

Appendix S7: Picture of the gel electrophoresis obtained after PCR with NoSpi2/BR2. Pardo3: Lycosidae (*Pardosa prativaga*), Pardo4: Lycosidae (*Pardosa pullata*), Pirat: Lycosidae (*Piratula hygophila*), Tetra: Tetragnathidae (*Tetragnatha* sp.), Liny1: Linyphiidae (*Tenuiphantes cristatus*), Liny2: Linyphiidae (*Bathyphantes nigrinus*), Pardo+Tricho: starved *Pardosa* + Trichoptera, Pardo + Pleco: starved *Pardosa* + Plecoptera

