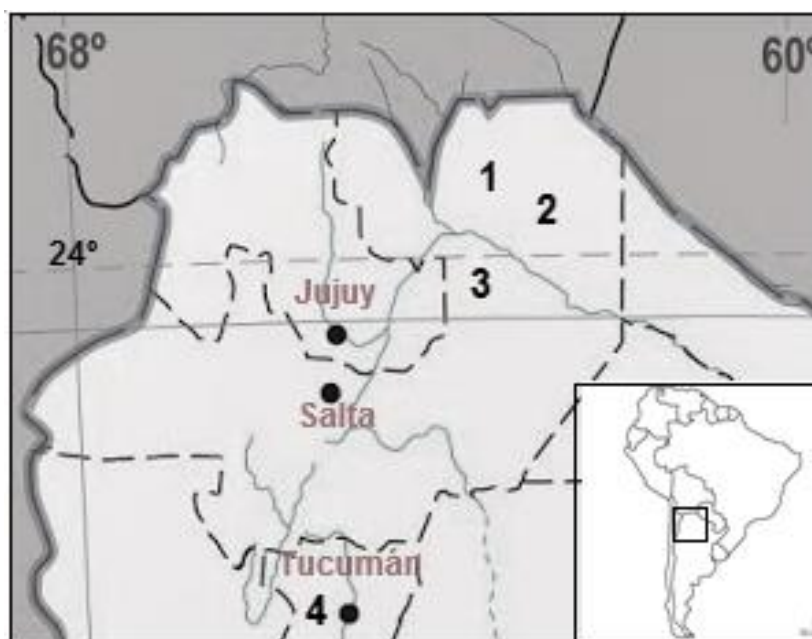
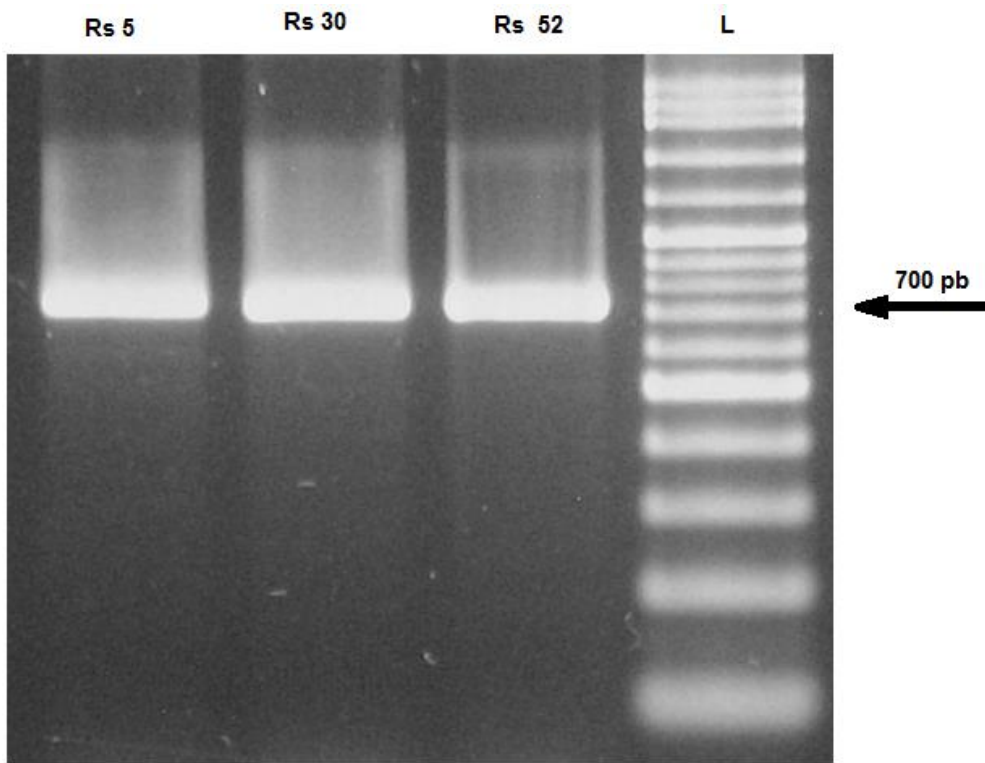


**Molecular identification and pathogenicity of *Rhizoctonia* spp. recovered from seed and soil samples of the main bean growing area of Argentina**

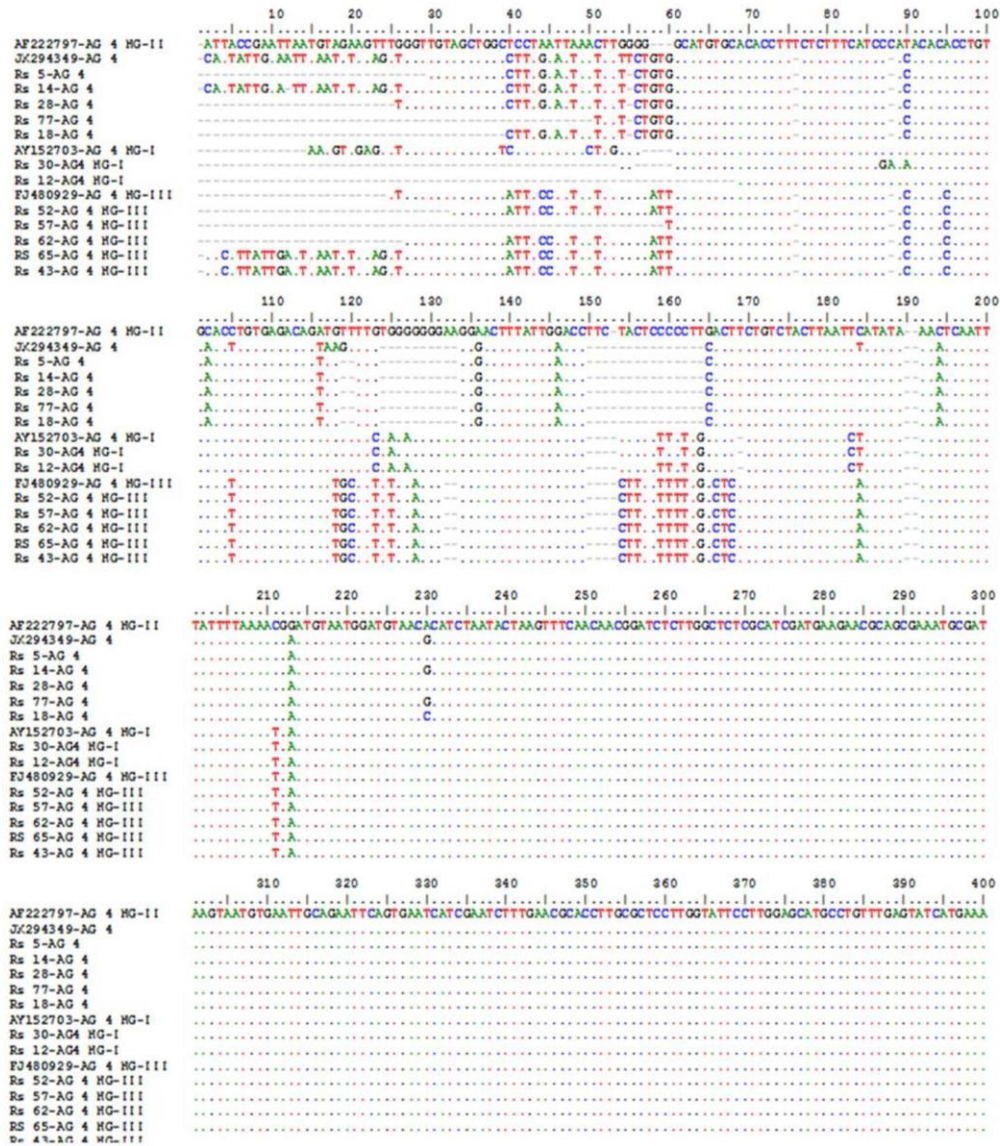
Spedaletti Y, Mercado Cárdenas G, Taboada G, Aban C, Aparicio M, Rodriguero M, Vizgarra O, Sührling S, Galíndez G, Galván M\*



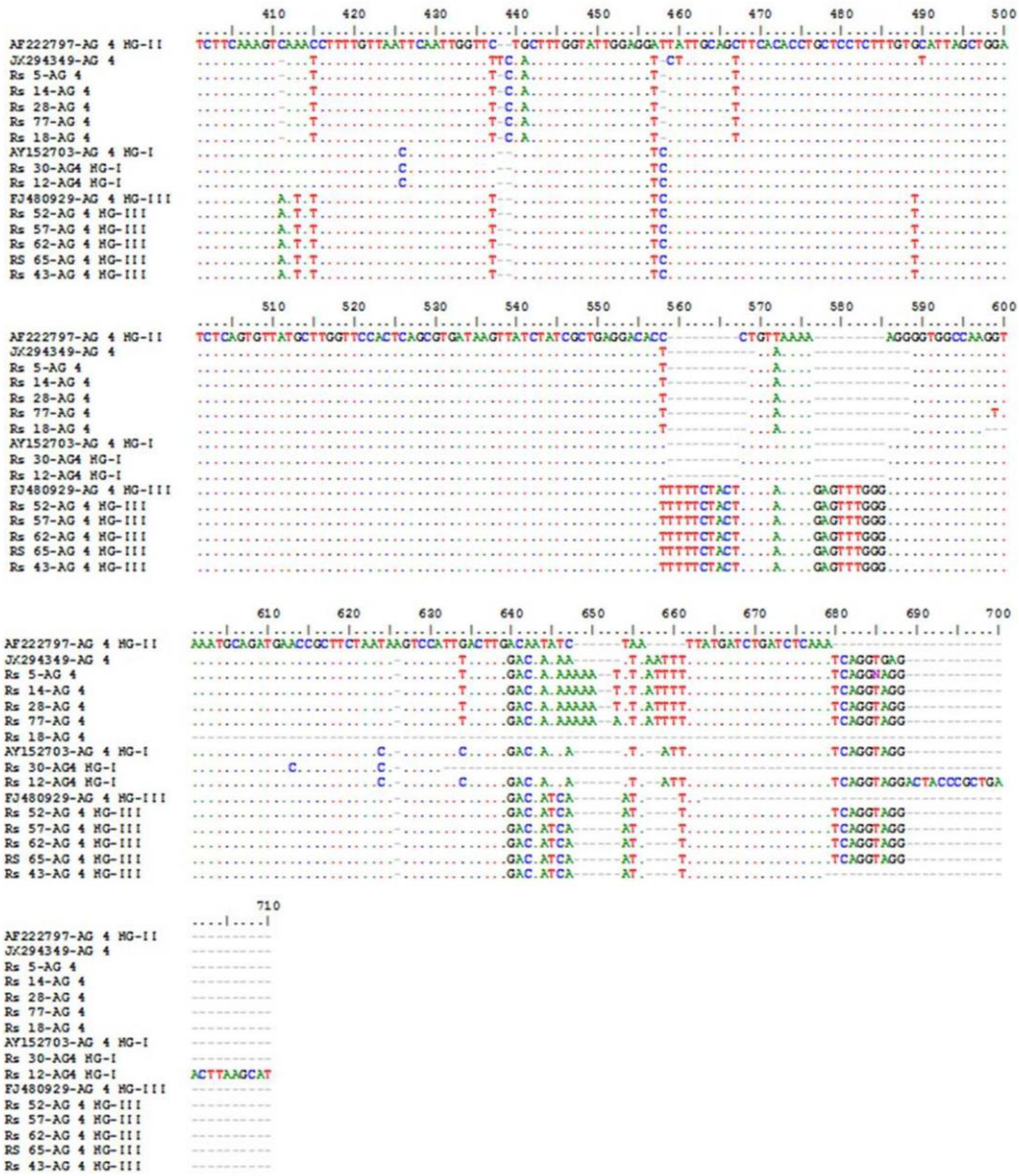
**Supplementary Figure 1:** Collection sites of *Rhizoctonia* spp. isolates recovered from seed and soil samples collected in common bean fields, showing symptoms of root and hypocotyl rot, from four locations in Salta and Tucumán provinces, northwestern Argentina. 1: Tartagal, 2: General San Martín, 3: Pichanal, 4: San Agustín,



**Supplementary Figure 2:** PCR amplicons of the rDNA-ITS region of three representative *Rhizoctonia solani* isolates, Rs 5 (AG4), Rs 30 (AG4 HG-I) and Rs 52 (AG4 HG-III). L: 100-1000 bp DNA ladder (Highway-Inbio, Tandil, Argentina).



**Supplementary Figure 3:** Alignment of the sequences of the rDNA-ITS region (5'-3'direction) of representative AG 4 *Rhizoctonia solani* isolates. The points indicate similarity to the reference sequence AF222797. The sequences of the ITS1 and ITS2 regions are found at positions 5-234 and 390-630, respectively. (*continue...*)



**Supplementary Figure 3:** (continuation...) Alignment of the sequences of the rDNA-ITS region (5'-3'direction) of representative AG 4 *Rhizoctonia solani* isolates. The points indicate similarity to the reference sequence AF222797. The sequences of the ITS1 and ITS2 regions are found at positions 5-234 and 390-630, respectively.