

Table S3: Knowledge and Beliefs about Malaria and RDTs by Arm

	Arm 1 50% RDT Subsidy & 100% ACT Subsidy (N = 210)	Arm 2 50% RDT Subsidy & 67% ACT Subsidy (N = 211)	Arm 3 RDT No Subsidy & 100% ACT Subsidy (N = 213)	Arm 4 RDT No Subsidy & 67% ACT Subsidy (N = 202)	Total (N = 836)
<i>Pre-RDT Beliefs</i>					
Adult fever is malaria % (N)					
Unlikely/Impossible	5.3% (11)	5.7% (12)	5.2% (11)	5.9% (12)	5.5% (46)
50-50	31.6% (66)	24.6% (52)	23.5% (50)	24.8% (50)	26.1% (218)
Likely/No Doubt	49.8% (104)	54.5% (115)	60.1% (128)	54.0% (109)	54.6% (456)
DK	13.4% (28)	15.2% (32)	11.3% (24)	15.3% (31)	13.8% (115)
Own/child illness is malaria % (N)					
Unlikely/Impossible	4.8% (10)	3.3% (7)	3.8% (8)	0.5% (1)	3.1% (26)
50-50	24.3% (51)	27.5% (58)	23.5% (50)	19.8% (40)	23.8% (199)
Likely/No Doubt	55.7% (117)	56.9% (120)	60.6% (129)	65.8% (133)	59.7% (499)
DK	15.2% (32)	12.3% (26)	12.2% (26)	13.9% (28)	13.4% (112)
Hypothetical negative RDT result correct % (N)					
Unlikely/Impossible	5.5% (6)	9.7% (9)	5.2% (5)	8.0% (7)	7.0% (27)
50-50	8.3% (9)	7.5% (7)	5.2% (5)	9.1% (8)	7.5% (29)
Likely/No Doubt	85.3% (93)	82.8% (77)	85.6% (83)	81.8% (72)	84.0% (325)
DK	0.9% (1)	0.0% (0)	4.1% (4)	1.1% (1)	1.6% (6)
Hypothetical positive RDT result correct % (N)					
Unlikely/Impossible	3.7% (4)	1.1% (1)	2.1% (2)	4.5% (4)	2.8% (11)
50-50	7.3% (8)	5.4% (5)	3.1% (3)	6.8% (6)	5.7% (22)
Likely/No Doubt	89.0% (97)	93.5% (87)	93.8% (91)	86.4% (76)	90.7% (351)
DK	0.0% (0)	0.0% (0)	1.0% (1)	2.3% (2)	0.8% (3)
<i>Post-RDT beliefs</i>					
Belief own RDT result correct* % (N)					
Unlikely/Impossible	6.8% (14)	4.3% (9)	2.5% (5)	5.2% (10)	4.7% (38)
50-50	6.3% (13)	7.1% (15)	10.3% (21)	6.7% (13)	7.6% (62)
Likely/No Doubt	84.5% (175)	85.3% (180)	85.7% (174)	85.0% (164)	85.1% (693)
DK	2.4% (5)	3.3% (7)	1.5% (3)	3.1% (6)	2.6% (21)

Notes: Beliefs about hypothetical positive and hypothetical negative RDT result being correct were only asked of people who had heard of RDTs (N=387). *Using similar regression models as for results in Table 5, with a binary outcome for whether the respondent believed the RDT was "likely/no doubt" to be correct, we found no evidence for differences in these beliefs by arm