

Table S5. Risk of bias.

Study	Bias score	Study	Bias score
Nordström et al. (18)	20	Moran et al. (87)	25
Grayson et al. (21)	13	Kedor et al(19)	27
Cantarini et al. (22)	6	Vitale et al. (2823)	6
Kullenberg et al. (25)	12	Lachmann et al. (31)	26
Lepore et al. (26)	16	Koné-Paut et al. (32)	24
Eskola et al. (27)	7	De Benedetti et al. (37)	26
Sibley et al. (28)	19	Ozen et al. (36)	27
Ben-Zvi et al. (35)	26	Schlesinger, Mysler et al. (43)	27
Janssen et al. (39)	23	Schlesinger, Meulemeester et al. (41)	24
Antin et al. (49)	21	Schlesinger (42)	27
Tzatanekou et al. (50)	26	So et al. (40)	25
Bodar et al. (52)	8	Kolios et al. (56)	12
Shakoory et al. (53)	22	Alten et al. (72)	26
Kuemmerle et al. (30)	20	Krause et al. (76)	21
Kuemmerle et al. (29)	17	Ruperto et al. (83)	19
Jung et al. (54)	14	Ruperto et al. (82)	21
Beynon et al. (55)	6	Krause et al. (90)	14
Brucato et al. (57)	26	Petryna et al. (20)	8
Niu et al. (70)	17	Hoffman et al. (33)	26
Bao et al. (69)	22	Garg et al. (34)	18
Fleischmann et al. (68)	18	Hashkes et al. (38)	23
Bresnihan et al. (67)	25	Terkeltaub (48)	24
Genovese et al. (66)	25	Schumacher, Evans et al. (44)	24
Tesser et al. (65)	20	Schumacher, Sundy et al. (45)	23
Cohen et al. (64)	24	Mitha et al. (46)	25
Fleischmann et al. (63)	23	Sundy et al. (47)	26
Cohen et al. (62)	23	Klein et al. (58)	27
Nuki et al. (61)	24	Krause et al. (77)	19
Scott et al. (71)	22	Lovell et al. (84)	21
Cohen et al. (60)	27	Ilowite et al. (85)	26
Bresnihan et al. (59)	25	White et al. (89)	14
Wendling et al. (79)	12	Tugal-Tutkun et al. (24)	24
Rowczenio et al. (73)	6	Seelig et al. (88)	21
Gran et al. (74)	5	Kanni et al. (51)	21
de Koning et al. (75)	7		
Norheim el al (78)	23		
Ilowite et al (80)	21		
Quartier et al. (81)	26		
Gattorno et al. (86)	9		

Legend:

Risk of bias

Low (23-28 points)

Medium (15-22 points)

High (0-14 points)