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| Group | Code | Protein |
| PC1+  Baka/Nzime/HMP/JAE | 1 | Type IV fimbrial biogenesis protein PilW |
| 2 | Type IV secretion system protein VirD4 |
| 3 | Type IV fimbrial biogenesis protein PilX |
| 4 | Type IV pilus biogenesis protein PilO |
| 5 | Sialic acid biosynthesis protein NeuD, O-acetyltransferase |
| 6 | UDP-glucose:(glucosyl)lipopolysaccharide alpha-1,2-glucosyltransferase (EC 2.4.1.58) |
| 7 | Type IV pilus biogenesis protein PilP |
| 8 | Outer membrane component of tripartite multidrug resistance system |
| 9 | Legionaminic acid cytidylyltransferase (EC 2.7.7.43) |
| 10 | putative ATP-dependent DNA helicase YjcD |

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| Group | Code | Protein |
| PC1-  Baka/Nzime/HMP/JAE | -1 | Ribonuclease HI (EC 3.1.26.4) |
| -2 | Methylmalonate-semialdehyde dehydrogenase [inositol] (EC 1.2.1.27) |
| -3 | Copper chaperone |
| -4 | Streptothricin acetyltransferase, Streptomyces lavendulae type |
| -5 | Major myo-inositol transporter IolT |
| -6 | Epi-inositol hydrolase (EC 3.7.1.-) |
| -7 | Acting phosphoribosylanthranilate isomerase (EC 5.3.1.24) |
| -8 | Biosynthetic Aromatic amino acid aminotransferase beta (EC 2.6.1.57) |
| -9 | Excinuclease ABC subunit A paralog of unknown function |
| -10 | NAD-dependent malic enzyme (EC 1.1.1.38) |

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| Group | Code | Protein |
| PC1+  Baka/Nzime | 1 | ATP-dependent protease LonB-like Type I |
| 2 | Colicin I receptor precursor |
| 3 | Predicted cell-wall-anchored protein SasA (LPXTG motif) |
| 4 | Adenylylsulfate reductase alpha-subunit (EC 1.8.99.2) |
| 5 | rubredoxin-oxygen oxidoreductase |
| 6 | Cell envelope-associated transcriptional attenuator LytR-CpsA-Psr, subfamily M (as in PMID19099556) |
| 7 | (S)-2-hydroxy-acid oxidase (EC 1.1.3.15) |
| 8 | PTS system, trehalose-specific IIB component (EC 2.7.1.69) |
| 9 | Outer surface protein of unknown function, cellobiose operon |
| 10 | Endo-1,4-beta-xylanase A precursor (EC 3.2.1.8) |

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