

## Supplemental Material S2. Summary of overall study quality.

Manuscript		Weighted Scores			Rank
Author	Year	Internal Validity	External Validity	Overall Quality	
O'Shaugnessy	1997	31	35	66	1
Torgesen	1999	31	33	64	2
Gillam	2008	32	30	62	3
Loeb	2009	25	36	61	4
Ritter	2013	28	30	58	5
Lane	2007	26	32	58	5
Korkman	1993	20	38	58	5
Troia	2003	21	36	57	6
Wise	2016	23	34	57	6
Gillon	2000	21	35	56	7
Bowyer-Crane	2008	25	31	56	7
Pullen	2014	28	28	56	7
Ukrainetz	2009	29	25	54	8
Kyle	2013	28	26	54	8
Pokorni	2004	22	32	54	8
McMaster	2005	29	25	54	8
Al Otaiba	2005	21	33	54	8
Mathes	2001	24	30	54	8
Hatcher	2004	25	28	53	9
Olson	1997	27	26	53	9
Calhoon	2007	23	30	53	9
Hatcher	1994	20	33	53	9
Gillon	2007	26	27	53	9
Torgeson	2010	26	27	53	9
Trainin	2014	34	19	53	9
Biancone	2018	23	29	52	10
Senechal	2012	28	24	52	10
Fives	2013	26	25	51	11
Barker	1993	22	29	51	11
Simmons	2007	32	19	51	11
Jiménez	2003	20	31	51	11
Solari	2018	24	27	51	11
Li	2018	23	28	51	11
Nelson	2005	24	26	50	12
Segers	2004	26	24	50	12
Regtvoort	2007	16	34	50	12
Zoski	2015	30	20	50	12
O'Connor	2010	27	22	49	13
Yeh	2008	30	19	49	13
Nutkins	2004	22	27	49	13
Lane	2009	27	22	49	13
Wolff	2014	17	32	49	13
Ehri	2007	19	30	49	13
Vadasy	2000	22	27	49	13
Given	2008	25	23	48	14

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Author	Year	Internal Validity	External Validity	Overall Quality	
Bjorn	2013	21	27	48	14
Vadasy	2006	22	26	48	14
Layes	2020	23	25	48	14
Hatcher	2006	23	25	48	14
Lonigan	2013	26	22	48	14
Mitchell	2001	22	26	48	14
Lonigan	2016	23	24	47	15
Epstein	1994	18	29	47	15
van Otterloo	2009	16	31	47	15
Yeh	2003	28	19	47	15
Balbi	2020	18	29	47	15
Fricke	2013	20	27	47	15
Solari	2008	29	18	47	15
Schwartz	2005	15	32	47	15
Wise	1999	22	25	47	15
Wise	2000	23	24	47	15
MacKay	2011	22	24	46	16
Vaughn	2006	22	24	46	16
Travis	1997	25	21	46	16
Plasencia-Peinado	1999	18	28	46	16
Gillon	2005	22	24	46	16
Foorman	1998	21	25	46	16
Benner	2003	21	24	45	17
Lonigan	2003	16	29	45	17
Ryder	2008	16	29	45	17
Adnams	2007	16	29	45	17
Allor	2004	18	27	45	17
Scanlon	2008	17	28	45	17
Whittaker	2013	16	29	45	17
Warren	2009	24	21	45	17
Wang	2000	20	24	44	18
Pindiprolu	2020	29	15	44	18
Carson	2019b	16	27	43	19
Hagans	2013	20	23	43	19
Weiner	1994	21	22	43	19
Fukuda	2013	19	24	43	19
Elbro	2004	12	31	43	19
Wise	2015	20	22	42	20
Hadley	2000	15	27	42	20
Milburn	2017	18	24	42	20
Vaughn	2006	18	24	42	20
Wolff	2011	23	19	42	20
Lo	2009	17	25	42	20
Baugh	2005	23	19	42	20
Mirbازل	2016	19	22	41	21
Vadasy	1997	17	24	41	21
Poskiparta	1999	15	26	41	21

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Author	Year	Internal Validity	External Validity	Overall Quality	
DeBaryshe	2007	16	24	40	22
Ukrainetz	2000	20	20	40	22
Vanderwood	2014	16	24	40	22
Hindson	2005	15	25	40	22
Torgeson	1997	20	20	40	22
Carson	2019	16	24	40	22
Hecht	2002	18	22	40	22
Anderson	2010	21	19	40	22
Helf	2014	15	24	39	23
Kerins	2010	17	22	39	23
Gonzalez	2002	14	25	39	23
Leafstedt	2004	20	18	38	24
Bingham	2010	18	20	38	24
Van Kleeck	1998	15	22	37	25
Nancollis	2005	10	27	37	25
Pietrangelo	1999	17	19	36	26
Kembert	2016	15	21	36	26
Kartal	2016	18	18	36	26
Duff	2012	11	24	35	27
Seward	2009	13	22	35	27
Iverson	1993	13	22	35	27
Flis	2018	15	19	34	28
Foy	2009	15	19	34	28
Crespo	2018	15	19	34	28
Wheldall	2016	21	13	34	28
Lennox	2018	16	18	34	28
Layne	1997	17	17	34	28
Schneider	1999	10	24	34	28
Raisor	2006	14	19	33	29
Chera	2003	15	18	33	29
Rule	2006	22	11	33	29
Bode	2011	12	21	33	29
Falth	2017	11	22	33	29
Brady	1994	6	27	33	29
Linan-Thompson	2005	11	21	32	30
Hempenstall	2008	13	18	31	31
Compton	2000	11	20	31	31
Innes	2020	18	12	30	32
Stevens	2008	18	12	30	32
Howell	2000	16	13	29	33
Warrick	1993	15	14	29	33
Schneider	2000	16	13	29	33
Kartal	2016	17	11	28	34
Makhoul	2017	12	15	27	35
Olofsson	1985	12	12	24	36
O'Connor	2009	3	0	3	38