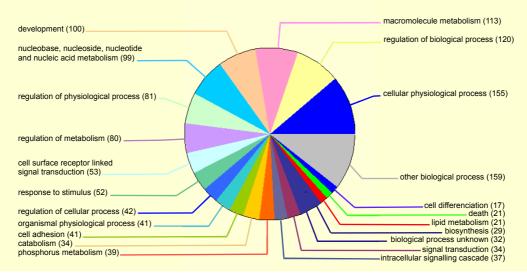
Total No. of genes upregulated 2-fold or more 479 (568) Up-regulated genes in Biological Process (293) nucleobase, nucleoside, nucleotide and nucleic acid metabolism (62) macromolecule metabolism (100) regulation of physiological process (43) biosynthesis (43) cellular physiological process (104) regulation of metabolism (40) development (38) phosphorus metabolism (32) other biological process (132) organismal physiological process (32). response to stimulus (26). cell-cell signaling (5) death (11) biological process unknown (11) regulation of cellular process (15) cell adhesion (16) cell surface receptor linked intracellular signalling cascade (23)-lipid metabolism (22) signal transduction (21)

Total No. of genes down regulated 2-fold or more 775 (965)

Down-regulated genes in Biological Process (483)



Mengus et al., Supplemental Fig. 4