

**Table 1: Greenhouse gas emissions from cultivation of winter rape (gCO<sub>2</sub>eq/kg rape seed dry matter)**

Region	Soil N <sub>2</sub> O		Crop residue	Embedded			Fuel inc. Drying	Fertiliser acidification	Seed	Total
	Direct	Indirect		Fertiliser	Pesticide	Lime				
DK1	244.3	28.6	50.5	147.7	2.1	2.4	48.4	45.9	0.5	<b>570.5</b>
DK2	235.0	28.7	48.6	129.5	2.0	2.3	48.5	44.2	0.5	<b>539.4</b>
DK3	248.8	37.5	44.1	98.2	2.1	2.4	53.2	46.8	0.5	<b>533.6</b>
DK4	243.7	35.2	45.4	103.5	2.0	2.4	52.1	45.8	0.5	<b>530.6</b>
DK5	271.0	39.8	45.6	96.6	2.1	2.5	56.1	51.0	0.5	<b>565.2</b>