

**Supplementary Table II. Baseline comparison of smokers who did/did not complete T<sub>2</sub> questionnaires (Note: 22 participants were excluded due to administration error)**

		<b>T<sub>2</sub> completers (n=865) n (%) or mean (SD)</b>	<b>T<sub>2</sub> non-completers (n=659)<sup>‡</sup> n (%) or mean (SD)</b>	<b>P value</b>
<b>Trial allocation</b>	Intervention	488 (56%)	261 (40%)	<0.001
	Control	377 (44%)	398 (60%)	
<b>Site</b>	Liverpool	445 (51%)	396 (60%)	0.001
	Cambridge	420 (49%)	263 (40%)	
<b>Age</b>	Up to 65 years	341 (39%)	270 (41%)	0.65
	66 – 70 years	379 (44%)	273 (41%)	
	Over 70 years	145 (17%)	116 (18%)	
<b>Gender</b>	Male	608 (70%)	461 (70%)	0.89
	Female	257 (30%)	198 (30%)	
<b>Marital group<sup>^</sup></b>	Married/cohabiting	593 (69%)	418 (64%)	0.04
	Not married/cohabiting	271 (31%)	239 (36%)	
<b>IMD</b>	Quintile 1 (most deprived)	269 (31%)	251 (38%)	<0.01
	Quintile 2	108 (12%)	80 (12%)	
	Quintile 3	133 (15%)	119 (18%)	
	Quintile 4	149 (17%)	91 (14%)	
	Quintile 5 (least deprived)	206 (24%)	118 (18%)	
<b>Lung cancer experience<sup>&amp;</sup></b>	No	520 (60%)	342 (52%)	0.001
	Yes	342 (40%)	316 (48%)	
<b>Cancer distress (T<sub>0</sub>)<sup>+</sup></b>		2.24 (0.28) <i>9.38</i>	2.24 (0.33) <i>9.38</i>	0.41

Note: percentages were calculated based on available data.

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

Missing data: <sup>^</sup>(n=3); <sup>&</sup>(n=4).

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