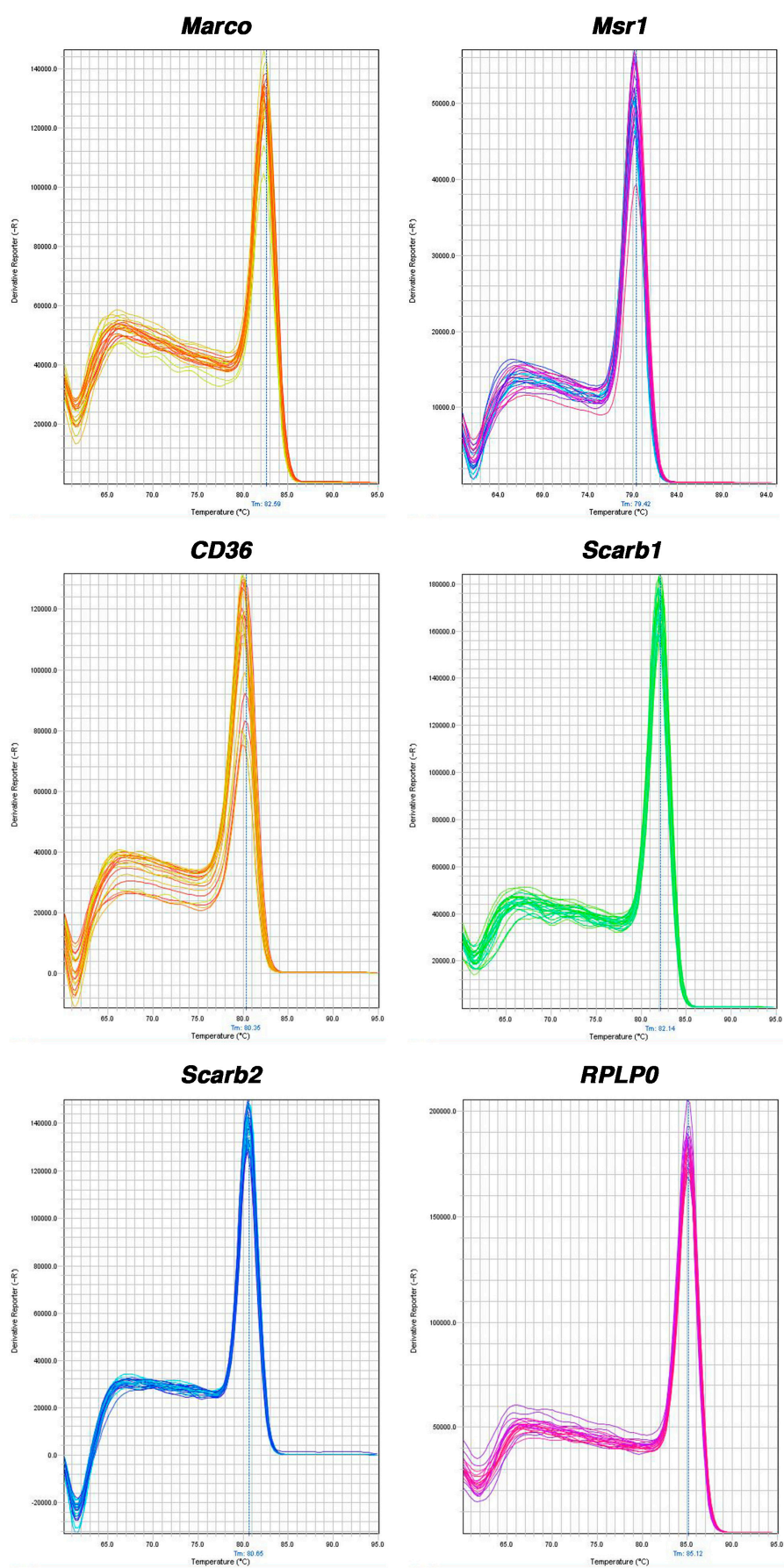
## Supplementary Materials

**Supplementary Table S1.** Name, reference, species and dilutions corresponding to the antibodies used in our various experiments as indicated. Monoclonal antibodies are specified as mAb and clone numbers are indicated in brackets, when available. ROS: Rod outer segments. Antibodies used for ICC on live cells before fixation are diluted 1:50. \* Antibodies used for blocking experiments.

Antibody	Reference/s	Species	ICC	IHC	WB	Rafts WB
Actin	Abcam ab3280 [ACTN05 (C4)]	mouse mAb	—	—	—	1:100
Caveolin	BD Transduction Laboratories 610060	rabbit	1:1000	—	—	—
	Abcam ab2910	rabbit	—	—	—	1:500
CD36	R&D Systems AF2519 *	goat	1:50	—	1:800	—
	Novus Biologicals NB400-144	rabbit	—	1:200	—	1:500
Ezrin	Sigma E8897 [3C12]	mouse mAb	1:500	—	—	—
Flotillin-1	BD Transduction Laboratories 610820	mouse mAb	1:200	—	—	1:1,000
MARCO	R&D Systems AF2956	goat	1:50	—	1:500	—
	Biorbyt orb6345 *	rabbit	—	1:200	—	—
Rhodopsin	Millipore MAB5316 [RET-P1]	mouse mAb	1:300	—	—	—
ROS	kind gift from Michael Hall	rabbit ascites	1:300	—	—	—
SR-AI	R&D Systems AF1797 *	goat	1:50	1:200	—	—
	Abcam ab151707 [EPR7536]	rabbit mAb	—	—	1:800	1:250
SR-BI	Abcam ab52629 [EP1556Y]	rabbit mAb	1:50	1:200	1:500	1:500
	Novus Biologicals NB400-101 *	rabbit	—	—	—	—
SR-B2/LIMP-2	R&D Systems AF1888 *	goat	1:50	1:200	1:3,000	1:3,000
WGA-FITC	Sigma L4895	—	1:250	—	—	—
ZO-1	Invitrogen 61-7300	rabbit	1:300	—	—	—
	eBioscience 14-9776 [R26.4C]	rat mAb	1:300	—	—	—

**Supplementary Table S2.** Mouse gene names and corresponding forward (F) and reverse (R) primer sequences.

Gene		5'-3' Sequence
Mouse <i>CD36</i>	F	CAAAGAGGTCCTTACACATAC
	R	TGTGAAGTTGTCATCCTCTGT
Mouse <i>Marco</i>	F	GTCAGCAGTTCAACAACCTC
	R	CCTTTTCTCCCTTCTCAGCA
Mouse <i>Msr1</i> [SR-AI]	F	TGAACGAGAGGATGCTGACTG
	R	GGAGGGGCCATTTTGTAGTGC
Mouse <i>Scarb1</i> [SR-BI]	F	CAGAATGTCAGCACCTGCAG
	R	GTGACCGGATGGATGTCTAG
Mouse <i>Scarb2</i> [SR-B2/LIMP-2]	F	TTACCAAGCCGACGAGAAGT
	R	ACCAAGCCAAAGAACACACC
Mouse <i>RPLP0</i>	F	CCTGAAGTGCTCGACATCAC
	R	TGCCAGGACGCGCTTGTAC



**Supplementary Figure S1.** Typical melting curves of qPCR primer pairs for each gene as indicated.