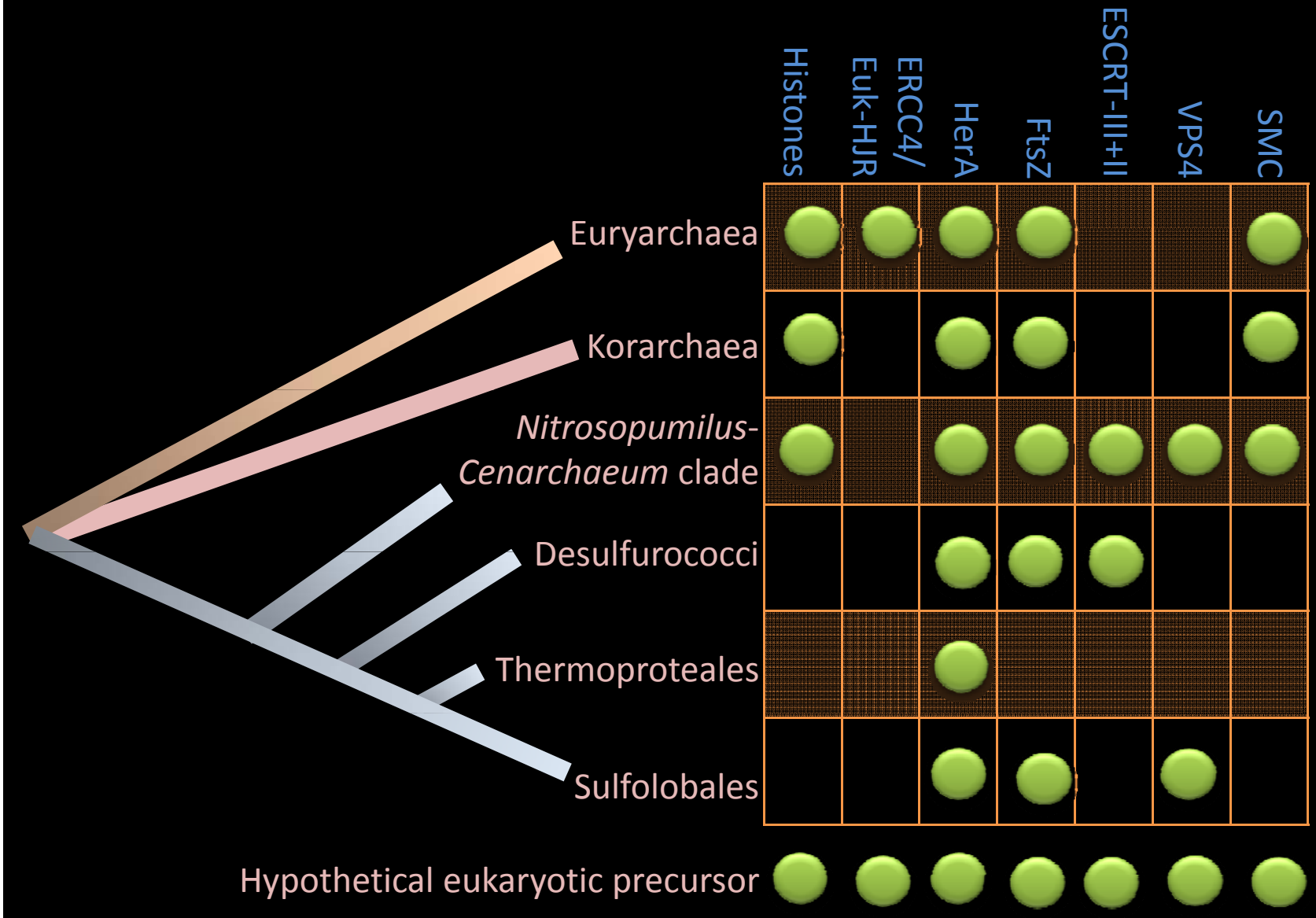Reconstructing the archaeal precursor of eukaryotes