

Additional Table 2. Results of meta-regression analysis exploring source of heterogeneity (univariate analysis)

Covariates	PFS				PFS omitting Matsusaka et al.			
	Coefficient	Standard error	P	Adjusted R ²	Coefficient	Standard error	P	Adjusted R ²
Detection method	0.4146	0.1041	0.001	55.95%	0.3460	0.0932	0.003	64.60%
Sampling time	0.3544	0.1889	0.08	19.83%	0.4370	0.1405	0.008	78.03%
Sample size	-0.0004	0.0009	0.692	-10.01%	-0.0012	0.0008	0.143	16.46%
Publication year	-0.0380	0.0733	0.612	-6.02%	-0.0343	0.0634	0.597	-10.43%
Covariates	OS				OS omitting Matsusaka et al.			
	Coefficient	Standard error	P	Adjusted R ²	Coefficient	Standard error	P	Adjusted R ²
Detection method	0.3406	0.1567	0.046	23.53%	0.3146	0.1543	0.062	20.74%
Sampling time	0.1217	0.2547	0.64	-3.35%	0.2908	0.2400	0.247	25.53%
Sample size	0.0005	0.0012	0.68	-7.76%	0.0002	0.0012	0.849	-15.14%
Publication year	0.0082	0.0708	0.909	-10.28%	0.0018	0.0684	0.979	-13.08%

NOTE: The dependent variable is the lnHR for PFS from each study. Weights have been assigned according to the estimated variance of the lnHR. Adjusted

R²: Proportion of between-study variance explained