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Table S1: Description of genes in this analysis

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Gene	Description (Proteome Database)
<i>ARF1</i>	GTP-binding protein involved in assembly of coated vesicles of the secretory system, member of the Arf family in the Ras superfamily
<i>ARF2</i>	GTP-binding protein of the Arf family (Ras superfamily) involved in assembly of coated vesicles of the secretory system
<i>BFR1</i>	Protein that suppresses brefeldin A-induced lethality when overproduced, may be involved in mRNA metabolism
<i>COP1</i>	Coatmer (COPI) complex $\alpha$ chain ( $\alpha$ -COP) of secretory pathway vesicles required for retrograde Golgi to endoplasmic reticulum transport, member of WD (WD-40) repeat family
<i>GCS1</i>	GTPase-activating protein (GAP) for ADP-ribosylation factors Arf1p and Arf2p, involved in endocytosis, exocytosis, secretion, and mitochondrial and vacuolar organization, member of the Gcs1p/Glo3p/Sps18p family
<i>GEA2</i>	Component of complex with guanine-nucleotide-exchange activity for ARF
<i>GGA2</i>	Protein involved in trafficking of proteins between the trans-Golgi network and the vacuole
<i>GLO3</i>	GTPase-activating protein (GAP) for ADP-ribosylation factors Arf1p and Arf2p, involved in retrograde transport between Golgi and ER as well as endocytosis
<i>MYO4/SHE1</i>	Myosin heavy chain, class V
<i>PAB1</i>	Poly(A)-binding protein of cytoplasm and nucleus, part of the 3'-end RNA-processing complex (cleavage factor I), involved in translation termination with Sup35p, has 4 RNA recognition (RRM) domains
<i>PUB1</i>	Major polyadenylated RNA-binding protein of nucleus and cytoplasm, contains three RNA recognition (RRM) domains and three Gln/Asn-rich regions
<i>SAR1</i>	Component of COPII coat of vesicles involved in endoplasmic reticulum to Golgi transport, GTP-binding protein of the Arf family in the Ras superfamily
<i>SCP160</i>	Protein involved in control of mitotic chromosome transmission, acts as an effector for Gpa1p in the mating response pathway, contains 14 KH domains which are found in RNA-binding proteins such as Mer1p and mouse hnRNP X

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<i>SEC18</i>	Protein required for fusion of vesicles to target membranes as well as for vacuolar fusion, homolog of mammalian NSF protein, member of the AAA family of ATPases
<i>SEC21</i>	Coatmer (COPI) complex $\gamma$ chain ( $\gamma$ -COP) of secretory pathway vesicles, required for retrograde Golgi to endoplasmic reticulum transport
<i>SEC23</i>	Component of COPII coat of vesicles involved in endoplasmic reticulum to Golgi transport, has GTPase-activation (GAP) activity for Sar1p
<i>SEC26</i>	Coatmer (COPI) complex $\beta$ chain ( $\beta$ -COP) of secretory pathway vesicles, required for retrograde transport from Golgi to endoplasmic reticulum
<i>SEC27</i>	Coatmer (COPI) complex $\beta'$ chain ( $\beta'$ -COP) of secretory pathway vesicles, required for retrograde transport from Golgi to endoplasmic reticulum, member of the WD (WD-40) repeat family
<i>SEC28</i>	Coatmer (COPI) complex $\epsilon$ chain ( $\epsilon$ -COP) of secretory pathway vesicles, required for retrograde transport from Golgi to endoplasmic reticulum
<i>SEC7</i>	Component of non-clathrin vesicle coat required for protein trafficking within the Golgi
<i>SHE2</i>	RNA-binding protein involved in localization of <i>ASH1</i> mRNA, required for mother cell-specific expression of HO
<i>SHE3</i>	Protein involved in localization of <i>ASH1</i> mRNA, required for mother cell-specific expression of HO
<i>SPB8/LSM1</i>	Protein of the Sm class of RNA-binding proteins involved in control of mRNA decay, involved in sensitivity to UV irradiation

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