



Figure S1. *S. titanus* and symptomatology observed on grapevine plants infected with FDp. (A) *S. titanus* instars: 5th nymphal instar (1) adult insect (2). (B) FD symptoms on red grapevine cultivars: red bands along the leaf veins in cv. Bequét (1), leaf reddening in cvs. Barbera (2) and Neretta cuneese (3), and yellow leaf veins on white grapevine cultivar Arneis (4). *S. titanus* insects (4th instar to adult) and grapevine leaf material were used for fast crude sap preparation for laboratory and in-field testing by the LAMP assay.