

On the following page is the corrected Table 1. The original Table 1 is incorrect in Kim, H.-J., *et al* (2000) *Statistics in Medicine*, **19**, 335-351. In the original Table 1 (a) on page 342, for each set of (τ_1, σ^2) , ($\tau_1 = 80, 90$, and $\sigma^2 = .0001, .0002, .0005$ and $.0010$), Mean est. $jp \pm SE$ for $(apc_1, apc_2) = (3, 2.4)$ should be exchanged with Mean est. $jp \pm SE$ for $(apc_1, apc_2) = (3, 1.5)$.

(Corrected) Table 1: Size and power for independent log-normal observations

(a) 0 vs 1

$$\text{Model: } \log y = \beta_0 + \beta_1 x + \delta_1 \cdot (x - \tau_1)^+ + \epsilon,$$

$$\text{where } \epsilon \sim N(0, \sigma^2) \text{ and } x = 69, 70, \dots, 95.$$

σ^2	(apc ₁ , apc ₂)	$ \delta_1 /\sigma$	$\tau_1 = 80$		$\tau_1 = 90$	
			power	mean est. jp± s.e.	power	mean est. jp± s.e.
.0001	(3,3)	0	.0525		.0525	
	(3, 2.4)	.60	.9980	80.02±.019	.7183	88.85±.040
	(3, 2.0)	1	1.0000	80±.010	.9914	89.82±.017
	(3, 1.5)	1.5	1.0000	80±.006	1.0000	89.97±.008
.0002	(3,3)	0	.0494		.0494	
	(3, 2.4)	.42	.9206	80.10±.031	.4188	87.26±.060
	(3, 2.0)	.71	.9998	80.03±.015	.8506	89.30±.032
	(3, 1.5)	1.06	1.0000	80±.009	.9970	89.97±.015
.0005	(3,3)	0	.0506		.0506	
	(3, 2.4)	.27	.5448	80.58±.051	.1901	84.94±.076
	(3, 2.0)	.45	.9454	80.08±.029	.4514	87.57±.057
	(3, 1.5)	.67	.9701	80.03±.017	.8163	89.27±.033
.0010	(3,3)	0	.0488		.0488	
	(3, 2.4)	.19	.3047	80.99±.063	.1161	83.68±.080
	(3, 2.0)	.32	.6991	80.29±.044	.2488	85.70±.072
	(3, 1.5)	.47	.9701	80.07±.027	.4995	87.98±.053

(b) 1 vs 2

$$\text{Model: } \log y = \beta_0 + \beta_1 x + \delta_1 \cdot (x - \tau_1)^+ + \delta_2 \cdot (x - \tau_2)^+ + \epsilon,$$

$$\text{where } \epsilon \sim N(0, \sigma^2) \text{ and } x = 69, 70, \dots, 95.$$

σ^2	(apc ₁ , apc ₂ , apc ₃)	$(\frac{ \delta_1 }{\sigma}, \frac{ \delta_2 }{\sigma})$	$(\tau_1, \tau_2) = (80, 90)$	
			power	mean est. jp± s.e.
.0001	(3,3, 2)		.0468	
	(2.4, 3, 2)	(.6, 1)	.8976	80.18±.024, 89.56±.020
.0002	(3,3, 2)		.0467	
	(2.4, 3, 2)	(.42, .71)	.5984	80.09±.035, 88.91±.032
.0005	(3,3, 2)		.0522	
	(2.4, 3, 2)	(.27, .45)	.2438	79.77±.048, 87.50±.048
.0010	(3,3, 2)		.0476	
	(2.4, 3, 2)	(.19, .32)	.1331	79.43±.054, 86.67±.055