

Table 1. RNA expression value for var genes at different time points presented as relative copy number of each transcript.

Gene	RCN on	RCN 10 weeks off
BSD	10.0661703	10.74092993
PFL0935c	0.2678793	0.775429755
PF07_0139	0.03610674	0.52330393
PF07_0051	0.03294209	0.390795971
PFD0625c	0.02779471	0.357884632
PF11_0521	0.02455441	0.337552077
PF13_0001	0.02397113	0.311059829
PFD1015c	0.02362931	0.306166428
PF11_0007	0.02352833	0.29124799
PF07_0049	0.02340765	0.278974759
PFD1000c	0.02084855	0.263442041
PF08_0107	0.01988511	0.261030718
PF10_0001	0.01971046	0.253078175
PFL1955w/PFL1970w	0.01970926	0.1965952
PFL0005w	0.01845734	0.190109166
PF08_0103	0.01530653	0.174817558
PF11_0008	0.01475595	0.165357799
PF07_0050	0.01460164	0.142436026
MAL7P1.56	0.01458821	0.134509829
PFE0005w	0.01443972	0.12937807
PFI0005w	0.01439979	0.107074252
PFL2665c	0.01364478	0.103708928
MAL7P1.55	0.01193085	0.100232272
PF13_0364	0.01162803	0.0874783
PF07_0048	0.01137967	0.079540889
PFD0615c	0.0098518	0.07828724
PF10_0406	0.0095509	0.066093468
PFD0005w	0.00883936	0.063945671
PFL0030c	0.00864908	0.054771891
PF08_0142	0.00815749	0.053036118
PFA0005w	0.00720222	0.051424761
PFL1950w	0.00709883	0.051353556
PFD1005c	0.00698507	0.050835812
PFD0995c	0.00649539	0.050728893
MAL6P1.4	0.0061582	0.048509059
PFD1245c	0.00580939	0.045858739
PF08_0106	0.00534012	0.043416749
PFI1830c	0.00524928	0.042261404
PFE1640w	0.00510666	0.041797516
PFB1055c	0.00498575	0.031499626
PFA0015c/pFI1820w/Mal6P1.314	0.00496669	0.030581903
PFL1960w	0.00486616	0.02766723
MAL6P1.1	0.0045603	0.0268315
PFL0020w	0.0040096	0.026122133
PFI1820w	0.00353629	0.024588619

PF13_0003	0.00340269	0.023935006
PFD0020c	0.00318066	0.022692062
PFC1120c/PFC0005w	0.00308688	0.019813678
PFD0630c/PFD0635c	0.00308444	0.018083522
PFA0765c	0.00301634	0.017941384
MAL6P1.316	0.00301477	0.014788023
MAL6P1.252	0.0027981	0.013903761
PFD1235w/Mal7P1.1	0.00228334	0.011806049
PFB0010w	0.00121341	0.011554062
PFA0015c	0.00084909	0.009215774
PF08_0141	0.00071674	0.002743056
PF08_0140	0.00056872	0.00229591
MAL7P1.50	0.00056872	0.002152158
SUM	10.9404723	17.78267086