

Supplementary Table 2. Additional analysis of risk factors for DKA readmission in type 1 diabetes patients (N=6)

Risk factors	k	ES	95% CI	95% PI	t	p	Homogeneity test			Model
							I ²	Q	p	
Demographic										
Age	4	−0.12 ^{a)}	−0.44 to 0.21	−0.77 to 0.53	−1.16	.328	68.8	7.43	.059	Random
Female	6	0.12 ^{b)}	−0.23 to 0.48	−0.70 to 0.94	0.88	.419	98.84	31.24	<.001	Random
Socioeconomic										
Medical insurance	3	0.67 ^{b)}	−2.08 to 3.43	−4.64 to 5.99	1.05	.402	99.96	4553.94	<.001	Random
Low income	3	0.20 ^{b)}	0.07 to 0.33	−0.13 to 0.53	6.69	.022	91.69	1.02	.600	Random
Diabetes-related										
HbA1c	4	0.32 ^{a)}	−0.20 to 0.83	−0.69 to 1.32	1.96	.146	71.09	10.98	.012	Random
Comorbidity										
Psychiatric disorder	3	1.04 ^{b)}	0.61 to 1.46	0.47 to 1.60	10.44	.009	1.99	0.27	.876	Random
Health behavior										
Smoking	3	0.67 ^{b)}	−1.45 to 2.80	−3.25 to 4.60	1.37	.305	86.01	8.91	.012	Random
Alcohol	3	1.00 ^{b)}	0.81 to 1.18	0.80 to 1.20	23.23	.002	0.07	0.06	.972	Random

CI, confidence interval; DKA, diabetic ketoacidosis; DM, diabetes mellitus; ES, effect size; HbA1c, hemoglobin A1c; PI, prediction interval.

^{a)}Standardized mean difference. ^{b)}Log odds ratio.