

Microarray analysis of long noncoding RNA and mRNA expression profiles in human macrophages infected with *Mycobacterium tuberculosis*

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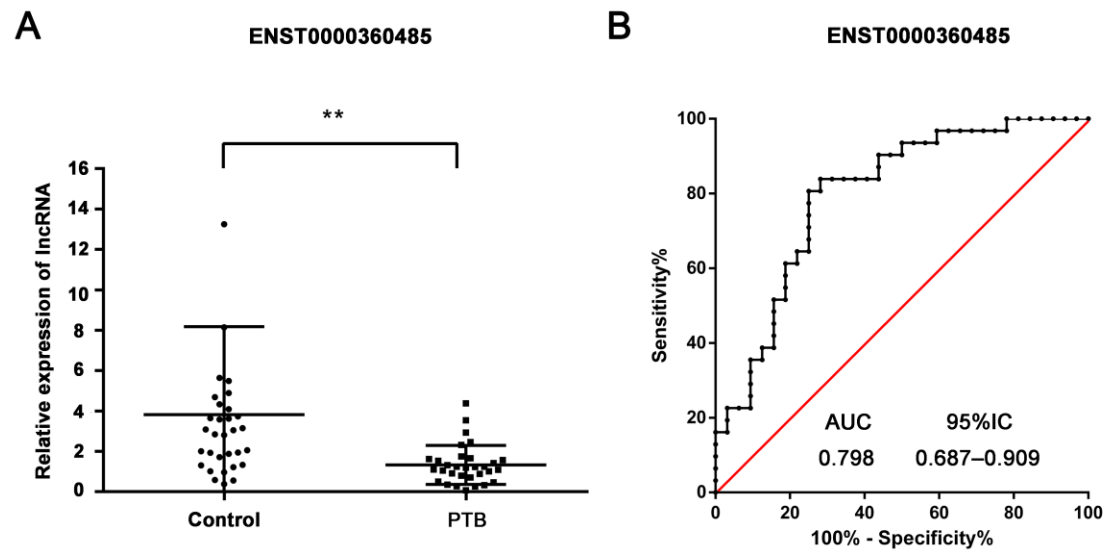
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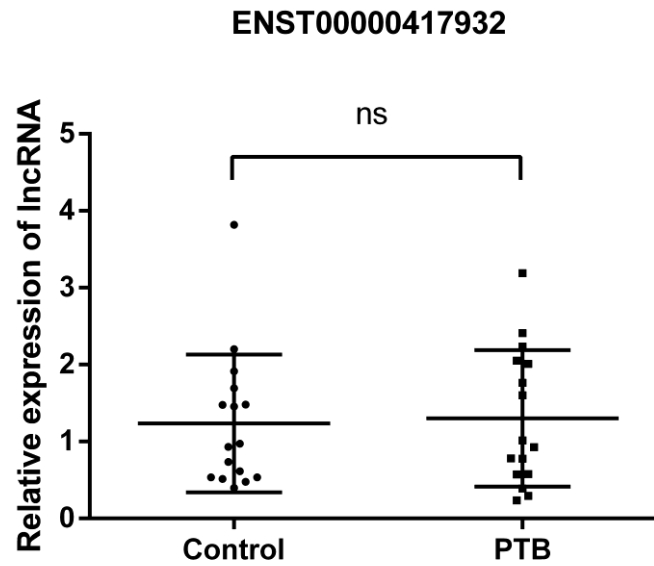
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Supplementary Table 1. RT-qPCR primers sequences

Name		Sequences	
	qPCR primers	Forward	Reverse
lncRNA	ENST00000417932	CATCAACACAGAAACCTCCGC	CTGACAGAAACGTCAGCCAAG
	NR_037867 (MIR3945HG V1)	GCTGCTATCGCCAAGATCCA	GTGACTTGCGGGAGGAGAAT
	uc003iwy.1 (MIR3945HG V2)	ACATTTGCTGACTGGTTCGATG	GCCTTGAATTGGGACATGAGC
	ENST00000360485	CCTCTGGGCAGTGTGATTTG	ATTGCCATACACCGTGGTCAT
	uc001zjx.1	CATCCTGCTACAACCTCCACAA	CTGCTACGAACACTCACATACAT
	ENST00000448595	AACTGGCTGGCTGAATTGGA	TGTGATGATGCTCTTGGTGTG
mRNA	GAPDH	GAAGACGGGCGGAGAGAAAC	CGACCAAATCCGTTGACTCC
	RAP1B	GTGACAGCGTGAGAGGTACT	AAGCATACACTGTTGTGCATC
	CSF2	GGGAGCATGTGAATGCCATC	GGCTCCTGGAGGTCAAACAT
	IFIT1	AGCCTCCTTGGGTTCGTCTA	AAAGTCAGCAGCCAGTCTCA
	MS4A6A	GGCTCTCTATCAATCGCCAC	CAGAGAGAGAGTTCCACTGC
	FAM198A	TGAGGAGGGACATTACTTTGTCA	AAGCCGGTAAAGCTGCCAT
	PODXL	TCCCAGAATGCAACCCAGAC	GGTGAGTCACTGGATACACCAA



Supplementary Figure S1. Assessment of the diagnostic value of ENST00000360485 for tuberculosis. (A) qPCR result of ENST00000360485 in active pulmonary tuberculosis patients compared with healthy control. (B) Receiver operating characteristic (ROC) curve for ENST00000360485. AUC: Area under the ROC curve. ** $P < 0.01$.



Supplementary Figure S2. Assessment of the diagnostic value of ENST00000417932 for tuberculosis. qRT-PCR result of ENST00000417932. ns indicates non-significant difference.