
#5 (((((((((((((((Adolescent[MeSH Terms]) OR (Adolescent[Title/Abstract])) OR (Adolescents[Title/Abstract])) OR (Adolescence[Title/Abstract])) OR (Teens[Title/Abstract])) OR (Teen[Title/Abstract])) OR (Teenagers[Title/Abstract])) OR (Teenager[Title/Abstract])) OR (Youth[Title/Abstract])) OR (Youths[Title/Abstract])) OR (Adolescents, Female[Title/Abstract])) OR (Adolescent, Female[Title/Abstract])) OR (Female Adolescent[Title/Abstract])) OR (Female Adolescents[Title/Abstract])) OR (Adolescents, Male[Title/Abstract])) OR (Adolescent, Male[Title/Abstract])) OR (Male Adolescent[Title/Abstract])) OR (Male Adolescents[Title/Abstract]))

#6 #4 OR #5

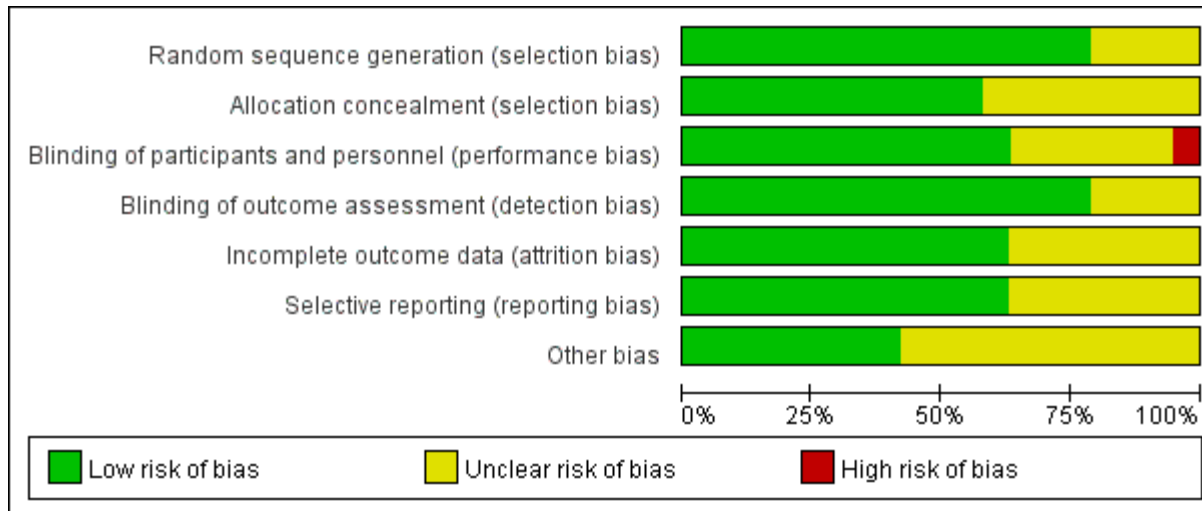
#7 “Child” [MeSH Terms]

#8 (child[Title/Abstract]) OR (children[Title/Abstract])

#9 #7 OR #8

#10 “Diabetes Mellitus Type 1” [MeSH Terms]

Supplementary Figure S1.



Supplementary Figure S2.

Author/Year	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Adolfsson 2011	?	+	+	+	+	+	?
Ana 2005	+	?	+	+	?	?	+
Aouadi 2011	?	?	+	+	?	+	+
Barbara 1984	+	+	+	+	?	?	+
Campaigne 1985	?	?	+	+	+	+	?
Dahl 1980	?	+	+	+	+	?	+
David 1988	+	+	?	+	?	?	+
Elsa 2007	+	+	?	+	+	+	?
Huttunen 1989	+	+	+	+	?	+	+
John 2023	+	?	?	+	+	+	?
Kyle 1985	+	?	?	+	+	?	+
Lecturer 2019	+	+	+	+	+	?	+
Mert 2012	+	+	+	+	+	+	?
Mona 2010	+	+	?	+	+	+	?
Renate 2020	+	?	+	+	+	+	?
Ron 1987	+	?	+	+	+	?	?
Ron 1988	+	+	+	+	?	+	?
Roseline 2010	+	?	+	+	+	+	?
Wong 2010	+	+	?	+	+	+	?

Supplementary Table SII

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_y_B						
_cons	-0.871564	.8641202	-1.01	0.313	-2.565208	.8220804
-----+-----						
_y_C						
_cons	-1.216447	.7770637	-1.57	0.117	-2.739464	.3065696
-----+-----						
_y_D						
_cons	-0.9448267	1.160623	-0.81	0.416	-3.219606	1.329952
-----+-----						
_y_E						
_cons	-0.9307491	1.048275	-0.89	0.375	-2.985331	1.123832
-----+-----						
_y_F						
_cons	.403658	.782412	0.52	0.606	-1.129841	1.937157
-----+-----						
_y_G						
_cons	.0593366	1.091316	0.05	0.957	-2.079604	2.198277
-----+-----						
_y_H						
_cons	-0.9475386	.5547548	-1.71	0.088	-2.034838	.1397608
-----+-----						

Supplementary Table SIII

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_y_B						
_cons	-1.193917	.9507755	-1.26	0.209	-3.057403	.6695683
-----+-----						
_y_C						
_cons	-0.6006626	.5227677	-1.15	0.251	-1.625268	.4239433
-----+-----						
_y_D						
_cons	.1641051	.7908618	0.21	0.836	-1.385956	1.714166
-----+-----						
_y_E						
_cons	.0655226	.474056	0.14	0.890	-.86361	.9946552
-----+-----						
_y_F						
_cons	-0.3669871	.422803	-0.87	0.385	-1.195666	.4616916
-----+-----						

Supplementary Table SIV

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
_y_B _cons	.554329	.3922828	1.41	0.158	-.2145312	1.323189
_y_C _cons	.3869644	.5060673	0.76	0.444	-.6049094	1.378838
_y_D _cons	.1290998	.3539702	0.36	0.715	-.5646691	.8228687
_y_E _cons	.4787293	.4675673	1.02	0.306	-.4376857	1.395144

Supplementary Table SV

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
_y_B _cons	-.4105446	.6427428	-0.64	0.523	-1.670297	.8492082
_y_C _cons	-.9363866	.3722234	-2.52	0.012	-1.665931	-.2068421
_y_D _cons	-1.921475	.2242231	-8.57	0.000	-2.360944	-1.482006
_y_E _cons	-.5969703	.3698505	-1.61	0.107	-1.321864	.1279233
_y_F _cons	-.0414517	.3088087	-0.13	0.893	-.6467056	.5638022
_y_G _cons	-.9042823	.5360061	-1.69	0.092	-1.954835	.1462704

Supplementary Table SVI

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+----- _y_B _cons	-1.175931	1.699495	-0.69	0.489	-4.506879	2.155017
-----+----- _y_C _cons	.2948167	.9862426	0.30	0.765	-1.638183	2.227817
-----+----- _y_D _cons	-.553195	1.291116	-0.43	0.668	-3.083735	1.977345
-----+----- _y_E _cons	-.0976311	1.327241	-0.07	0.941	-2.698977	2.503714
-----+----- _y_F _cons	-1.321357	.9728166	-1.36	0.174	-3.228042	.5853289
-----+----- _y_G _cons	-.0083888	1.372995	-0.01	0.995	-2.699409	2.682631

Supplementary Table SVII

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+----- _y_B _cons	-1.182408	.3871023	-3.05	0.002	-1.941114	-.4237014
-----+----- _y_C _cons	.3027492	.1868765	1.62	0.105	-.063522	.6690203
-----+----- _y_D _cons	-.5487196	.3684771	-1.49	0.136	-1.270921	.1734821
-----+----- _y_E _cons	.3249516	.4297784	0.76	0.450	-.5173987	1.167302
-----+----- _y_F _cons	-.5332573	.5153253	-1.03	0.301	-1.543276	.4767618

Supplementary Table SVIII.

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
-----+-----						
_y_B						
_cons	-.7749502	.680589	-1.14	0.255	-2.10888	.5589797
-----+-----						
_y_C						
_cons	-.2718319	.3515351	-0.77	0.439	-.9608281	.4171643
-----+-----						
_y_D						
_cons	1.634392	.2142963	7.63	0.000	1.214379	2.054405
-----+-----						
_y_E						
_cons	-.5126401	.3675226	-1.39	0.163	-1.232971	.207691
-----+-----						
_y_F						
_cons	.2029558	.3096508	0.66	0.512	-.4039487	.8098603

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-----+-----  
_y_G      |  
_cons | -0.5413251  0.5156681  -1.05  0.294  -1.552016  0.4693658  
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