



**FIGURE S1.** Rhizoctonia bare patch symptoms in the non-suppressive field at eight weeks post-sowing when rhizosphere samples were collected from both suppressive and non-suppressive fields. The barepatch in the foreground is a large open space in the crop canopy and plants show reduced vigour and tiller numbers. No patches were visible in the suppressive field which has a long history of *Rhizoctonia solani* AG8 suppression.