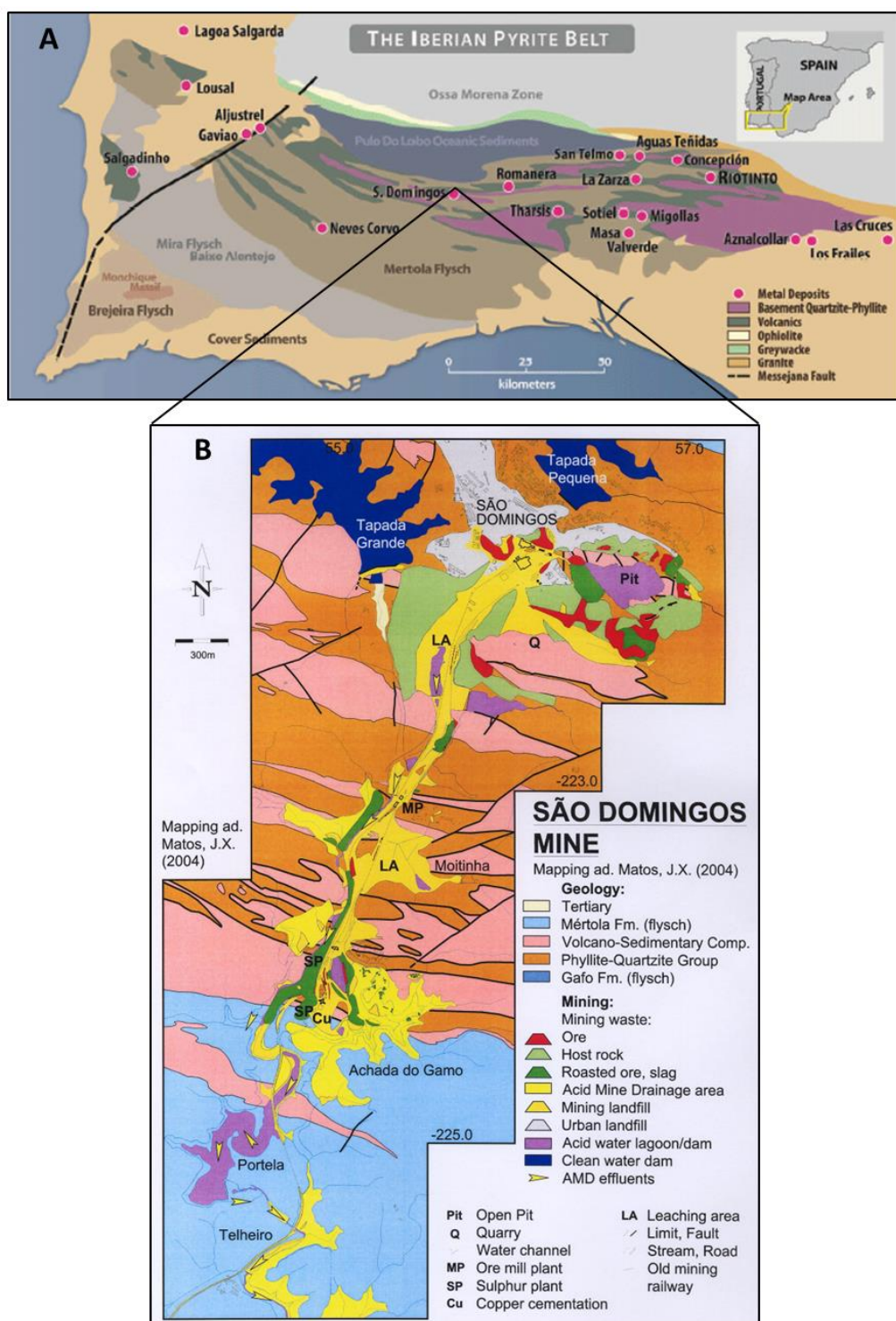


Supplementary Materials:



**Figure S1.** Location and geology of the Iberian Pyrite Belt in the Iberian Peninsula and of some of its most important mines (Ayterra SL®) (A), and geological and mining map of the São Domingos mine (extracted from [124]) (B).