## Table 2S. Differential proteins identified by shogun analysis in WT experiment: peptide details

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Heat shock 70 kDa protein 6

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**Electronic Supplementary Material (ESI) for Molecular BioSystems**

This journal is © The Royal Society of Chemistry 2012
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**P61247** 40S ribosomal protein S3a

| Carbamidomethyl+C(6) | NTGIICTIGPASR | 43  | 13  | 105.9  | 2 | 680.3613 |
| Carbamidomethyl+C(16) | GDLGEIIPAEK    | 294 | 11  | 133.96 | 2 | 571.3512 |
| Carbamidomethyl+C(1);Carbamidomethyl+C(2) | IYVDGGLISLQVK | 173 | 13  | 141.62 | 2 | 731.9194 |

**P31947** 14-3-3 protein sigma

| Carbamidomethyl+C(6) | NTGIICTIGPASR | 43  | 13  | 105.9  | 2 | 680.3613 |
| Carbamidomethyl+C(16) | GDLGEIIPAEK    | 294 | 11  | 133.96 | 2 | 571.3512 |
| Carbamidomethyl+C(1);Carbamidomethyl+C(2) | IYVDGGLISLQVK | 173 | 13  | 141.62 | 2 | 731.9194 |

**P14618** Pyruvate kinase isozymes M1/M2

| Carbamidomethyl+C(6) | NTGIICTIGPASR | 43  | 13  | 105.9  | 2 | 680.3613 |
| Carbamidomethyl+C(16) | GDLGEIIPAEK    | 294 | 11  | 133.96 | 2 | 571.3512 |
| Carbamidomethyl+C(1);Carbamidomethyl+C(2) | IYVDGGLISLQVK | 173 | 13  | 141.62 | 2 | 731.9194 |

**P61247** 40S ribosomal protein S3a

| Carbamidomethyl+C(2)  | ACQSIYPLHDFVPR        | 199 | 14  | 86.39  | 3 | 568.9569 |
| Carbamidomethyl+C(2)  | NCLTNFHGMDLTR         | 94  | 13  | 48.78  | 3 | 526.9121 |
| MMEIMTR               | 167                  | 7   | 42.59 | 2      | 456.2143 |
| TSYAQHQOQVR           | 152                  | 10  | 76.49 | 3      | 406.5422 |
| VVDPSK                | 20                   | 7   | 42.59 | 2      | 396.2157 |
| DWYDVK                | 28                   | 6   | 28.28 | 2      | 413.1919 |
| KTSYAQHQOQVR          | 151                  | 11  | 26.18 | 2      | 673.3491 |

**P31947** 14-3-3 protein sigma

| Carbamidomethyl+C(6) | NTGIICTIGPASR | 43  | 13  | 105.9  | 2 | 680.3613 |
| Carbamidomethyl+C(16) | GDLGEIIPAEK    | 294 | 11  | 133.96 | 2 | 571.3512 |
| Carbamidomethyl+C(1);Carbamidomethyl+C(2) | IYVDGGLISLQVK | 173 | 13  | 141.62 | 2 | 731.9194 |

**P14618** Pyruvate kinase isozymes M1/M2

| Carbamidomethyl+C(6) | NTGIICTIGPASR | 43  | 13  | 105.9  | 2 | 680.3613 |
| Carbamidomethyl+C(16) | GDLGEIIPAEK    | 294 | 11  | 133.96 | 2 | 571.3512 |
| Carbamidomethyl+C(1);Carbamidomethy }
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Electronic Supplementary Material (ESI) for Molecular BioSystems
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P62277 40S ribosomal protein S13

O43707 Alpha-actinin-4

Carbamidomethyl+C(2)

Carbamidomethyl+C(10)

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**Electronic Supplementary Material (ESI) for Molecular BioSystems**

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Electronic Supplementary Material (ESI) for Molecular BioSystems
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