

Table S1 The occurrence of immune-related adverse events

Author, year	Overall unacceptable adverse events (experimental)		Overall unacceptable adverse events (control)		Overall serious adverse events (experimental)		Overall serious adverse events (control)	
Brufsky <i>et al.</i> [2021] (20)	20	47	11	43	17	47	9	43
Rössevold <i>et al.</i> [2022] (17)	25	40	12	28	19	40	8	28
Oaknin <i>et al.</i> [2024] (21)	161	205	149	199	–	–	–	–
Schmid <i>et al.</i> [2020] (18)	224	453	187	437	105	453	81	437
Schmid <i>et al.</i> [2022] (22)	604	783	285	389	267	783	78	389
Emens <i>et al.</i> [2021] (24)	258	451	223	451	113	451	82	451
Cortes <i>et al.</i> [2022] (26)	438	562	207	281	169	562	67	281
Hattori <i>et al.</i> [2023] (27)	52	61	22	26	20	61	4	26
Miles <i>et al.</i> [2021] (15)	229	432	100	217	108	432	39	217
Saji <i>et al.</i> [2022] (28)	12	17	14	17	5	17	4	19