Volcano plot PAD4 vs YFP AT3G48090.1;AT3G48090.2 7.5 **-**AT3G52430.1 AT1G04690.1 AT2G24200.2;AT2G24200.1;AT2G24200.3 AT3G48080.1 Significance -log<sub>10</sub>p-value 5.0 - AT4G30920.1 upregulated downregulated not significant 2.5 -0.0 -10 -10 log<sub>2</sub> abundance PAD4 vs YPF