

Supplement Table S4. Statistics to test publication bias and heterogeneity for MBL-2 codon (A>C, A>D, H>L) and combined codon (A>O for European ethnic group only) polymorphisms in the present meta-analysis

Polymorphism	Comparisons	Egger's regression analysis			Heterogeneity analysis			Model used for meta-analysis
		Intercept	95% Confidence Interval	P value	Q value	P _{heterogeneity}	I ² (%)	
MBL2-A/C (Overall)	C vs A	0.36	-6.35 to 7.07	0.89	39.06	0.00	82.08	Random
	CC vs AA	3.40	0.50 to 6.29	0.04	2.23	0.32	10.54	Fixed
	CA vs AA	-1.29	-15.64 to 13.06	0.79	32.40	0.00	87.65	Random
	CC+CA vs AA	-0.85	-15.23 to 13.51	0.86	33.91	0.00	88.20	Random
	CC vs CA+AA	2.84	-2.89 to 8.58	0.10	1.59	0.45	00.00	Fixed
MBL2-A/D (Overall)	D vs A	3.94	-2.32 to 10.22	0.13	7.65	0.10	47.73	Fixed
	DD vs AA	-1.14	-8.08 to 5.78	0.28	0.97	0.61	00.00	Fixed
	DA vs AA	1.10	-5.91 to 8.13	0.56	2.55	0.46	00.00	Fixed
	DD+DA vs AA	2.46	1.06 to 3.86	0.01	1.42	0.69	00.00	Fixed
	DD vs DA+AA	-1.22	-8.36 to 5.92	0.27	1.09	0.57	00.00	Fixed
MBL2-A/O (European)	O vs A	-0.19	-9.59 to 9.19	0.95	2.66	0.61	0.00	Fixed
	OO vs AA	1.69	-6.73 to 10.12	0.56	4.49	0.34	10.97	Fixed
	OA vs AA	-1.73	-7.72 to 4.25	0.42	1.31	0.85	0.00	Fixed
	OO+OA vs AA	-1.04	-8.17 to 6.07	0.67	1.67	0.79	0.00	Fixed
	OO vs OA+AA	1.84	-6.47 to 10.16	0.53	4.53	0.33	11.84	Fixed
MBL2-H/L (Overall)	L vs H	0.47	-5.78 to 6.72	0.86	20.60	0.00	61.18	Random
	LL vs HH	-1.86	-5.77 to 2.04	0.25	7.02	0.21	28.78	Fixed

LH vs HH	-1.88	-4.73 to 0.97	0.14	4.21	0.51	00.00	Fixed
LL+LH vs HH	-0.50	-3.96 to 2.95	0.70	3.47	0.62	00.00	Fixed
LL vs LH+HH	-0.42	-6.37 to 5.51	0.85	11.97	0.03	58.23	Random