

Additional File 25. Relative abundance of genera detected as labelled in 16S rRNA gene profiles of the 350 ppmv supplied test groups

Genera	Pea rhizosphere				Unplanted soil			
	¹³ C heavy fraction	¹³ C light fraction	¹² C heavy fraction	¹² C light fraction	¹³ C heavy fraction	¹³ C light fraction	¹² C heavy fraction	¹² C light fraction
<i>Roseomonas</i>	0.25	0.06	0.08	0.15	0.64	0	0	0.29
<i>Streptosporangium</i>	0.11	0	0	0	0.37	0	0	0
<i>Aquabacterium</i>	0.19	0.03	0.04	0	0.18	0.08	0	0
<i>Chitinophaga</i>	0.06	0	0	0	0.09	0	0	0.15
<i>Solitalea</i>	0.06	0	0	0.11	0.18	0	0	0
<i>Stella</i>	0.23	0.10	0	0	0.46	0	0.07	0.15
<i>Sorangium</i>	0.23	0.06	0.08	0	0.46	0	0.07	0
<i>Herbaspirillum</i>	0.05	0	0	0	0.28	0	0	0