

Table: Agreement of planned and reported subgroup analyses.

Numbers are protocols/publications reporting subgroup analyses and credibility criteria (percentages). Data of criteria below the dashed line are conditional on subgroup reporting in publication, N=246. We stratified the protocol and publication sets according to trial initiation (industry initiated *versus* investigator-initiated) and conducted the described calculations within each stratum.

		Reported in publication						
		Industry		Investigator		All		
		No	Yes	No	Yes	No	Yes	
Planned in protocol	Subgroup analysis	No	114 (35.1)	77 (23.7)	96 (49.2)	58 (29.7)	210 (40.4)	135 (26.0)
		Yes	51 (15.7)	83 (25.5)	13 (6.7)	28 (14.4)	64 (12.3)	111 (21.3)
	Subgroup hypothesis	No	143 (89.4)	11 (6.9)	73 (84.9)	8 (9.3)	216 (87.8)	19 (7.7)
		Yes	6 (3.8)	0 (0.0)	3 (3.5)	2 (2.3)	9 (3.7)	2 (0.8)
	Anticipated direction of effect	No	153 (95.6)	5 (3.1)	78 (90.7)	4 (4.7)	231 (93.9)	9 (3.7)
		Yes	2 (1.3)	0 (0.0)	2 (2.3)	2 (2.3)	4 (1.6)	2 (0.8)
	Interaction test	No	83 (51.9)	46 (28.8)	48 (55.8)	26 (30.2)	131 (53.3)	72 (29.3)
		Yes	17 (10.6)	14 (8.8)	2 (2.3)	10 (11.6)	19 (7.7)	24 (9.6)