



Additional file 2. Hierarchical cluster analysis (HCA) of microarray results for both varieties. Featuring all growth room individual stresses and field results. Trincadeira, (TR) and Touriga Nacional (TN); Growth room control (TN/TR, C - black boxes and lines); Water deficit (TN/TR, W – blue lines); High light radiation (TN/TR, L – green lines); Heat (TN/TR, H - red); Field full-irrigated (FTN/FTR, C - black dashed line); Field non-irrigated (FTN/FTR, NI - blue dashed line).