Ubiquitin mediated proteolysis genes 80 -60 -40 -20 -Heteroplasmy Skp1 Stub1 Cblb Rhobtb1 **Expression in MEFs Group** Anapc10 IowHeteroplasmy highHeteroplasmy Cul4a 0.5 Skp2 0 Cdc16 -0.5Ube2e1 Rhobtb2 Uba52 Uba7 **Pml** Group B8 G10 H8 A7 F9 C9 G7 A10