

**Supplementary Table I. Baseline comparison of smokers who did/did not complete T<sub>1</sub> questionnaires**

		<b>T<sub>1</sub> completers (n=1006) n (%) or mean (SD)</b>	<b>T<sub>1</sub> non-completers (n=538)<sup>‡</sup> n (%) or mean (SD)</b>	<b>P value</b>
<b>Trial allocation</b>	Intervention	527 (52%)	231 (43%)	<0.001
	Control	479 (48%)	307 (57%)	
<b>Site</b>	Liverpool	540 (54%)	315 (59%)	0.08
	Cambridge	466 (46%)	223 (41%)	
<b>Age</b>	Up to 65 years	408 (66%)	206 (34%)	0.02
	66 – 70 years	444 (67%)	220 (33%)	
	Over 70 years	154 (58%)	112 (42%)	
<b>Gender</b>	Male	701 (70%)	381 (71%)	0.69
	Female	305 (30%)	157 (29%)	
<b>Marital group</b>	Married/cohabiting	668 (67%)	352 (65%)	0.68
	Not married/cohabiting	335 (33%)	186 (35%)	
<b>IMD</b>	Quintile 1 (most deprived)	346 (34%)	183 (34%)	0.07
	Quintile 2	109 (11%)	81 (15%)	
	Quintile 3	160 (16%)	93 (17%)	
	Quintile 4	162 (16%)	82 (15%)	
	Quintile 5 (least deprived)	229 (23%)	99 (18%)	
<b>Lung cancer experience</b>	No	600 (60%)	273 (51%)	<0.001
	Yes	403 (40%)	264 (49%)	
<b>Cancer distress (T<sub>0</sub>)<sup>+</sup></b>		2.24 (0.29) <i>9.77 (2.87)</i>	2.23 (0.32) <i>9.81 (3.34)</i>	0.60

Note: percentages were calculated based on available data.

<sup>‡</sup> Non-completers included non-responders and ineligible responders.

<sup>+</sup> Log<sub>n</sub> scores in normal text, original scores in italics (analyses performed using log<sub>n</sub> scores).