

Supplementary Material 1. Search Strategy Used in All Databases

Medline via PubMed

	Searches	Results
#1	bone tuberculosis OR spinal tuberculosis OR tuberculosis OR TNF-a gene OR gene OR polymorphisms	2763
#2	“risk” OR “influence” OR “relationship” OR “effect” OR “relevance”	2468
#3	#1 AND #2	56

EMBASE via Elsevier

	Searches	Results
#1	bone tuberculosis OR spinal tuberculosis OR tuberculosis OR TNF-a gene OR gene OR polymorphisms	186

#2	“risk” OR “influence” OR “relationship”OR “effect”OR “relevance”	3949
#3	#1 AND #2	0

CENTRAL

	Searches	Results
#1	(bone tuberculosis OR spinal tuberculosis OR tuberculosis OR TNF-a gene OR gene OR polymorphism s):ti,ab,kw	55
#2	MeSH descriptor: [relationship] explode all trees	112
#3	(“risk” OR “influence” OR “relationship”OR “effect”OR “relevance”):ti,ab,kw	233
#4	#1 AND (#2 OR #3)	0

CINAHL via EBSCO

	Searches	Results
#1	bone tuberculosis OR spinal tuberculosis OR tuberculosis OR TNF-a gene OR gene OR polymorphisms	27
#2	“risk” OR “influence” OR “relationship”OR “effect”OR “relevance”	207
#3	#1 AND #2	0

AMED via EBSCO

	Searches	Results
#1	bone tuberculosis OR spinal tuberculosis OR tuberculosis OR TNF-a gene OR gene OR polymorphisms	120
#2	“risk” OR “influence” OR “relationship”OR “effect”OR “relevance”	310
#3	#1 AND #2	0

Cochrane Library

	Searches	Results
#1	bone tuberculosis OR spinal tuberculosis OR tuberculosis OR TNF-a gene OR gene OR polymorphisms	566
#2	“risk” OR “influence” OR “relationship”OR “effect”OR “relevance”	758
#3	#1 AND #2	9

Web of Science

	Searches	Results
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#1	bone tuberculosis OR spinal tuberculosis OR tuberculosis OR TNF-a gene OR gene OR polymorphisms	899
#2	“risk” OR “influence” OR “relationship”OR “effect”OR “relevance”	1113
#3	#1 AND #2	25

CNKI

	Searches	Results
#1	(SU='骨结核'+ '脊柱结核'+ '结核'+ '肿瘤坏死因子a基因'+ '肿瘤坏死因子a基因'+ '多态性'因'+bone tuberculosis'+ 'spinal tuberculosis'+ 'tuberculosis'+ 'TNF-a gene'+ 'gene'+ 'polymorphisms') AND (SU='骨结核'+ '基因')	20

Wanfang data

	Searches	Results
#1	('骨结核'+ '脊柱结核'+ '结核'+ '肿瘤坏死因子a基因'+ '肿瘤坏死因子a基因'+ '多态性'因'+bone tuberculosis'+ 'spinal tuberculosis'+ 'tuberculosis'+ 'TNF-a gene'+ 'gene'+ 'polymorphisms') * ('骨结核'+ '基因')	15

VIP

	Searches	Results

#1	题名或关键词=骨结核 或者 题名或关键词=脊柱结核 或者 题名或关键词=结核 或者 题名或关键词=肿瘤坏死因子a基因 或者 题名或关键词=多态性 或者 题名或关键词=bone tuberculosis 或者 题名或关键词=针刀 或者 题名或关键词=spinal tuberculosis题名或关键词=tuberculosis 或者 题名或关键词=TNF-a gene 或者 题名或关键词=gene题名或关键词=polymorphisms	0
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OASIS

	Searches	Results
#1	뼈결핵 AND 유전자 다형성	0

KCI

	Searches	Results
#1	뼈결핵 AND 유전자 다형성	0

RISS

	Searches	Results
#1	뼈결핵 AND 유전자 다형성	0