

Analysis of cyclic protein versus Oak1 (two tailed t-test)

Construct	Av % cyclic peptide	p-value
Oak1	5.1%	1.00
L31I	5.2%	0.94
GIP	3.9%	0.66
R28K	5.4%	0.88
R28A	10.3%	0.04
K-1A	6.3%	0.47
GLP	2.5%	0.32
GL	3.7%	0.47
L-2A	5.3%	0.92
GLA	2.6%	0.21
SLP	2.8%	0.49
ALA	0.6%	0.05
G30A	3.1%	0.46

Supp Fig 4: Analysis of the levels of cyclic peptide as compared to wt-Oak1