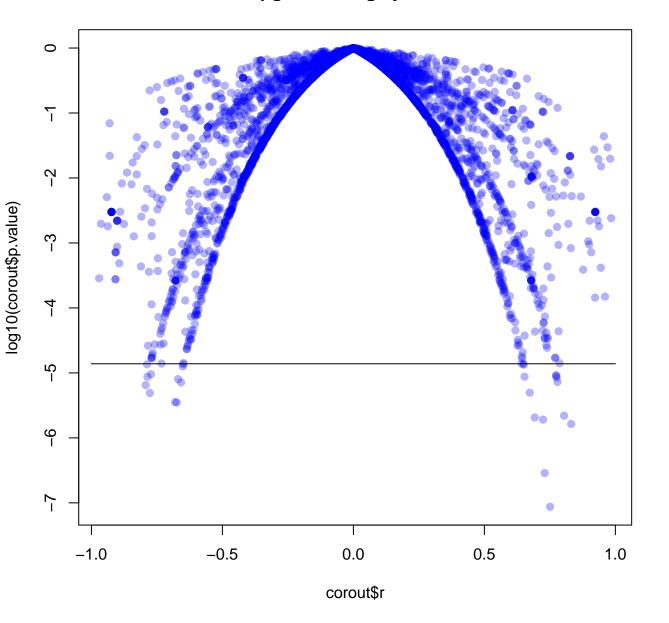
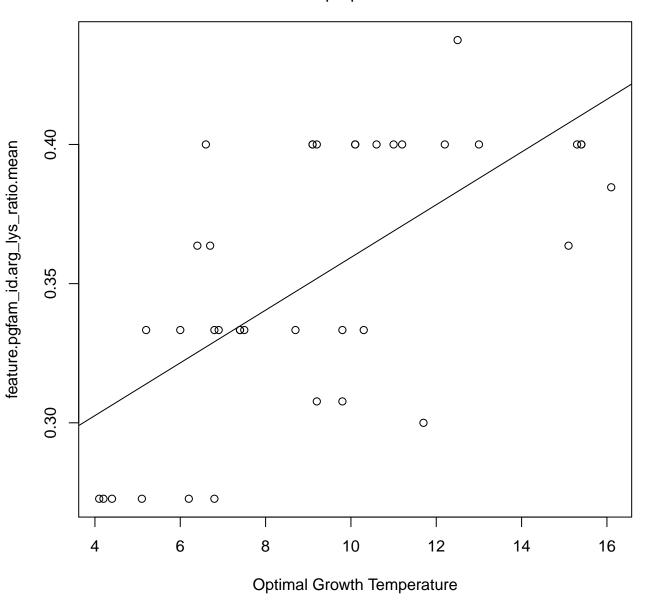
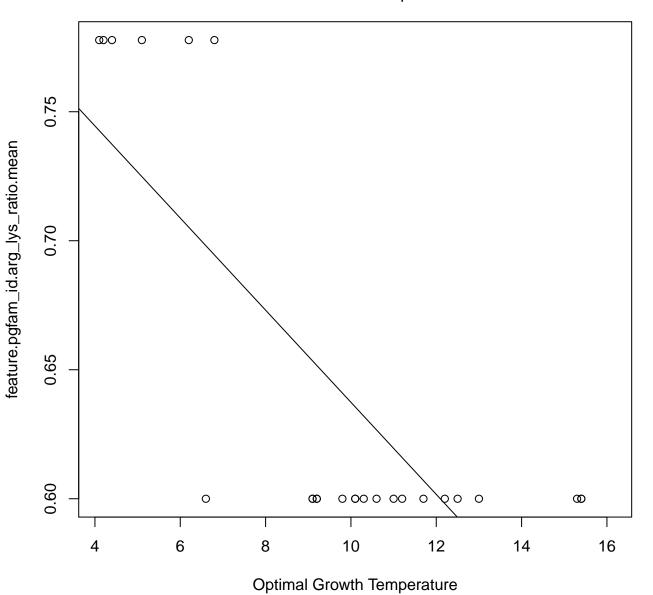
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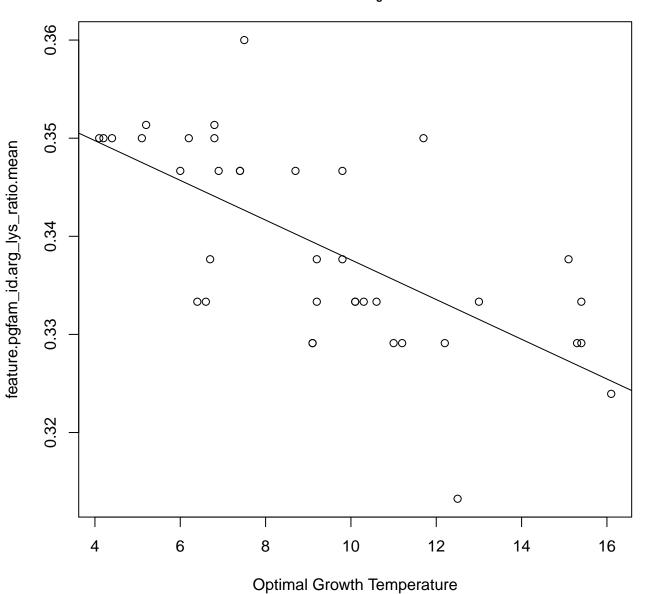
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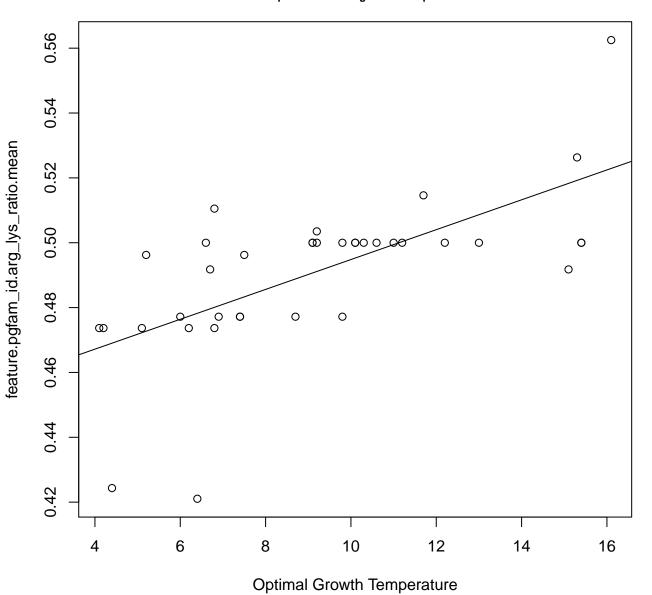
feature.pgfam_id.arg_lys_ratio.mean PGF_00044582 Putative transmembrane protein



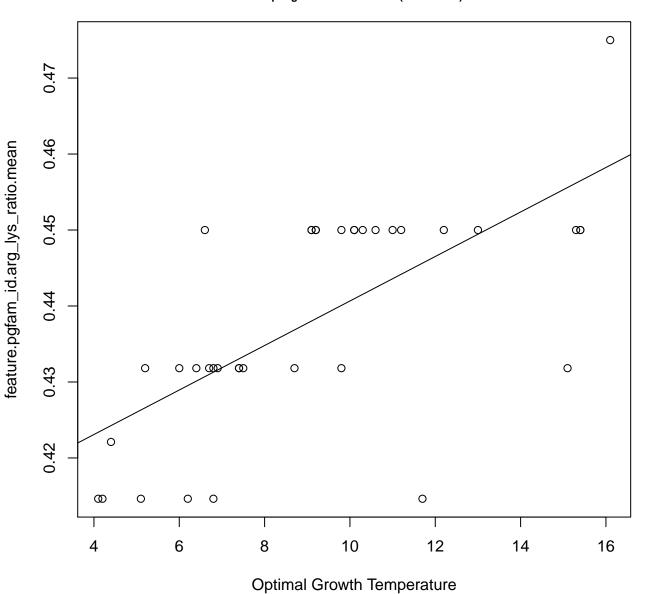
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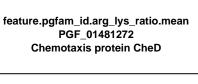


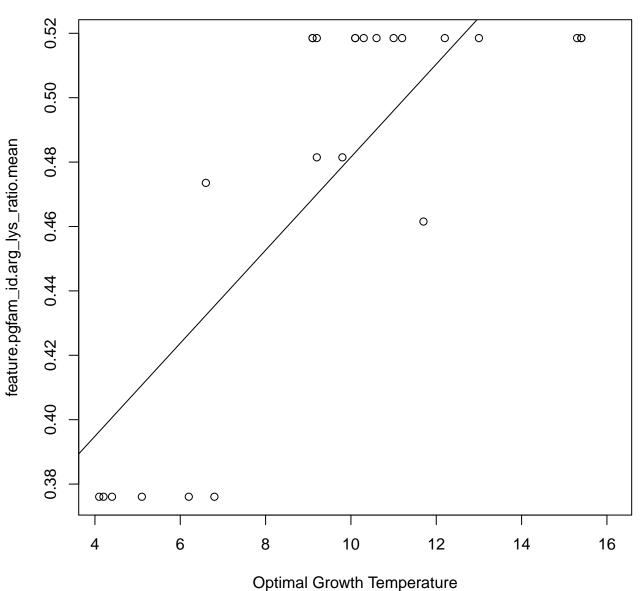
feature.pgfam_id.arg_lys_ratio.mean PGF_00808195 DNA protection during starvation protein



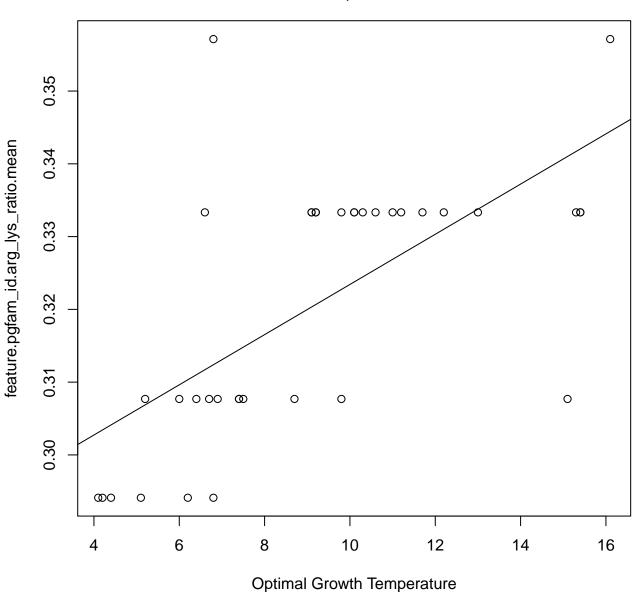
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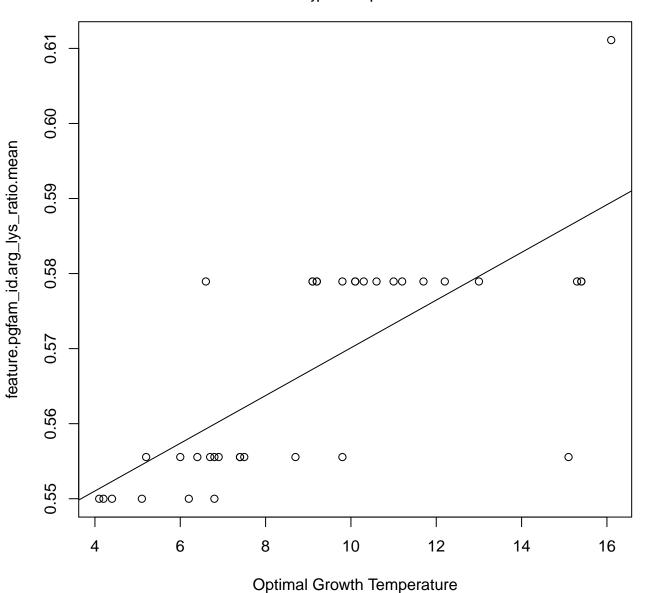




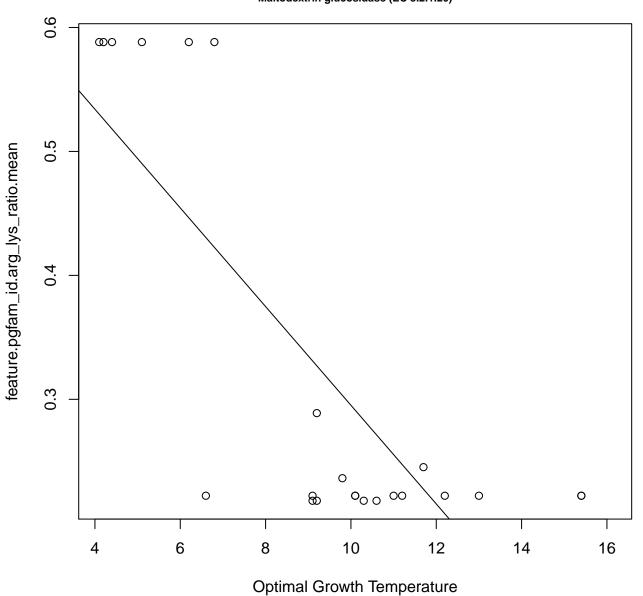
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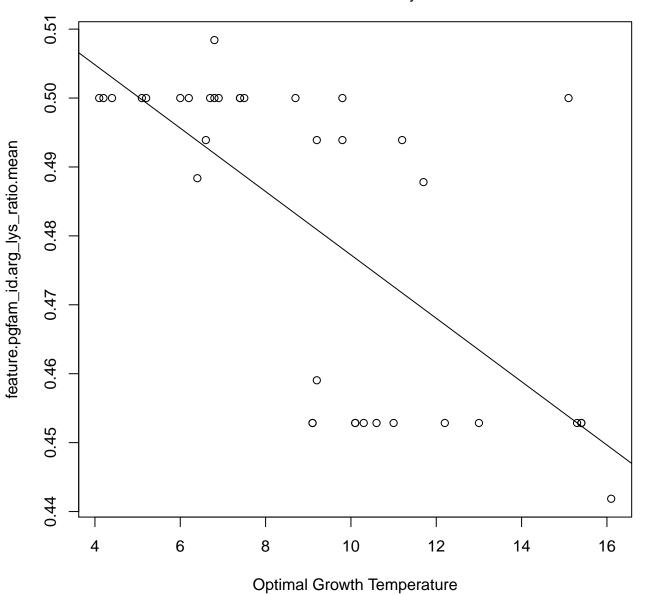
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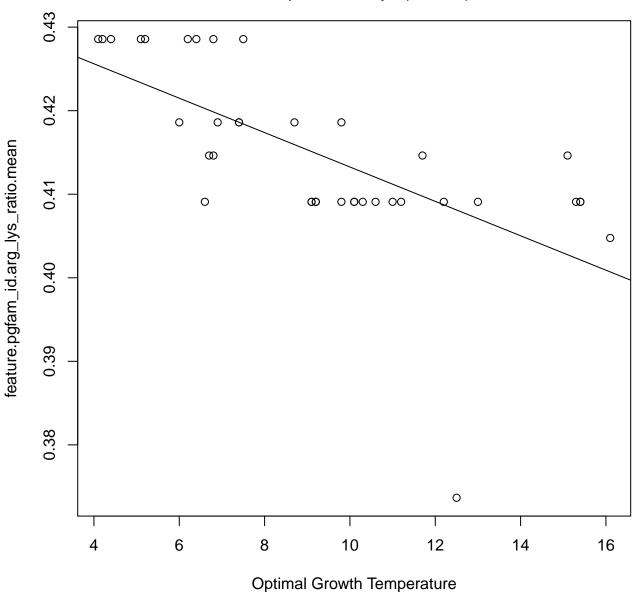
feature.pgfam_id.arg_lys_ratio.mean PGF_03083319 Maltodextrin glucosidase (EC 3.2.1.20)



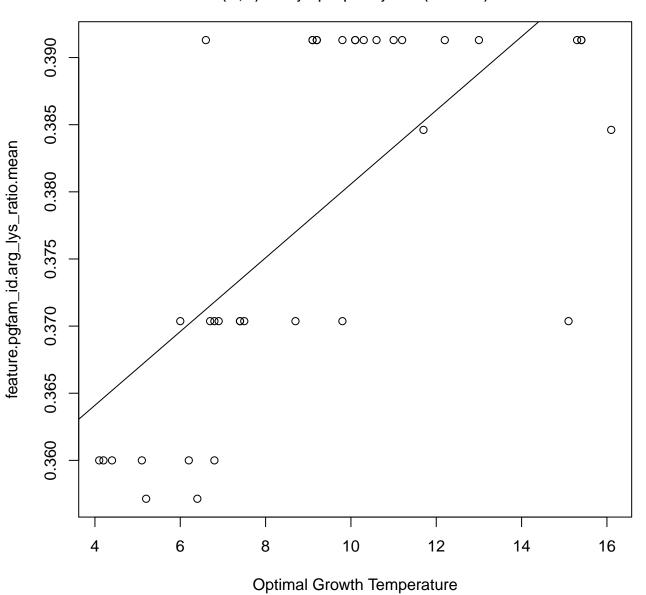
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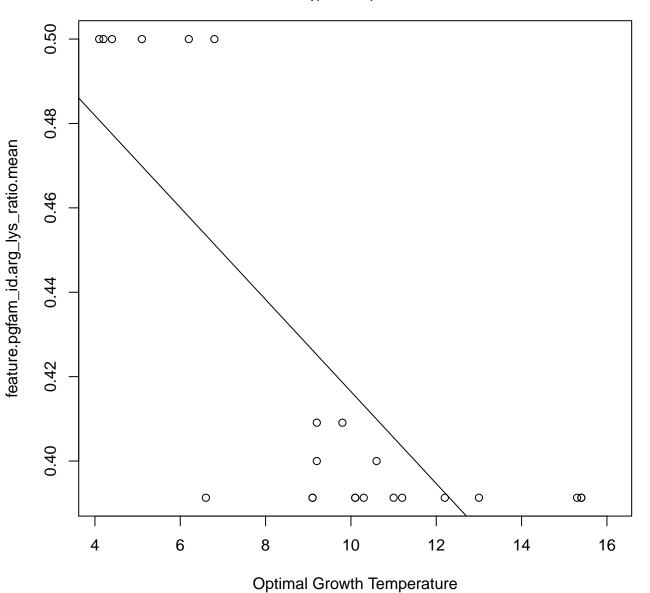
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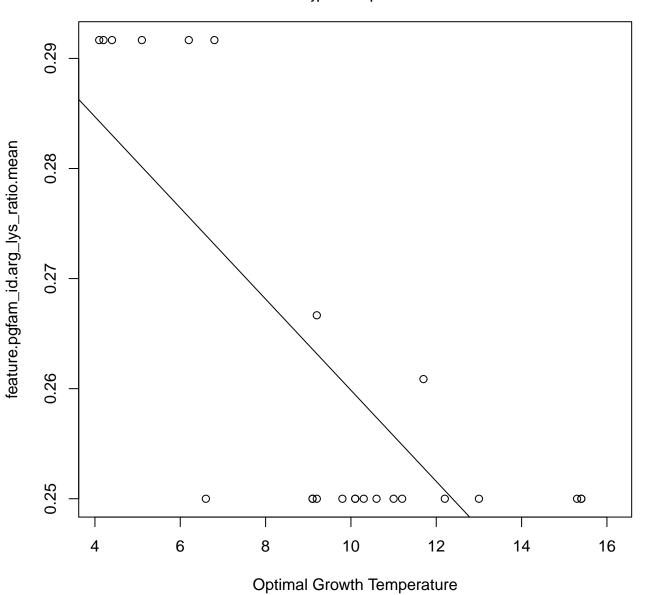
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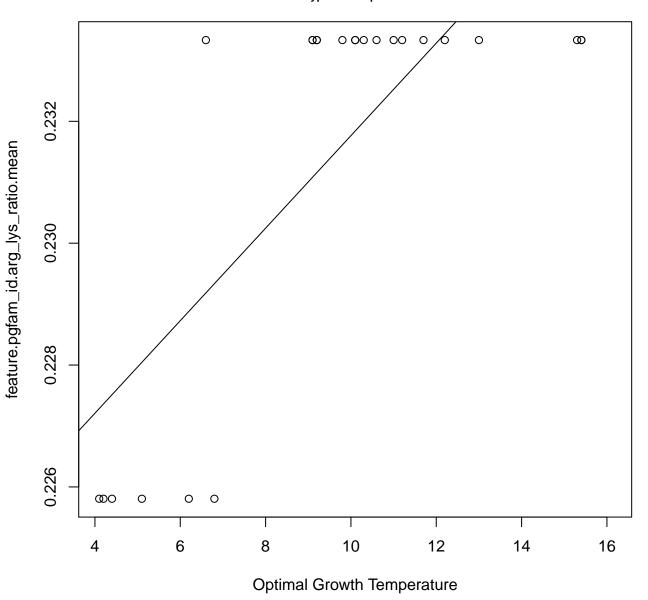
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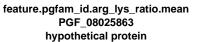


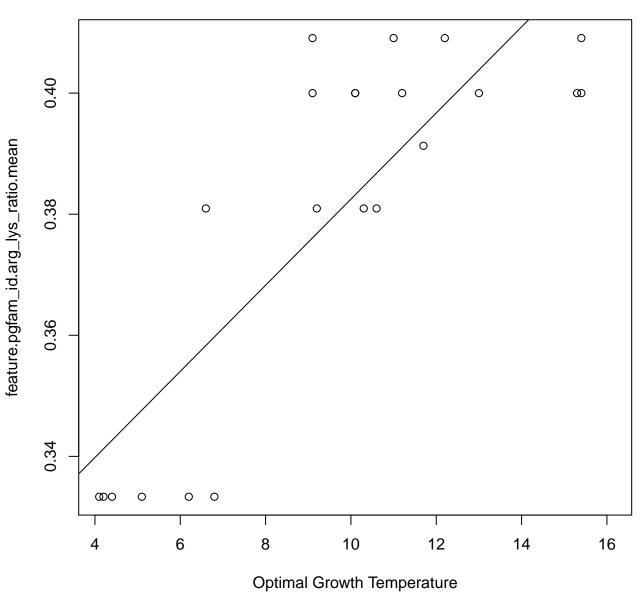
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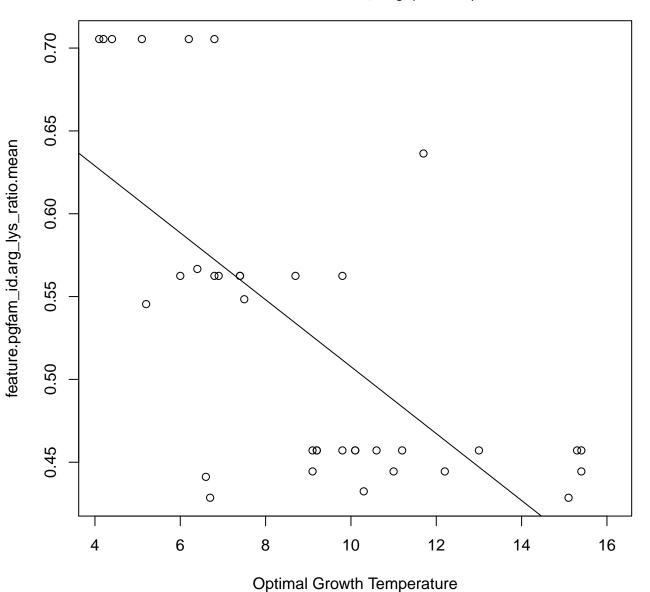
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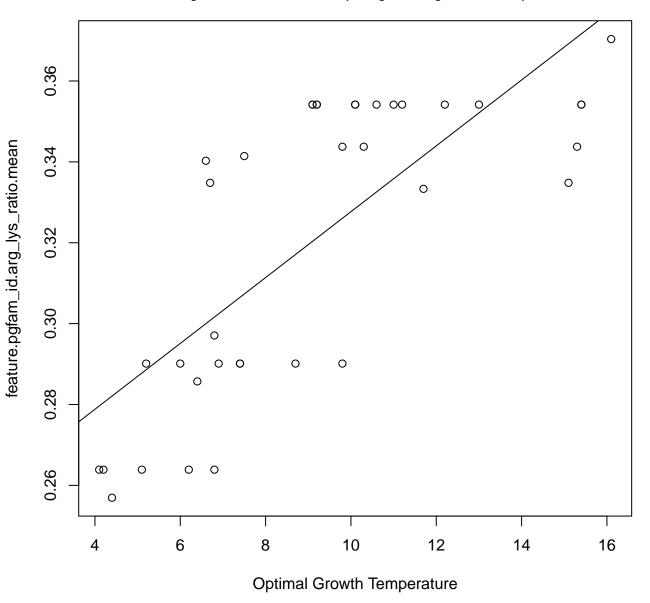




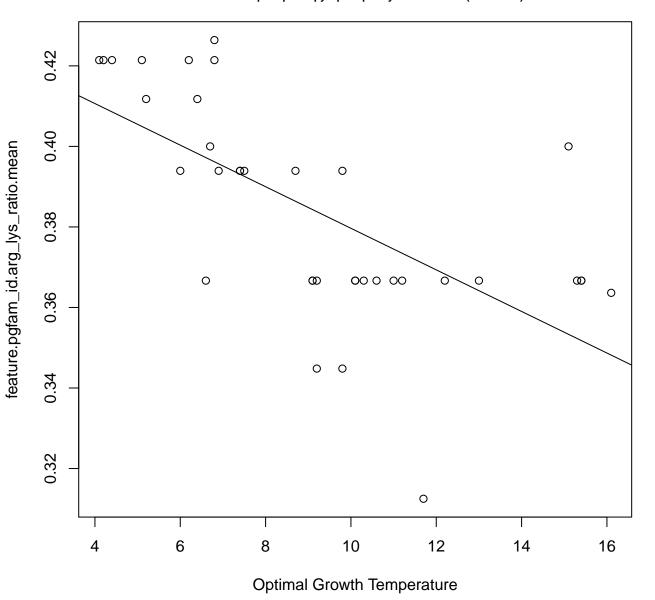
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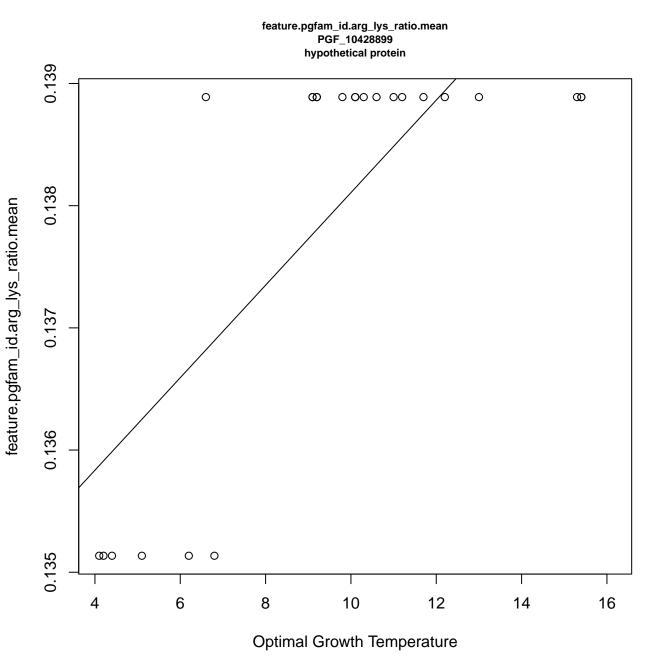


feature.pgfam_id.arg_lys_ratio.mean
PGF_10238627
Chemotaxis regulator – transmits chemoreceptor signals to flagellar motor components CheY

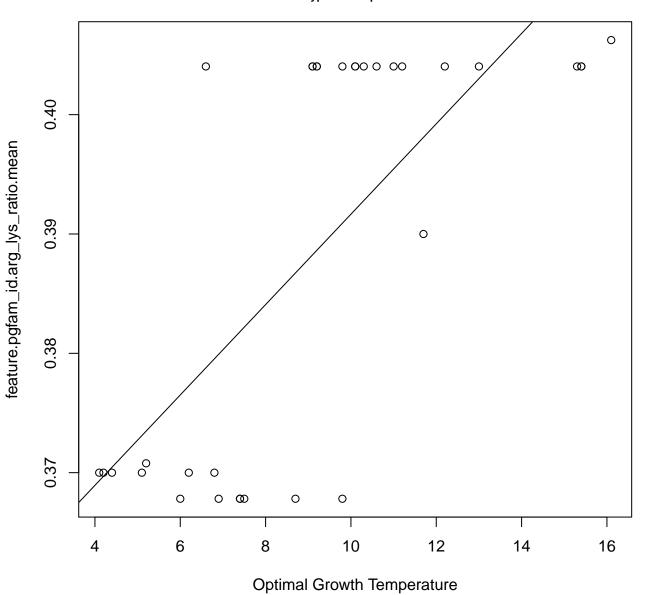


feature.pgfam_id.arg_lys_ratio.mean PGF_10414515 Nucleoside triphosphate pyrophosphohydrolase MazG (EC 3.6.1.8)

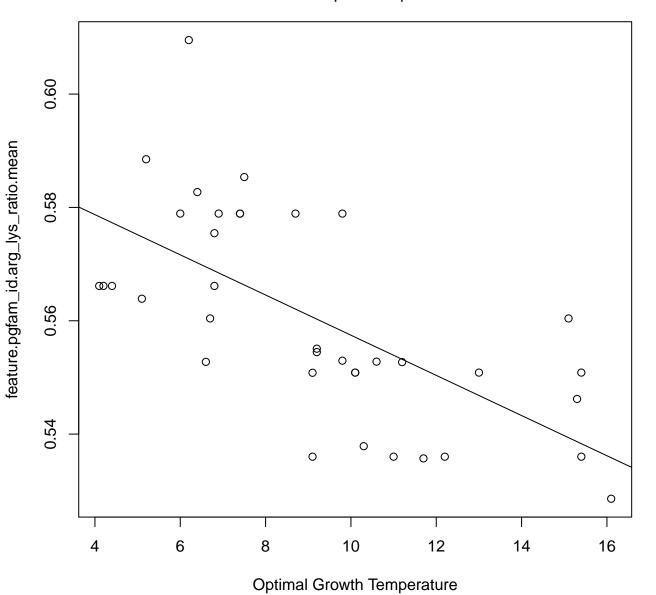




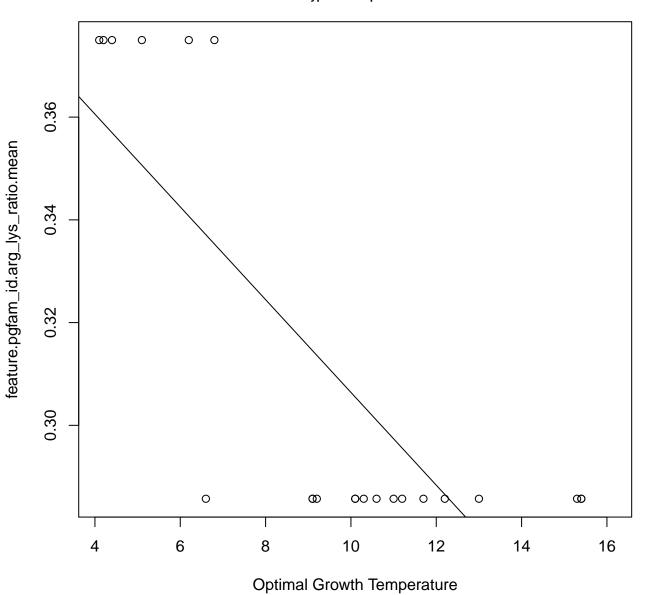
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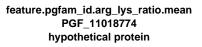


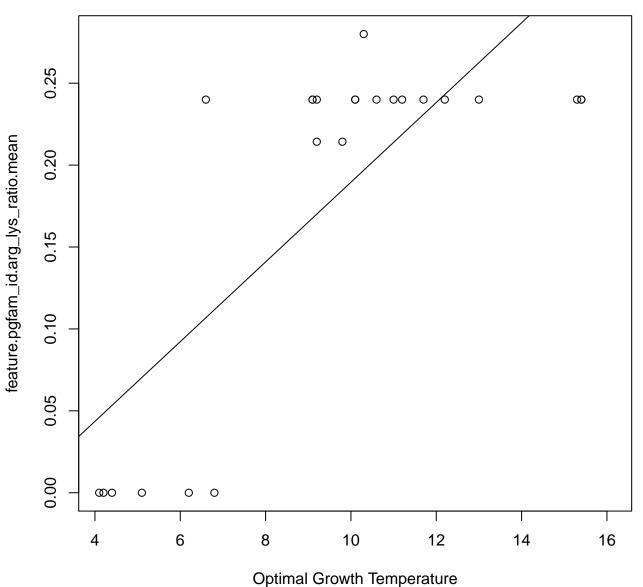
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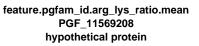


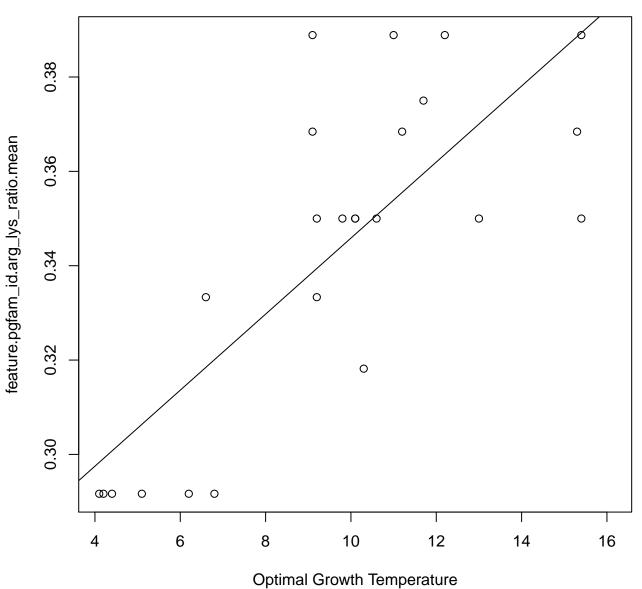
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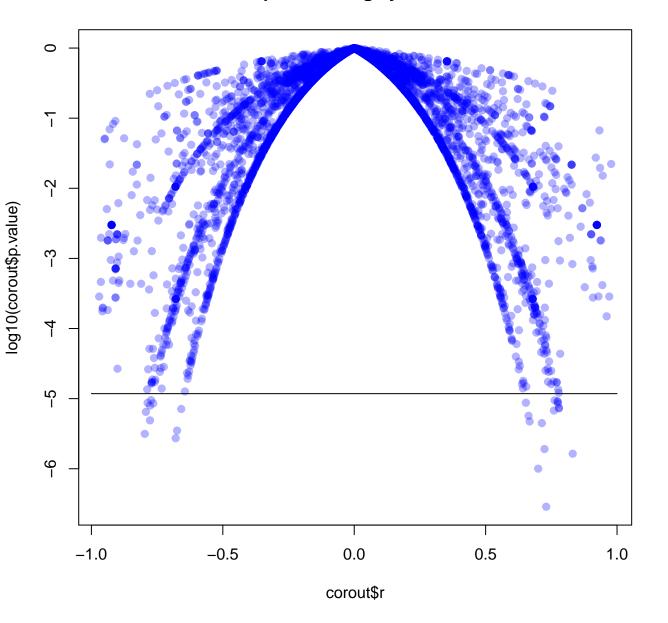




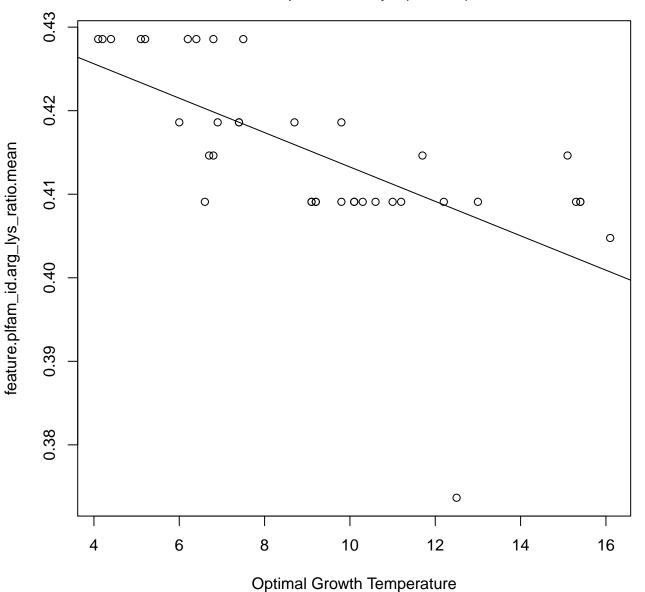




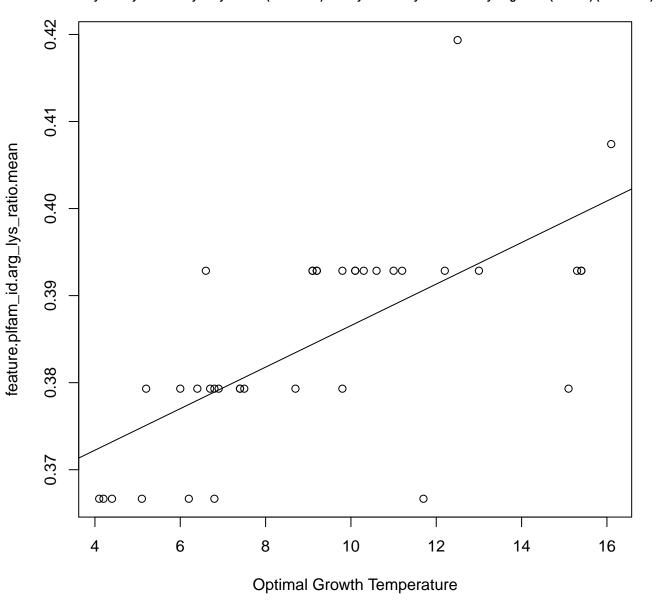
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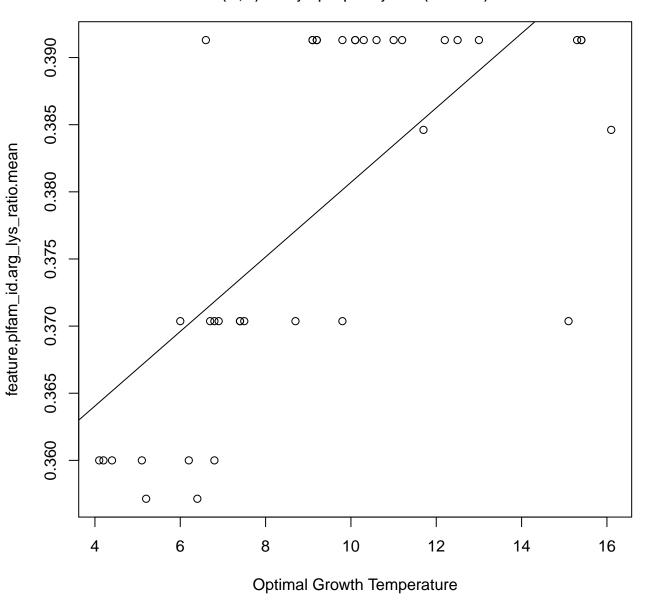
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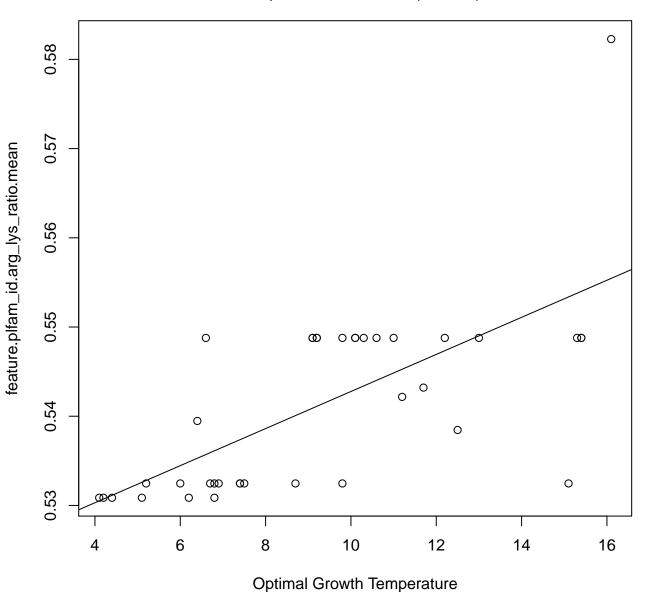
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PLF_28228_00000103
Methenyltetrahydrofolate cyclohydrolase (EC 3.5.4.9) / Methylenetetrahydrofolate dehydrogenase (NADP+) (EC 1.5.1.5)



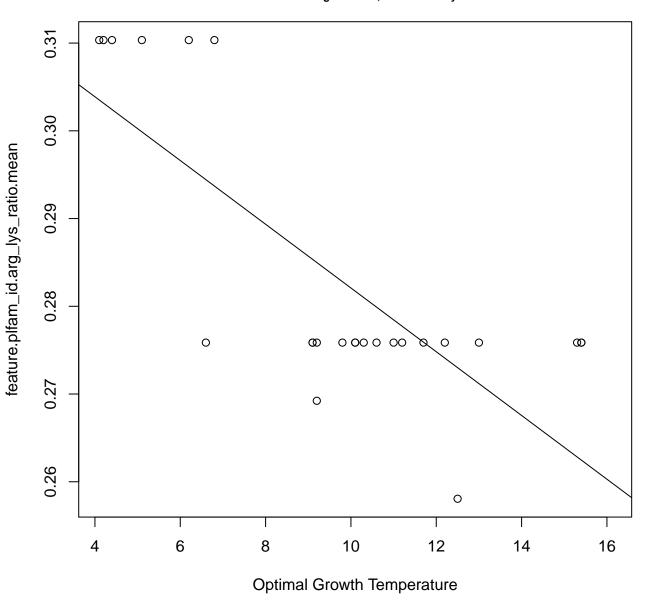
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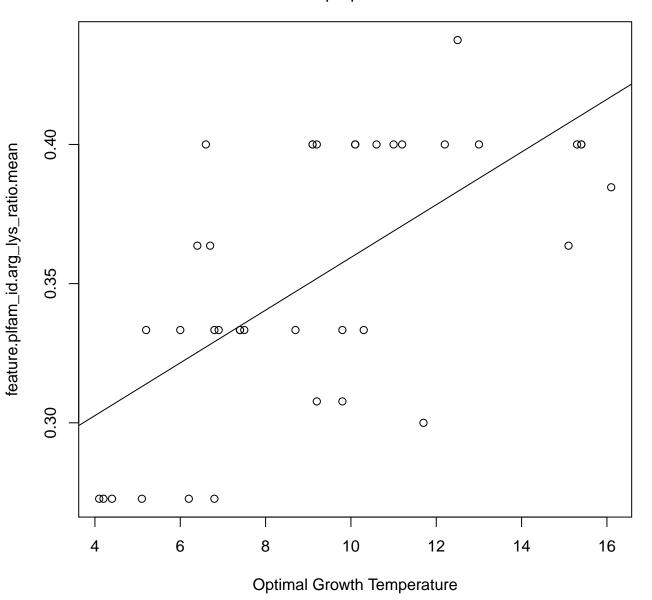
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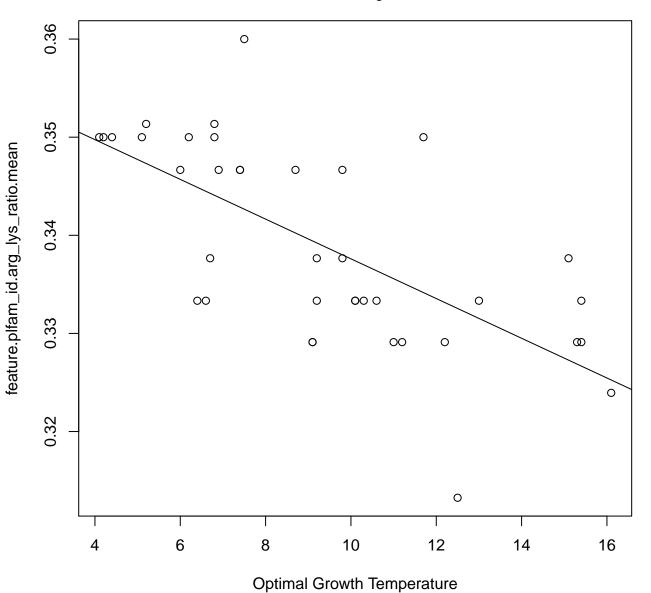
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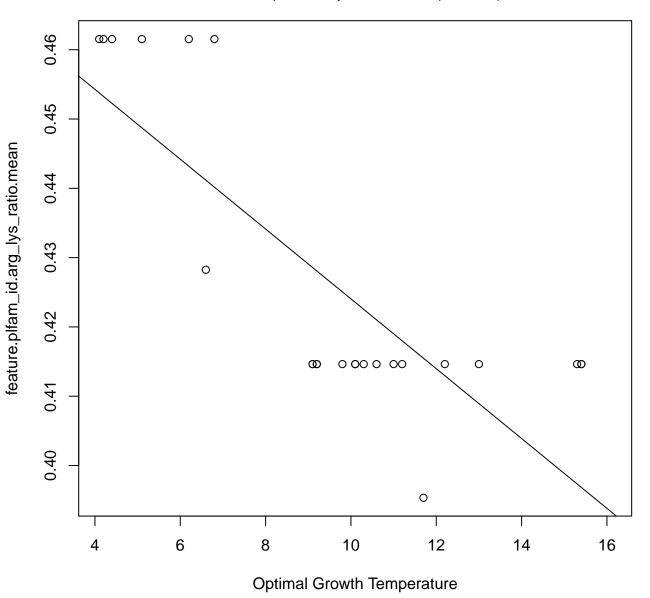
feature.plfam_id.arg_lys_ratio.mean PLF_28228_00001718 MSHA pilin protein MshB



feature.plfam_id.arg_lys_ratio.mean PLF_28228_00002008 Related to collagenase

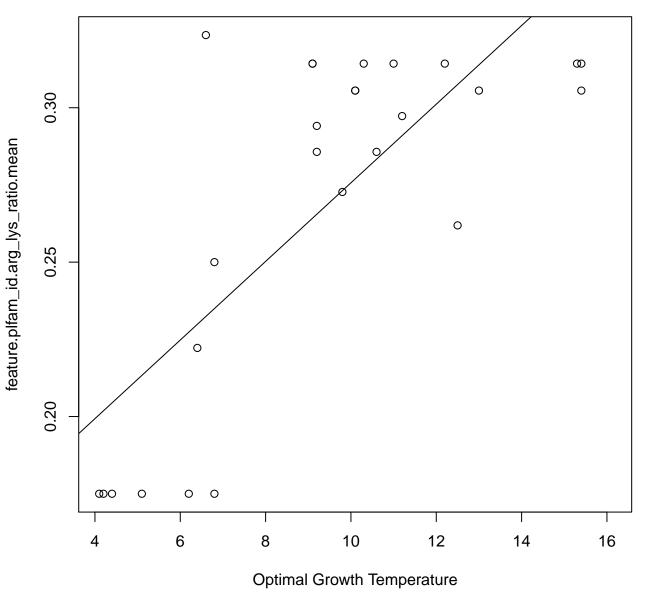


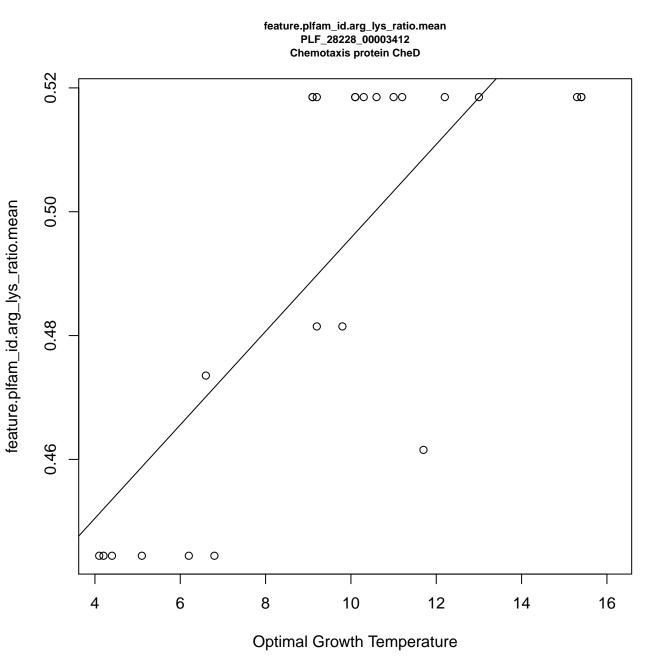
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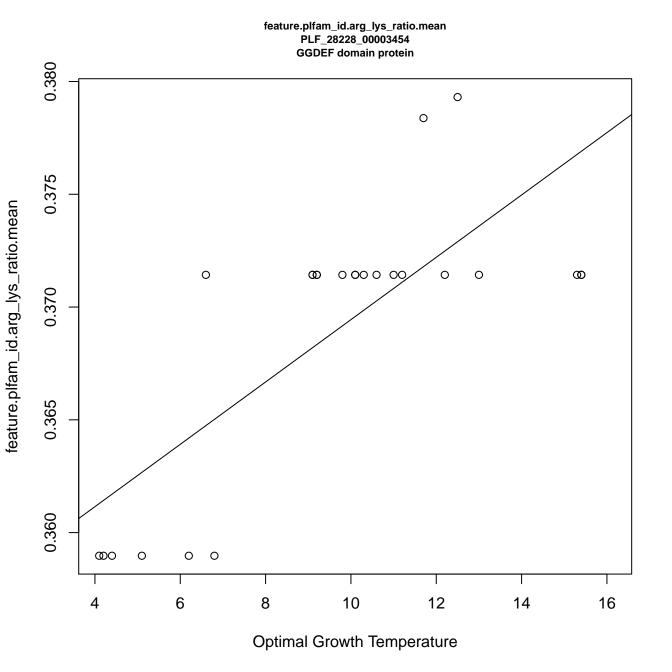


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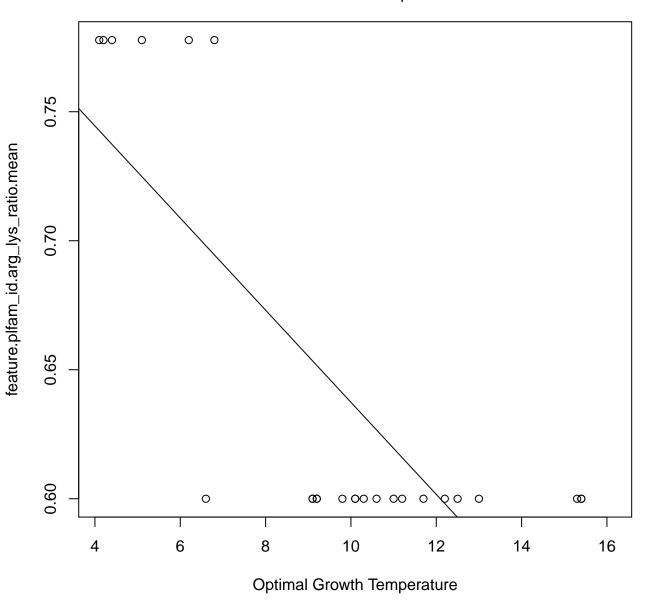
 $\label{lem:condition} CDP-glycerol: N-acetyl-beta-D-mannosaminyl-1, 4-N-acetyl-D-glucosaminyl diphosphound ecaprenyl glycerophosphotrans fermion of the condition of the condi$



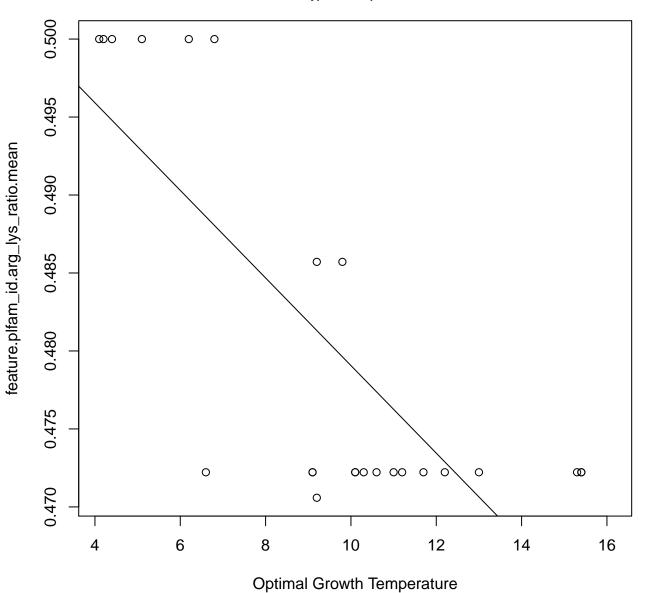




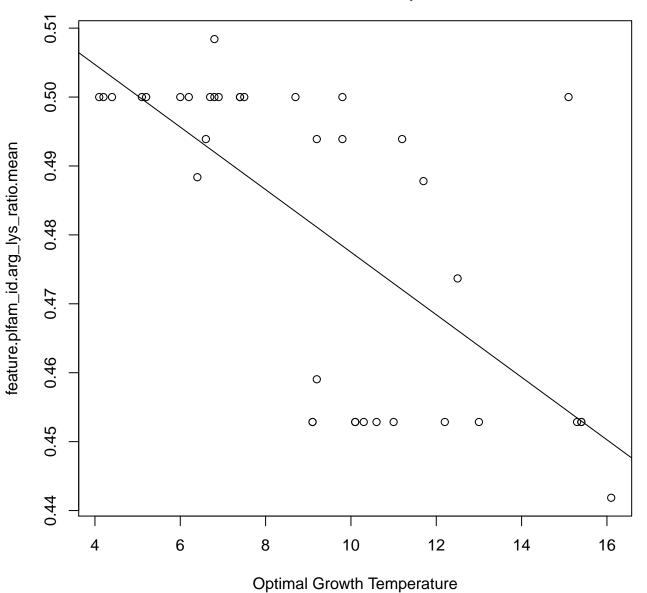
feature.plfam_id.arg_lys_ratio.mean PLF_28228_00003600 Putative transmembrane protein



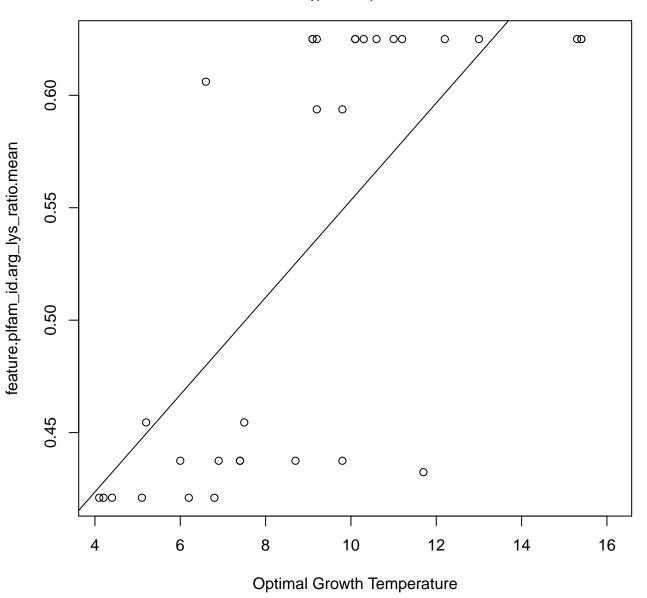
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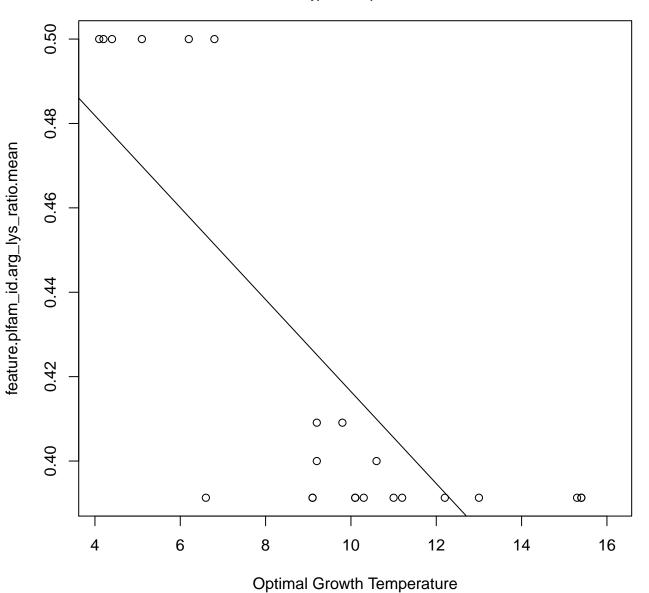
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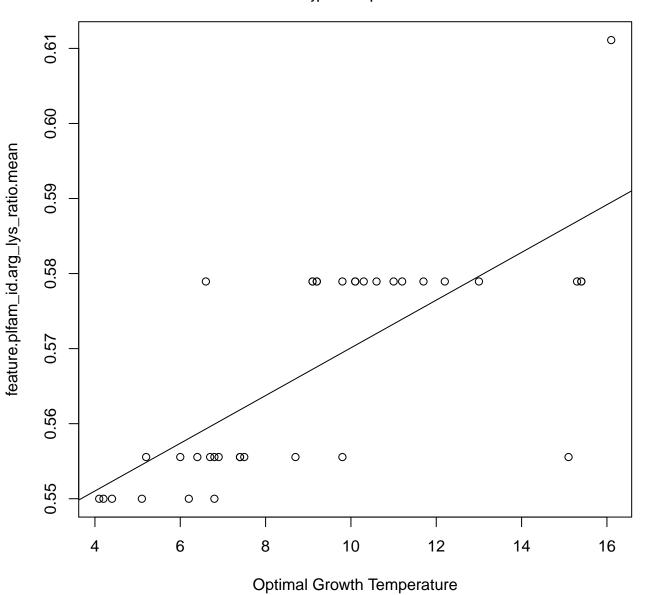
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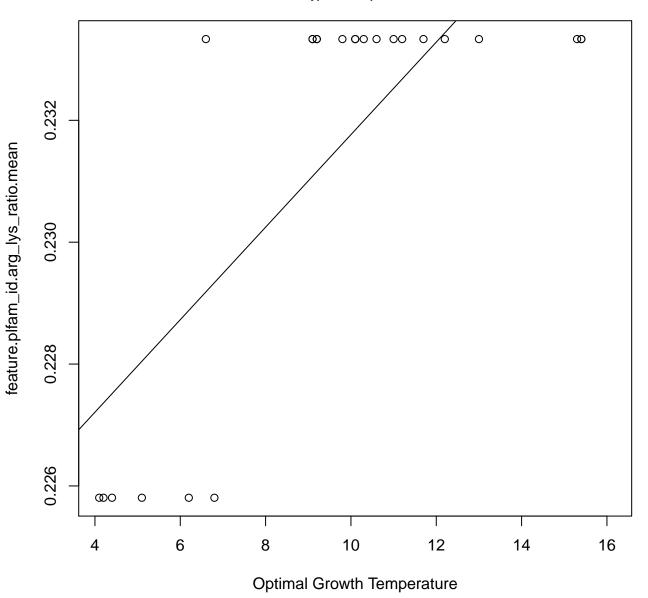
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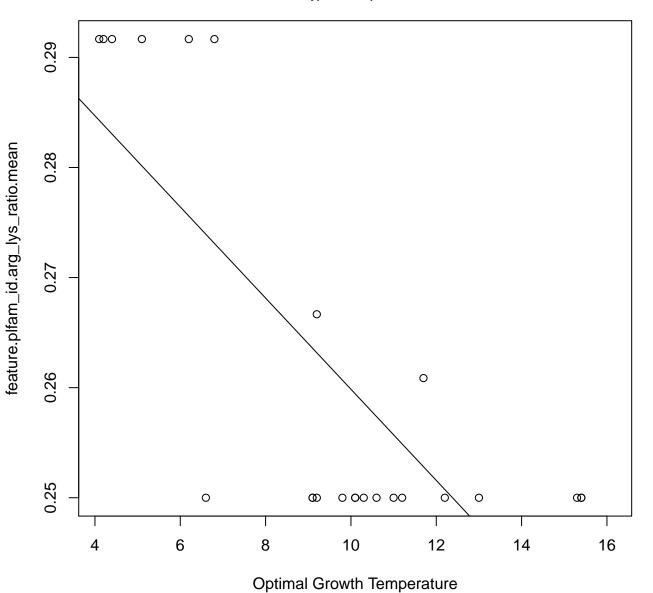
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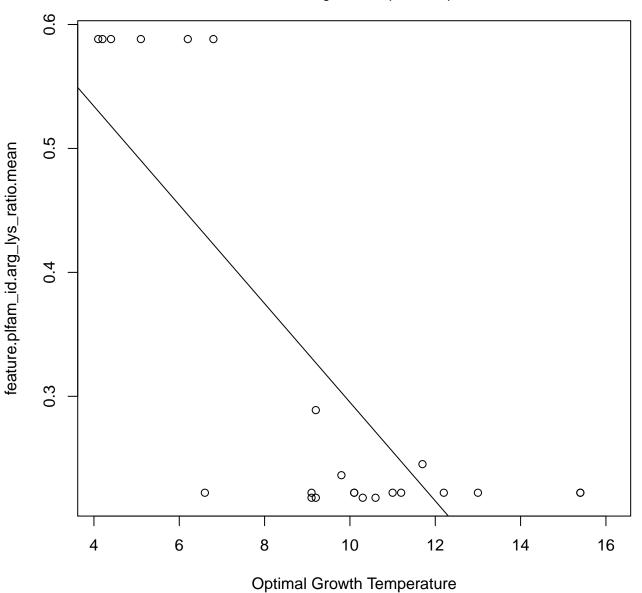
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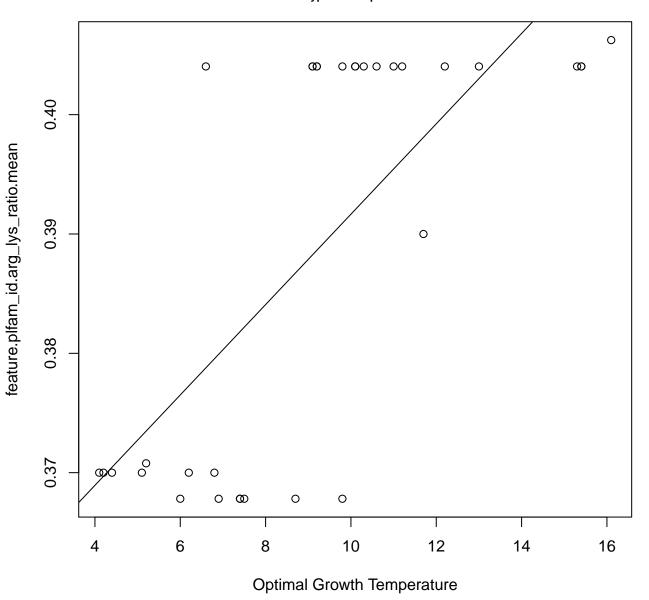
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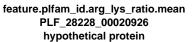


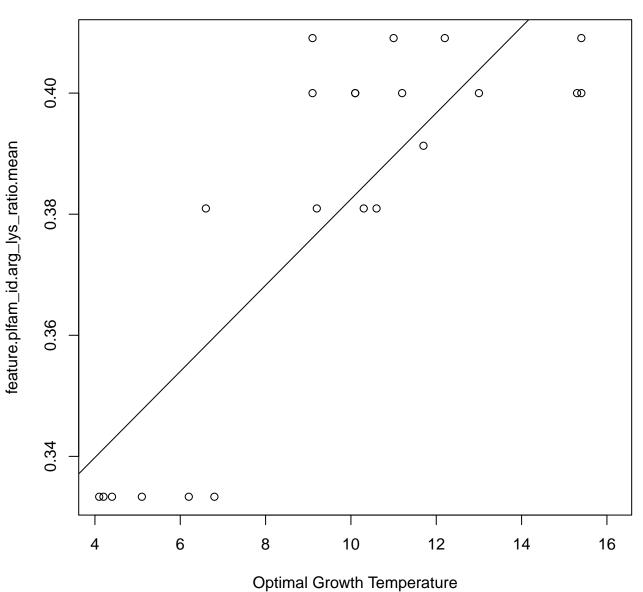
feature.plfam_id.arg_lys_ratio.mean PLF_28228_00017455 Maltodextrin glucosidase (EC 3.2.1.20)

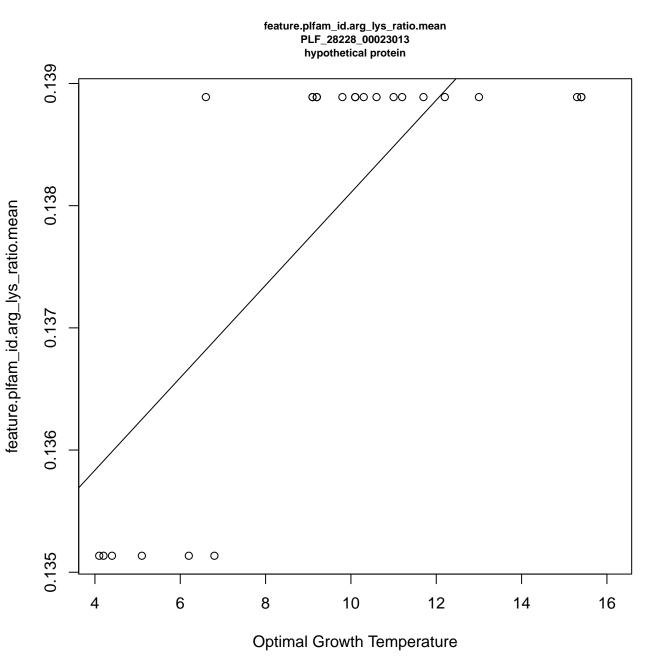


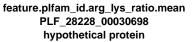
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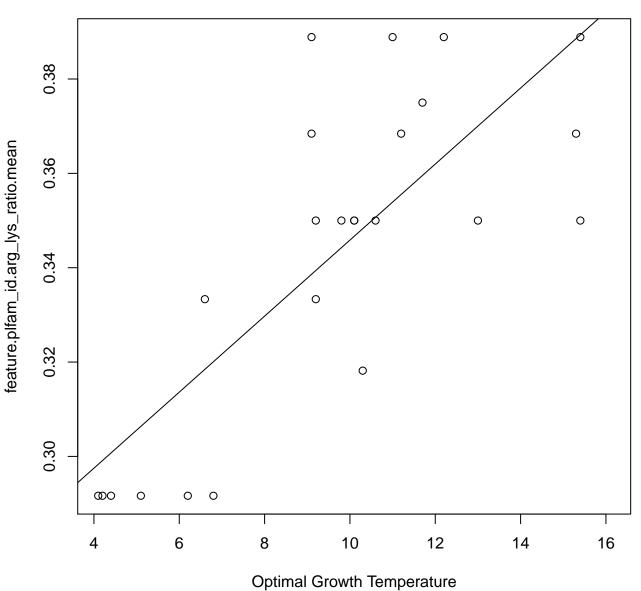




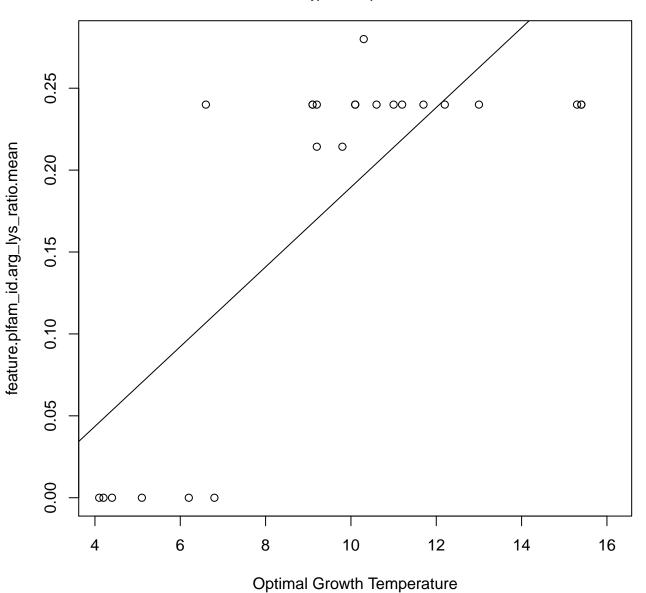




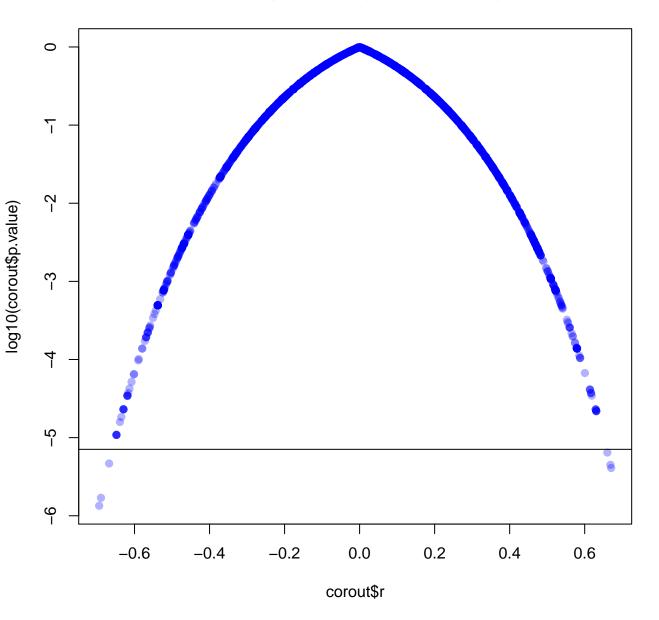


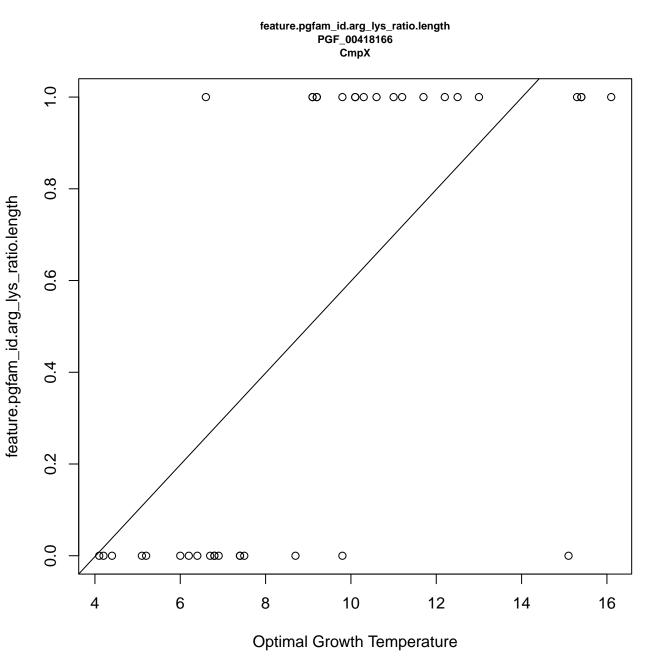


feature.plfam_id.arg_lys_ratio.mean PLF_28228_00031426 hypothetical protein

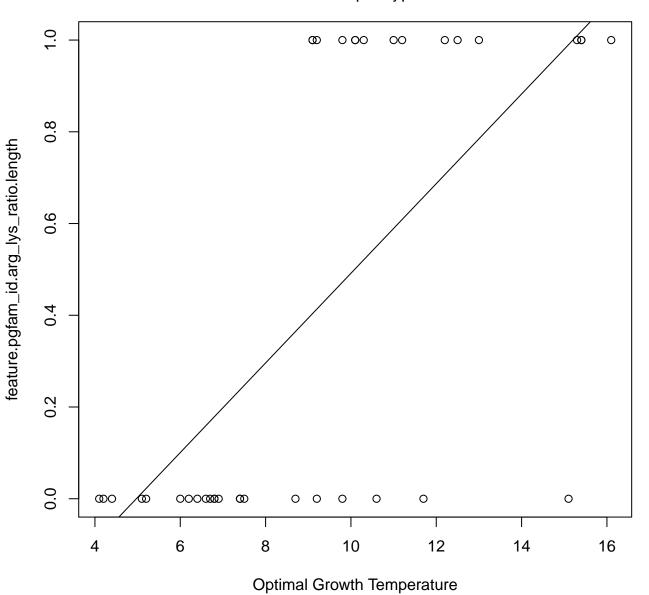


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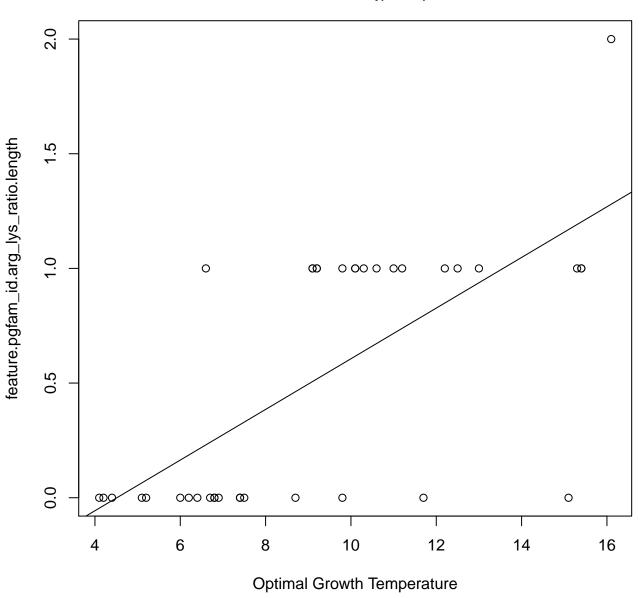


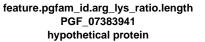


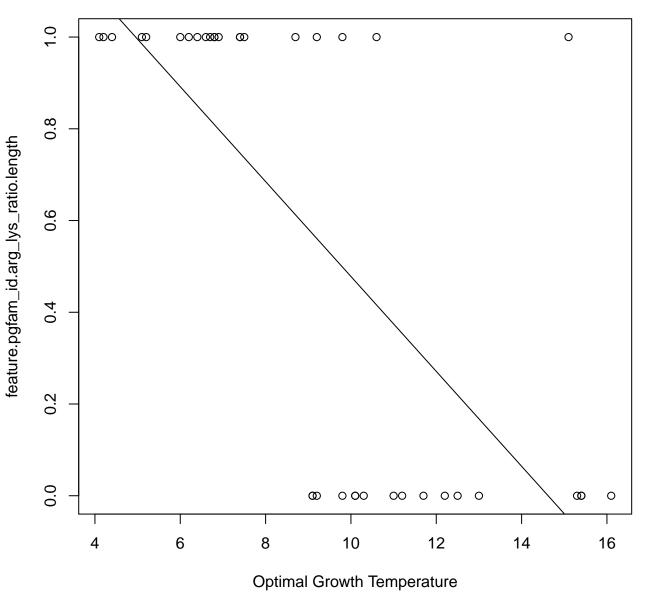
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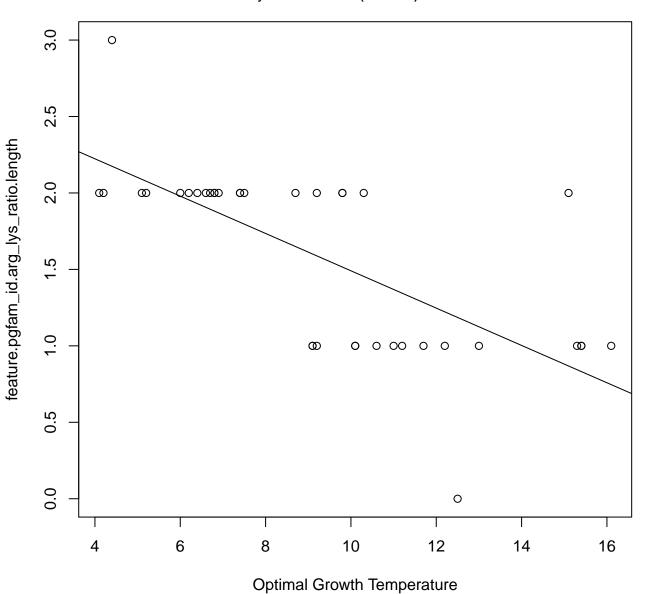
feature.pgfam_id.arg_lys_ratio.length PGF_03687279 Uncharacterized MFS-type transporter



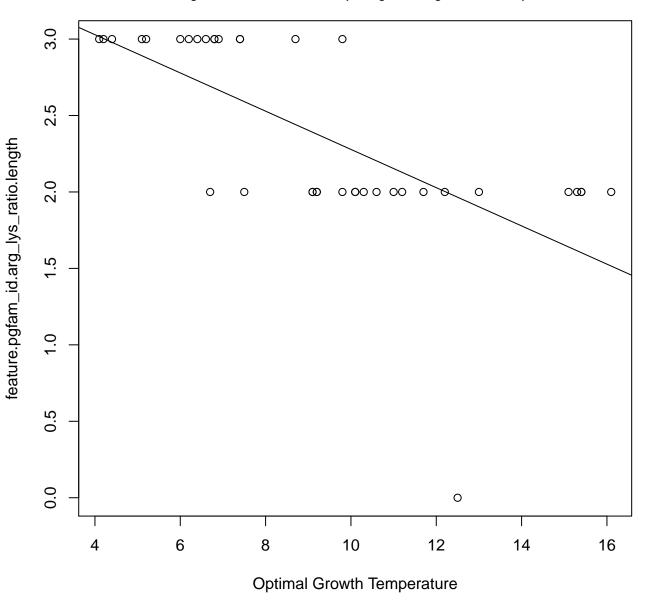




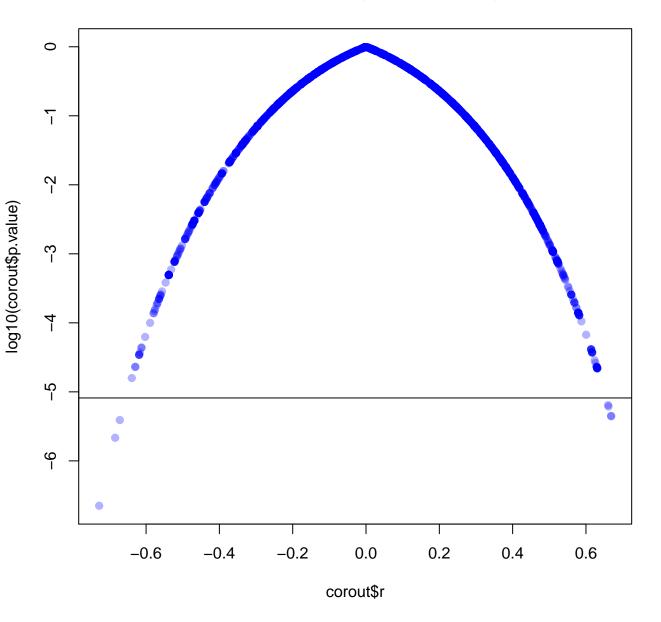
feature.pgfam_id.arg_lys_ratio.length PGF_07583562 Cysteine desulfurase (EC 2.8.1.7) => SufS



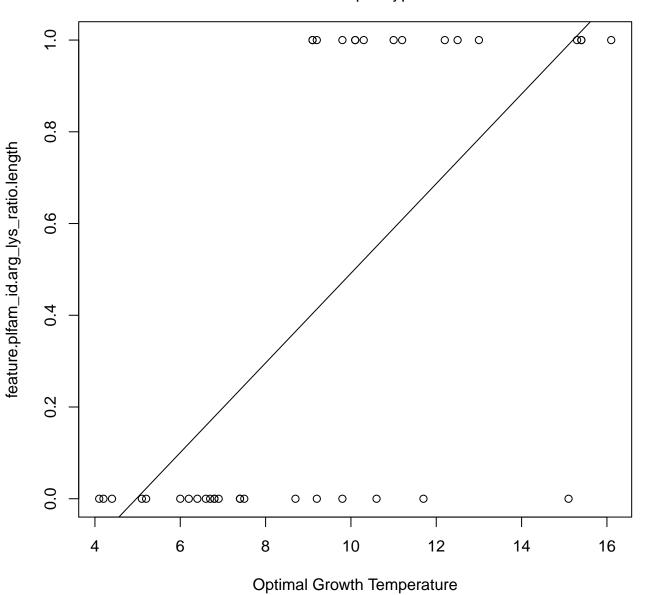
feature.pgfam_id.arg_lys_ratio.length
PGF_10238627
Chemotaxis regulator – transmits chemoreceptor signals to flagellar motor components CheY



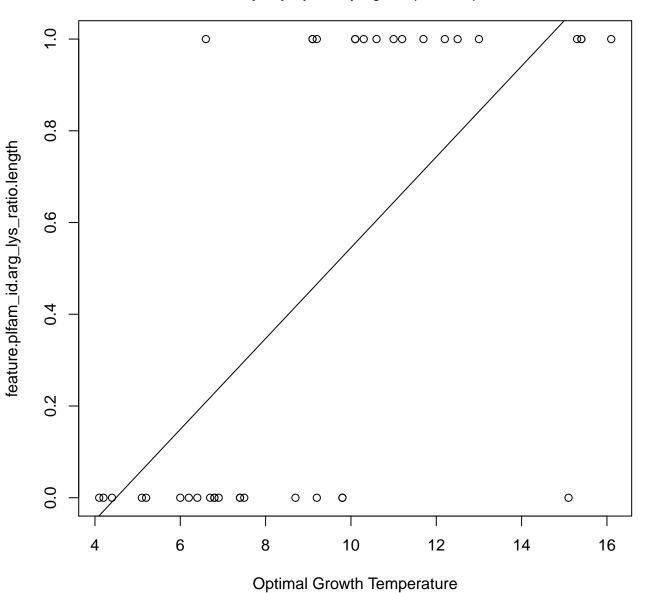
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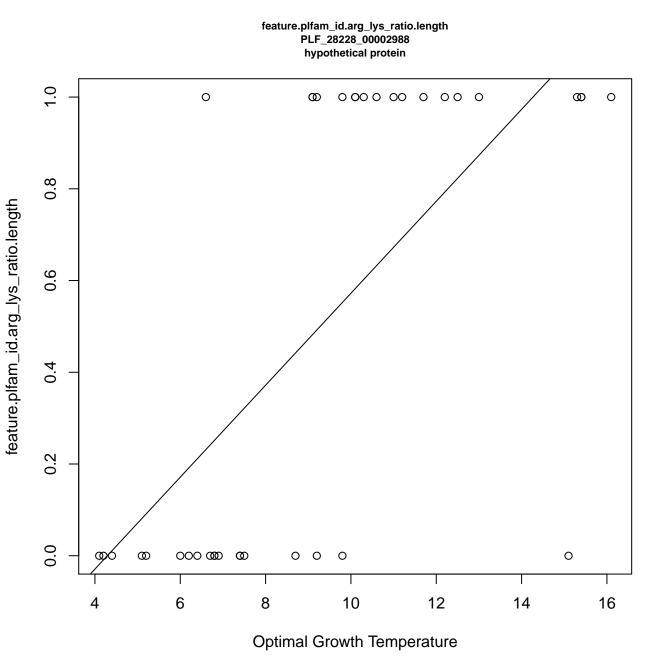


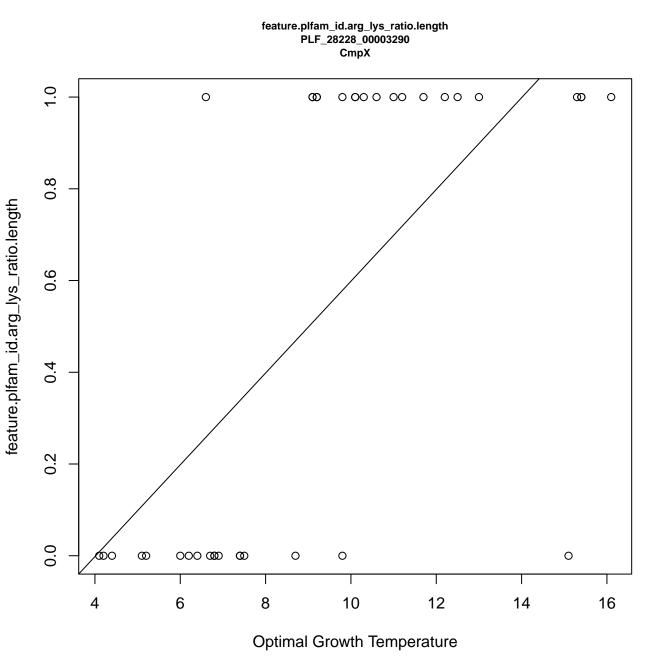
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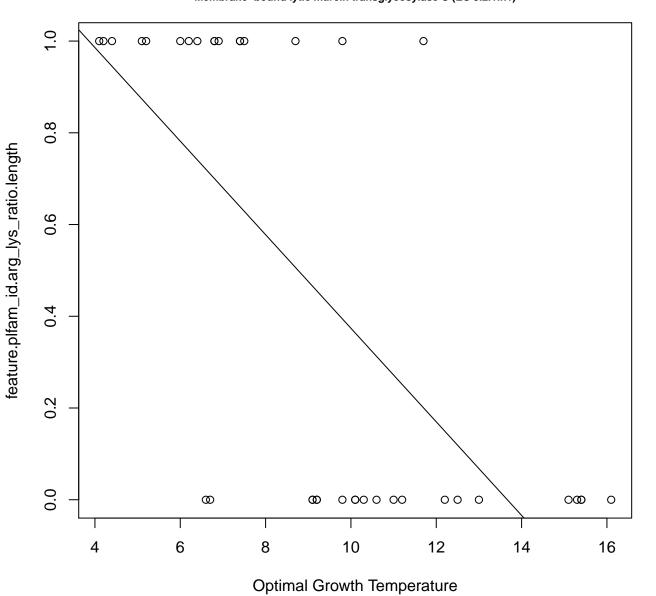
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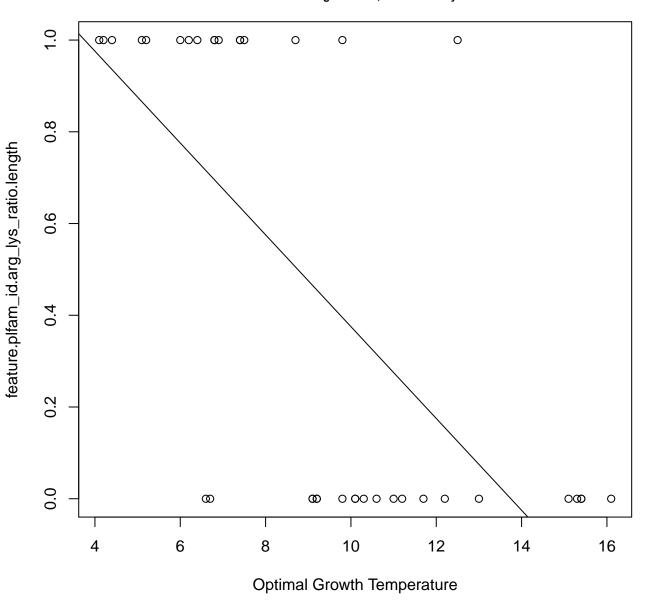




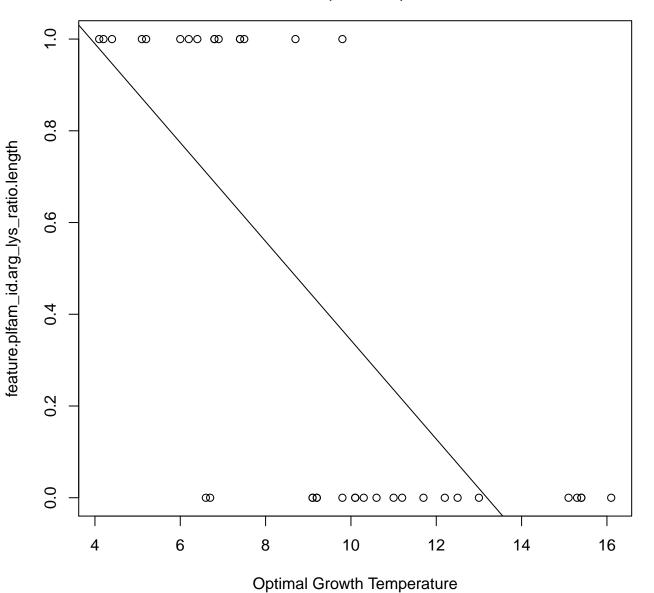
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PLF_28228_00011707
Membrane-bound lytic murein transglycosylase C (EC 3.2.1.n1)



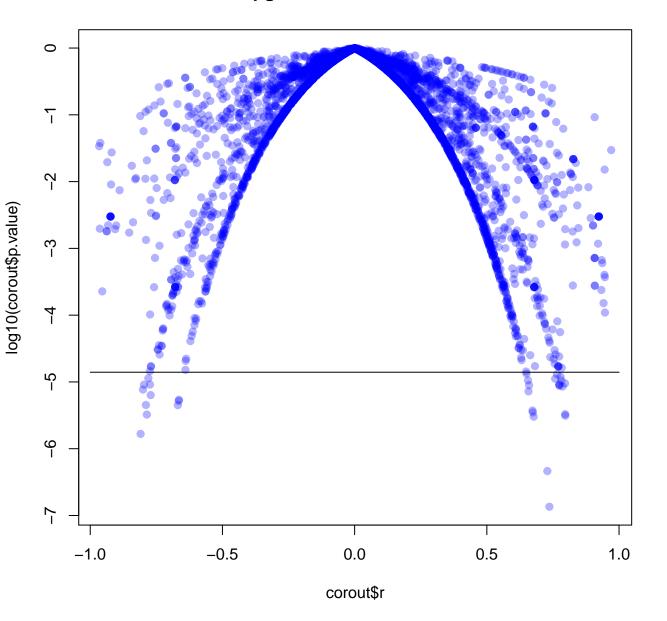
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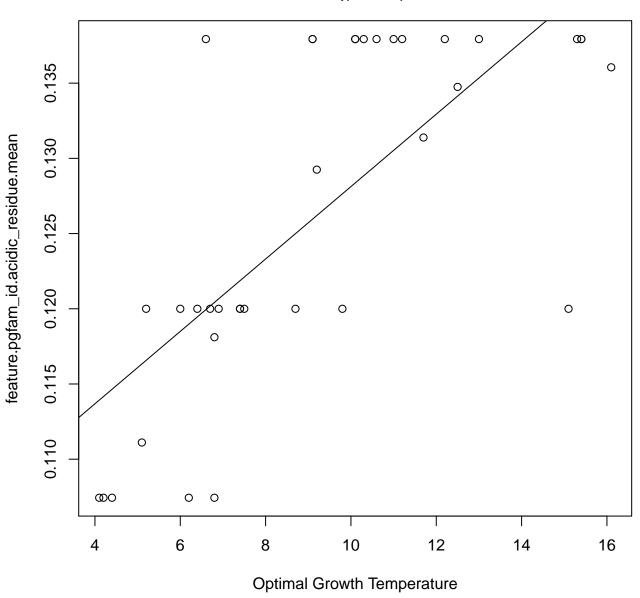
feature.plfam_id.arg_lys_ratio.length PLF_28228_00028262 Iron siderophore sensor protein



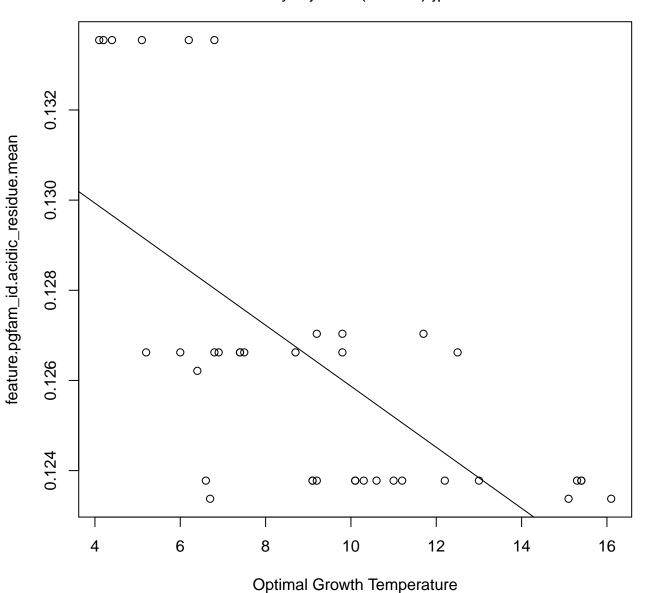
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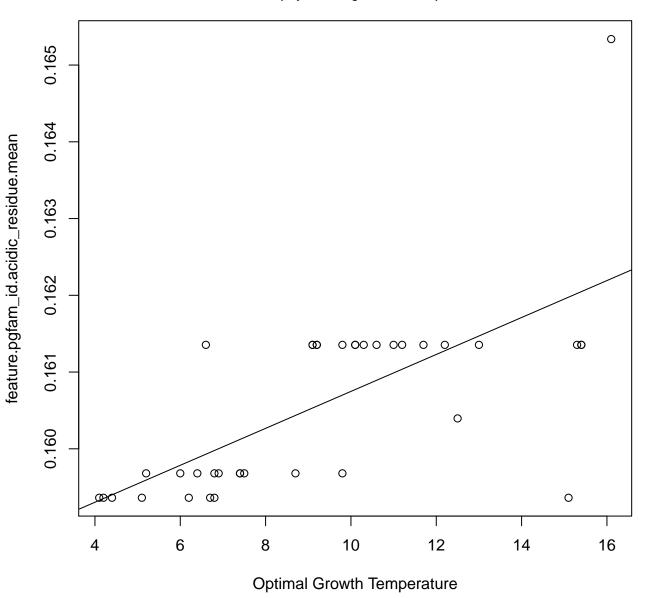
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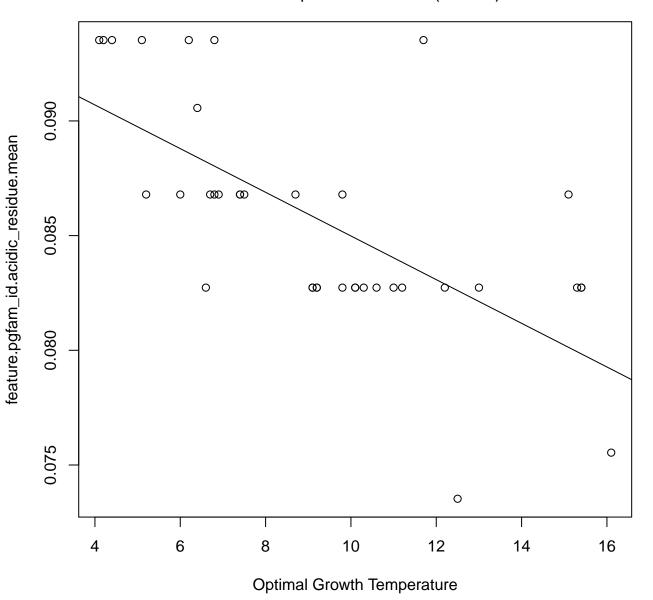
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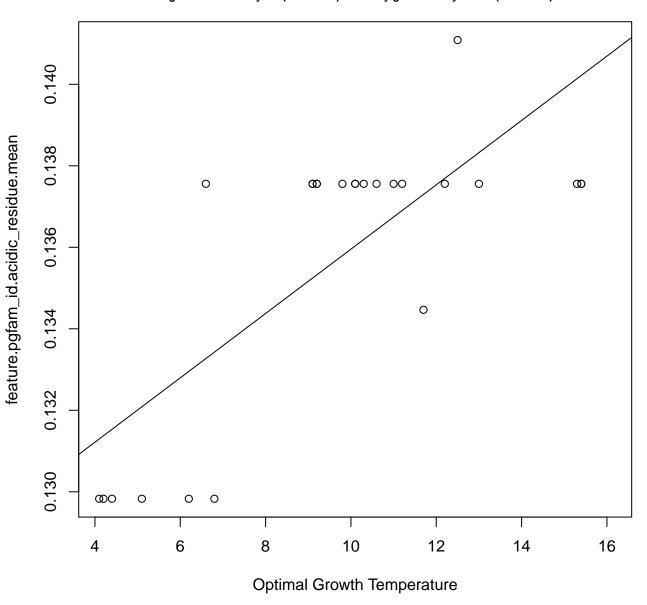
feature.pgfam_id.acidic_residue.mean PGF_00046403 RNA polymerase sigma-54 factor RpoN



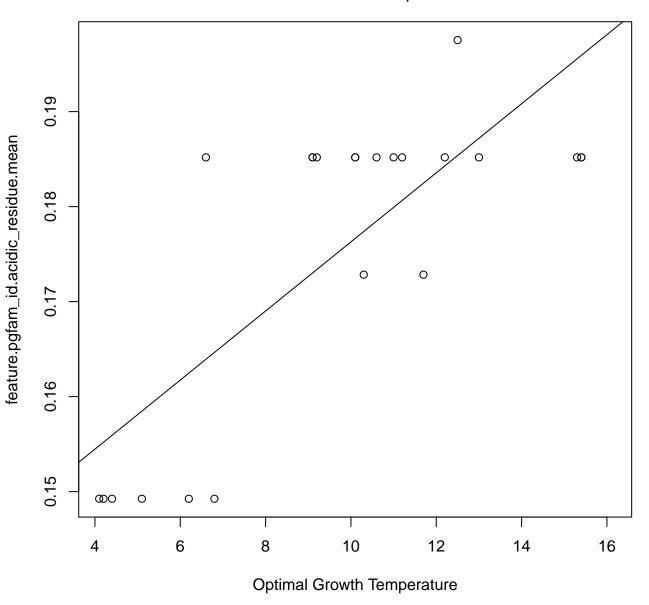
feature.pgfam_id.acidic_residue.mean PGF_00048554 Caulimovirus viroplasmin / Ribonuclease HI (EC 3.1.26.4)



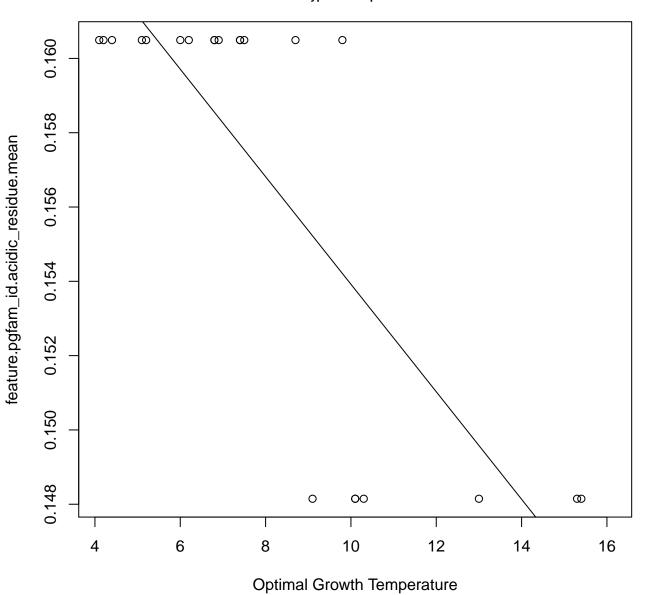
feature.pgfam_id.acidic_residue.mean PGF_00064667 Argininosuccinate lyase (EC 4.3.2.1) / N-acetylglutamate synthase (EC 2.3.1.1)



feature.pgfam_id.acidic_residue.mean PGF_00064685 Uncharacterized ferredoxin-like protein YfhL

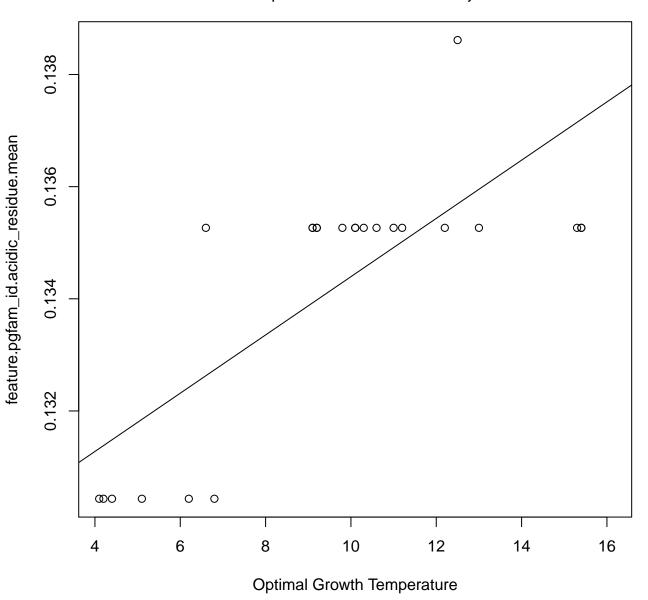


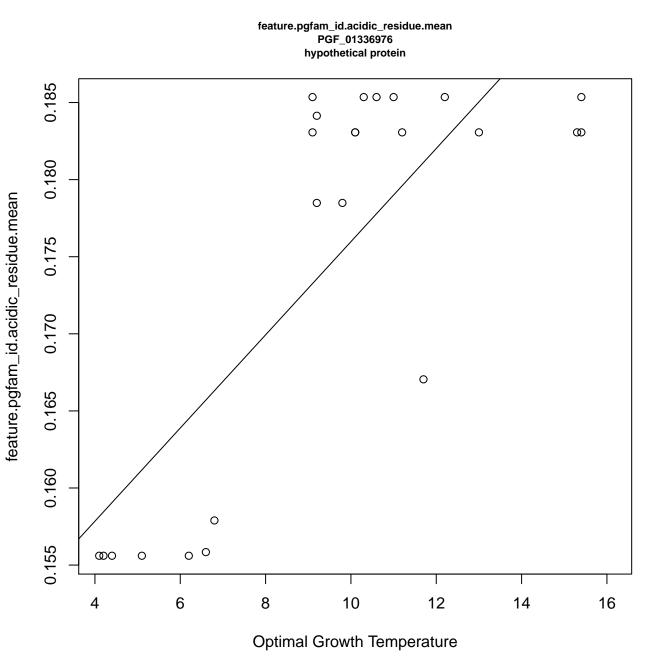
feature.pgfam_id.acidic_residue.mean PGF_00393434 hypothetical protein



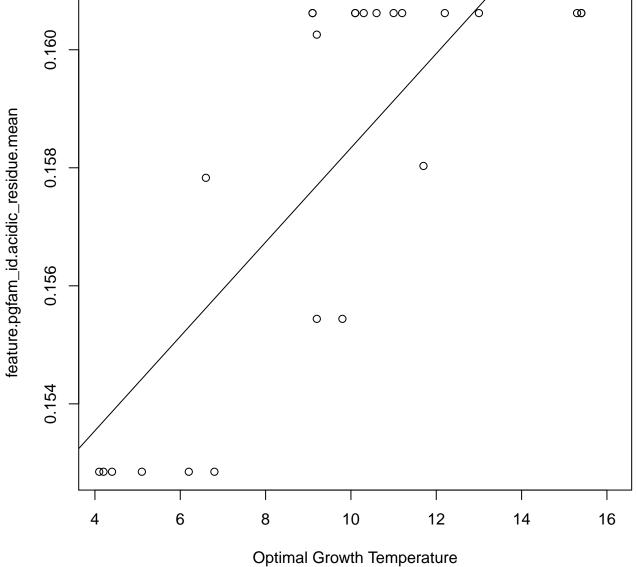
feature.pgfam_id.acidic_residue.mean PGF_00423914 1,6-anhydro-N-acetylmuramyl-L-alanine amidase 0.14 0.13 feature.pgfam_id.acidic_residue.mean 0.12 00 0.00 0.11 0.10 തഠ **Optimal Growth Temperature**

feature.pgfam_id.acidic_residue.mean PGF_00717613 Chemotaxis protein CheC -- inhibitor of MCP methylation

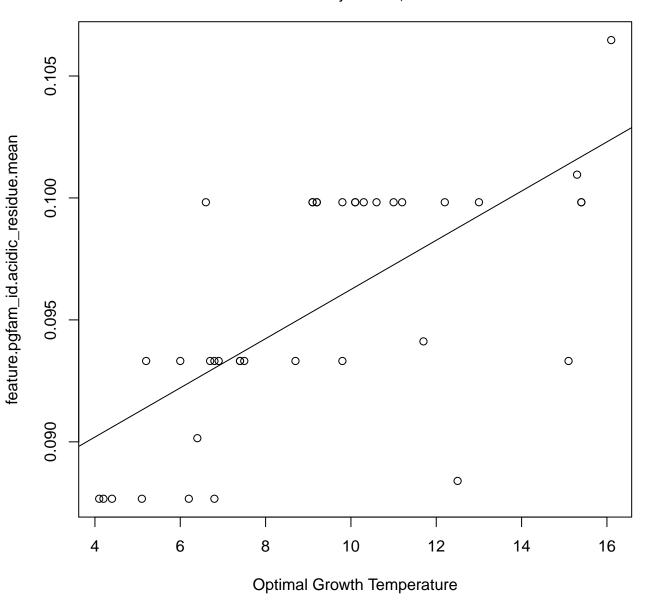




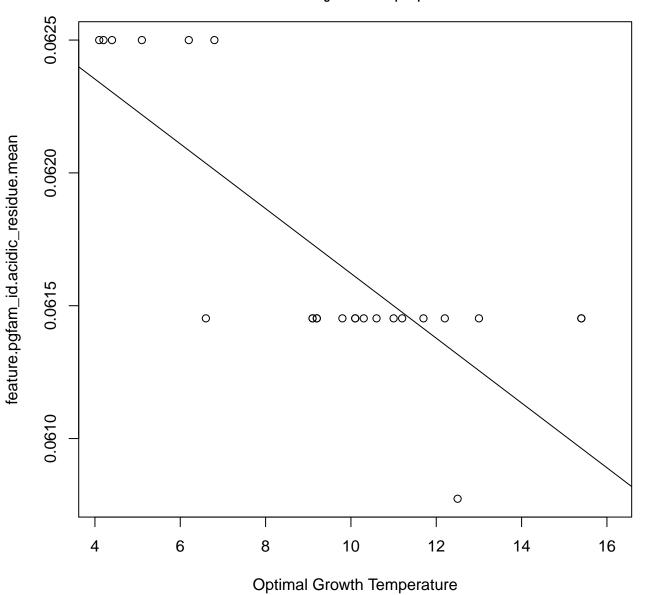
feature.pgfam_id.acidic_residue.mean PGF_01336977 hypothetical protein യ

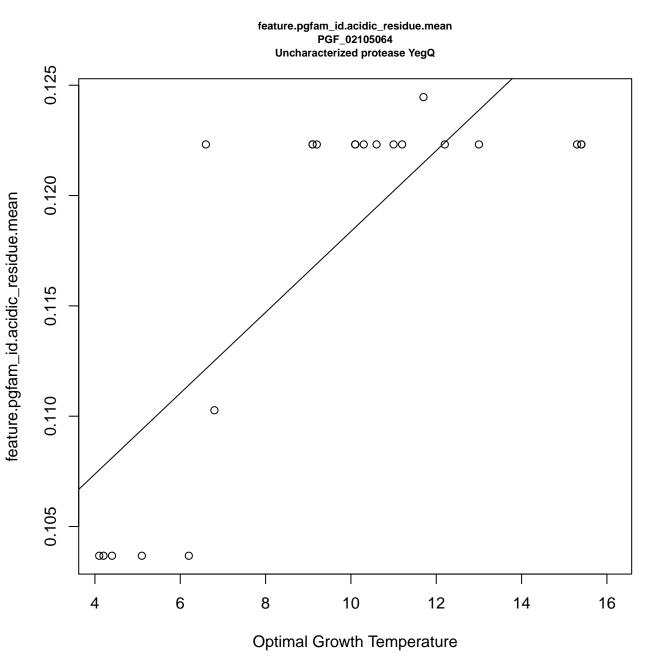


feature.pgfam_id.acidic_residue.mean PGF_01396822 Uncharacterized aldehyde oxidase, 2Fe-2S subunit

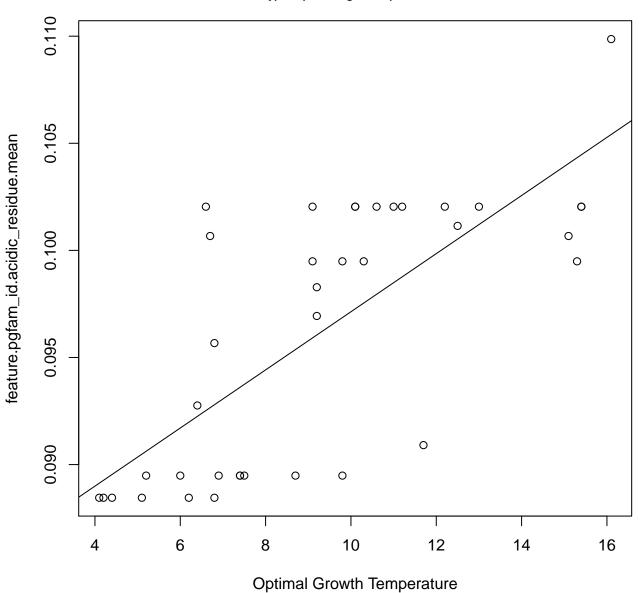


feature.pgfam_id.acidic_residue.mean PGF_01442793 Putative manganese efflux pump MntP

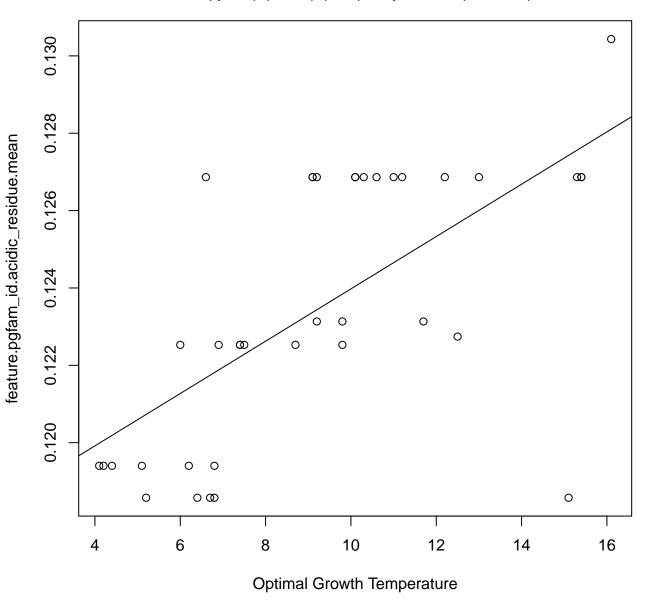




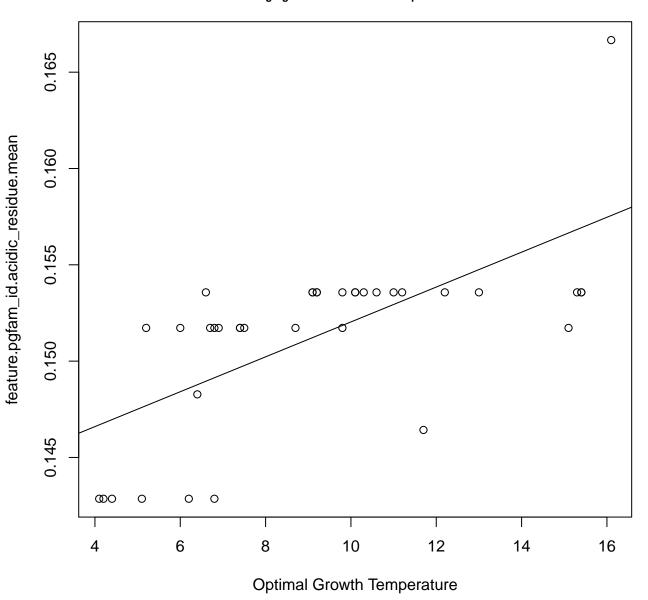
feature.pgfam_id.acidic_residue.mean PGF_02328856 Type IV pilus biogenesis protein PilF



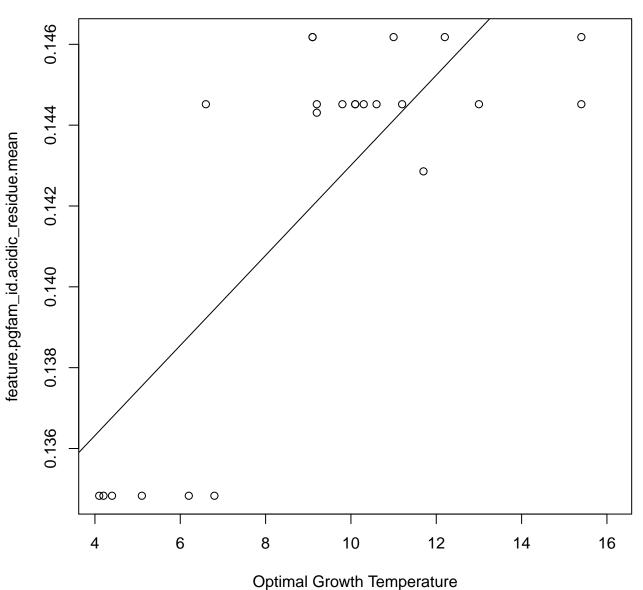
feature.pgfam_id.acidic_residue.mean PGF_02473279 tRNA (cytidine(32)/uridine(32)-2'-O)-methyltransferase (EC 2.1.1.200)



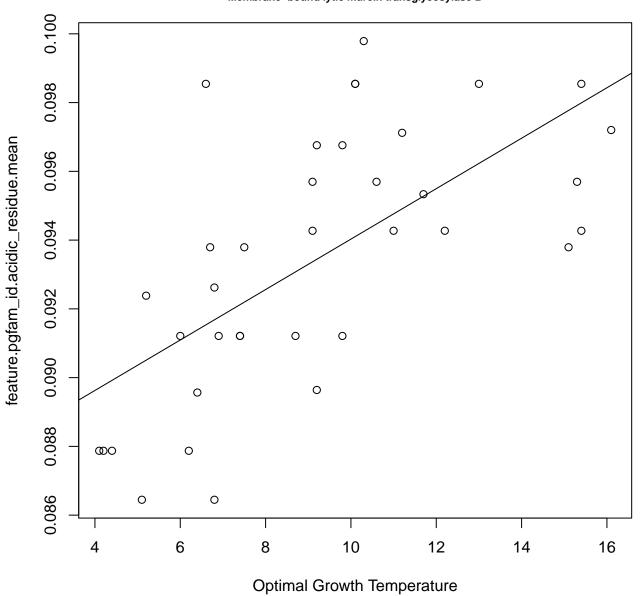
feature.pgfam_id.acidic_residue.mean PGF_02517283 Segregation and condensation protein A



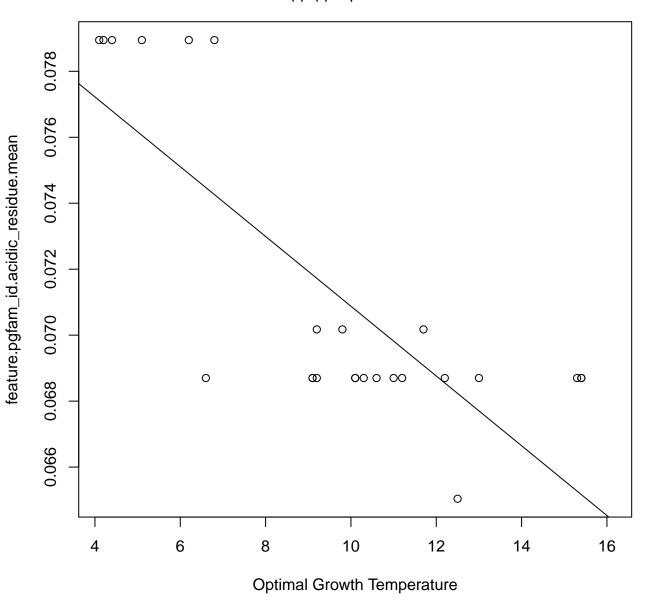
feature.pgfam_id.acidic_residue.mean PGF_03083319 Maltodextrin glucosidase (EC 3.2.1.20)



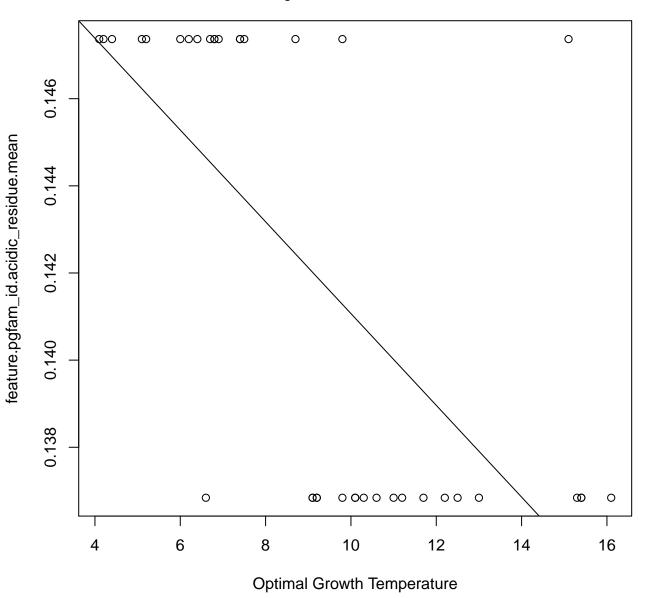
feature.pgfam_id.acidic_residue.mean PGF_03116630 Membrane-bound lytic murein transglycosylase B



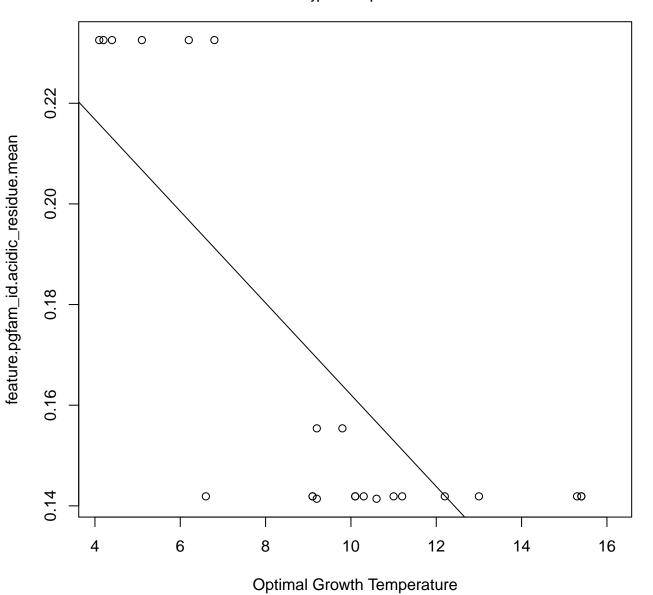
feature.pgfam_id.acidic_residue.mean PGF_03754184 Na(+) H(+) antiporter subunit C

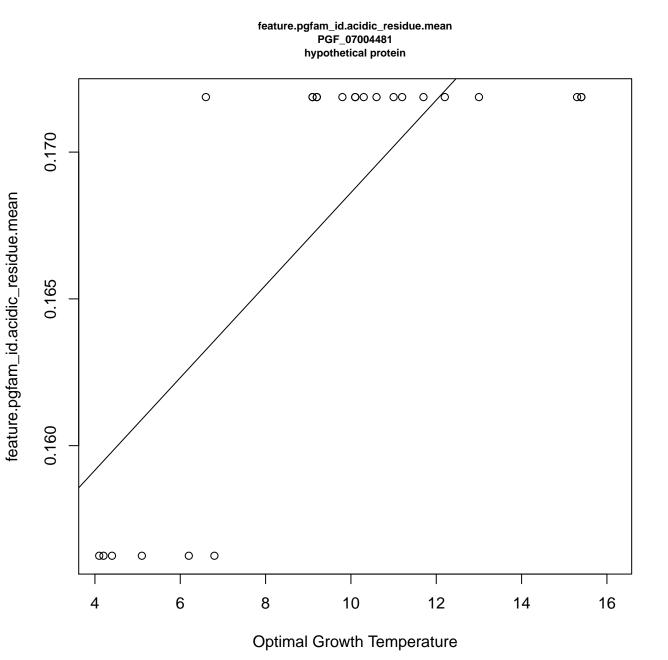


feature.pgfam_id.acidic_residue.mean PGF_05693577 Integration host factor beta subunit

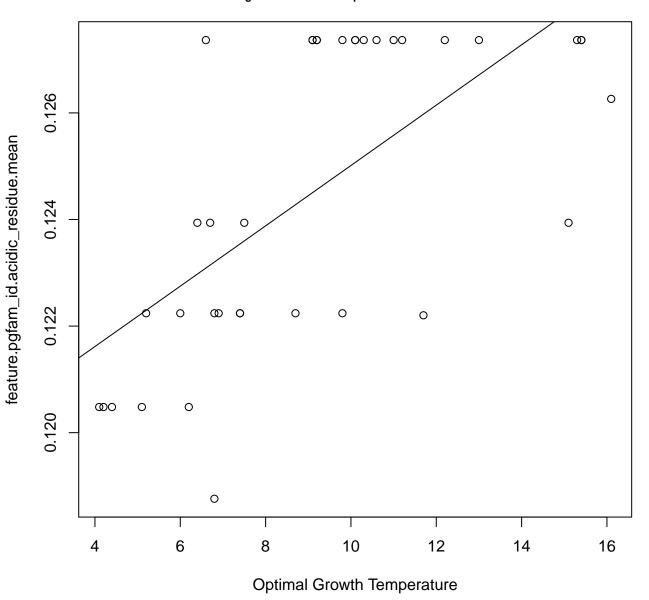


feature.pgfam_id.acidic_residue.mean PGF_06792096 hypothetical protein

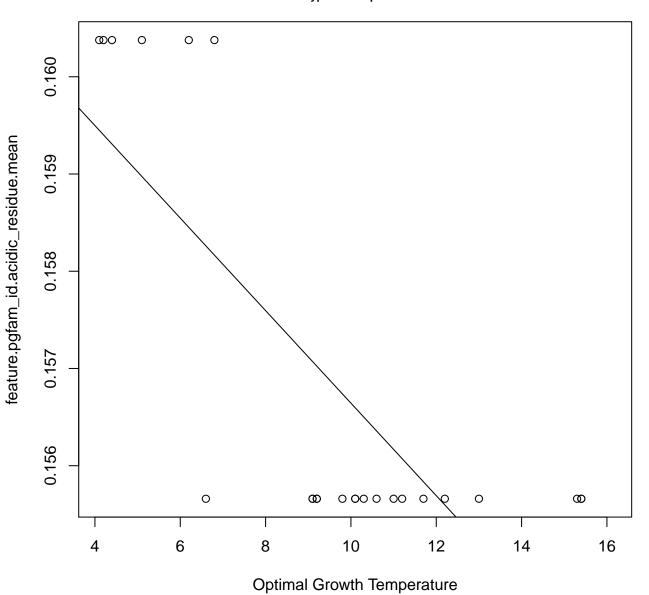




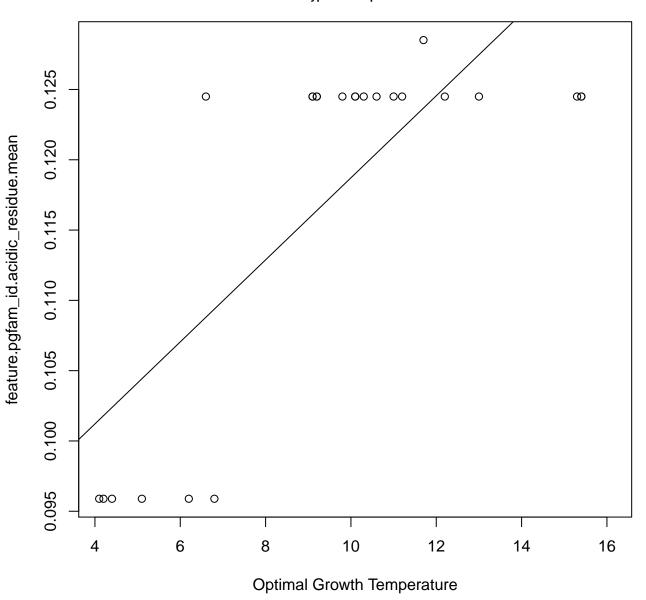
feature.pgfam_id.acidic_residue.mean PGF_07058357 Single-stranded-DNA-specific exonuclease RecJ

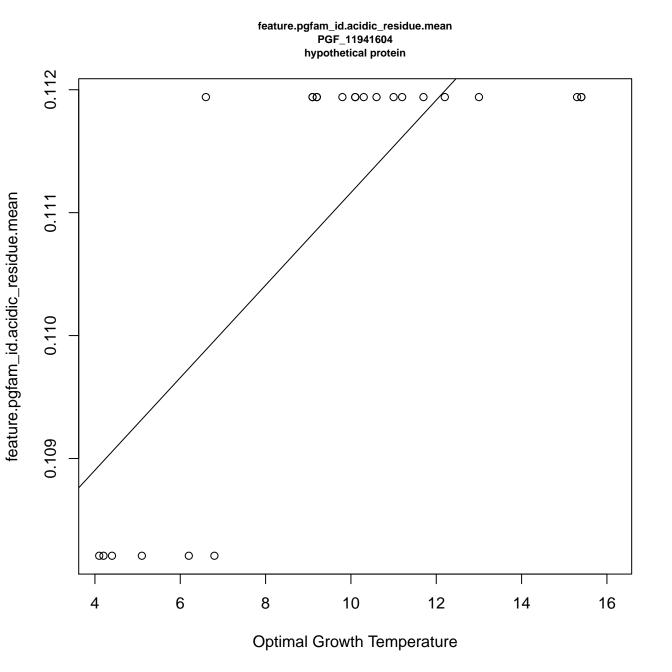


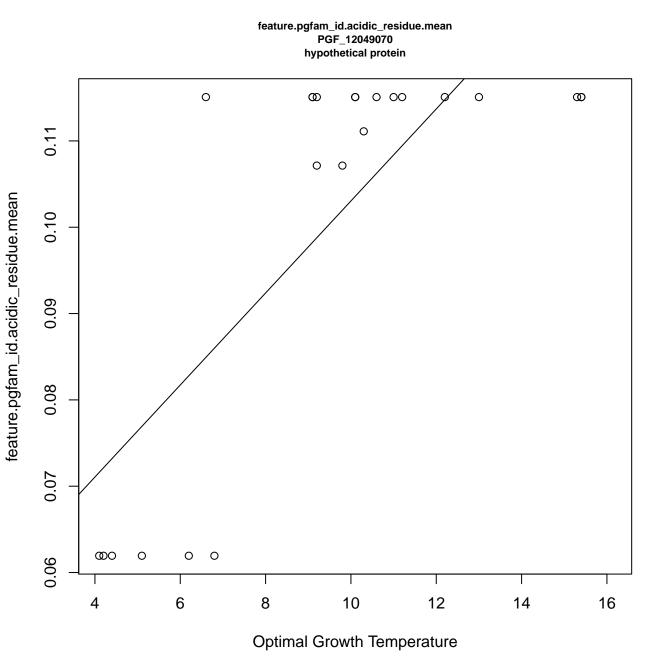
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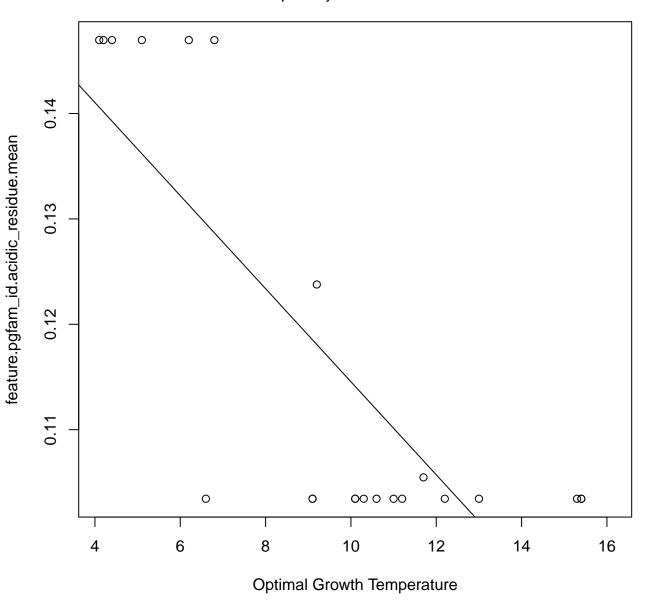
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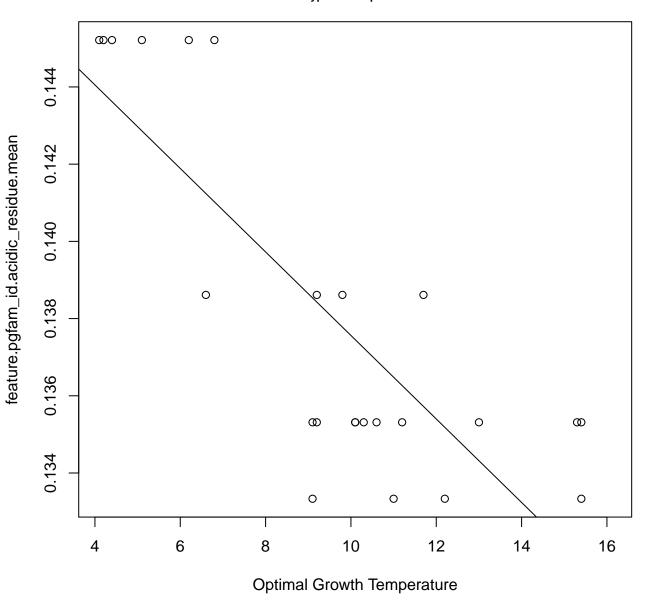




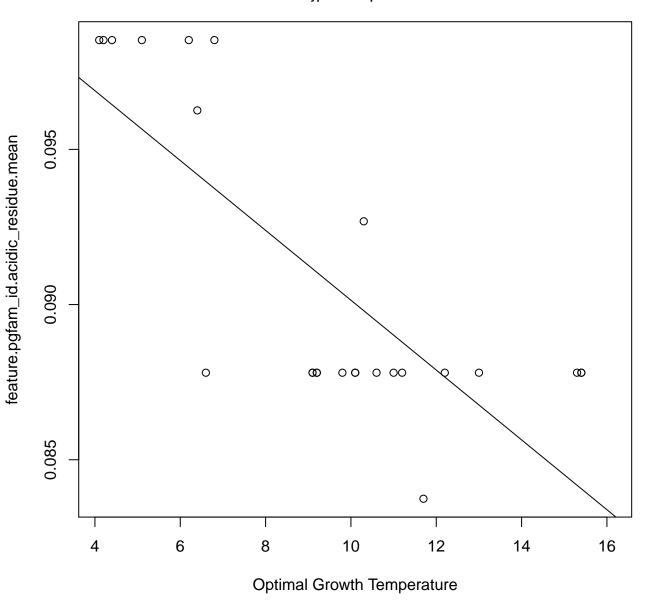
feature.pgfam_id.acidic_residue.mean PGF_12765299 Two-component system sensor histidine kinase



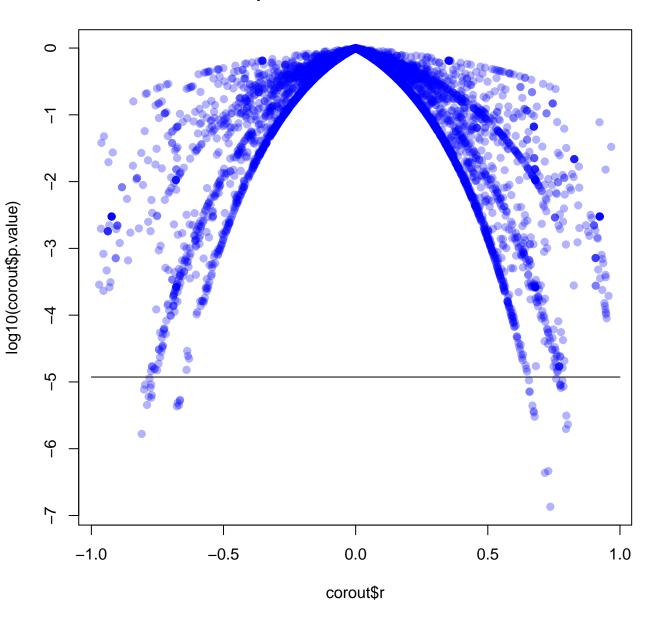
feature.pgfam_id.acidic_residue.mean PGF_12817314 hypothetical protein



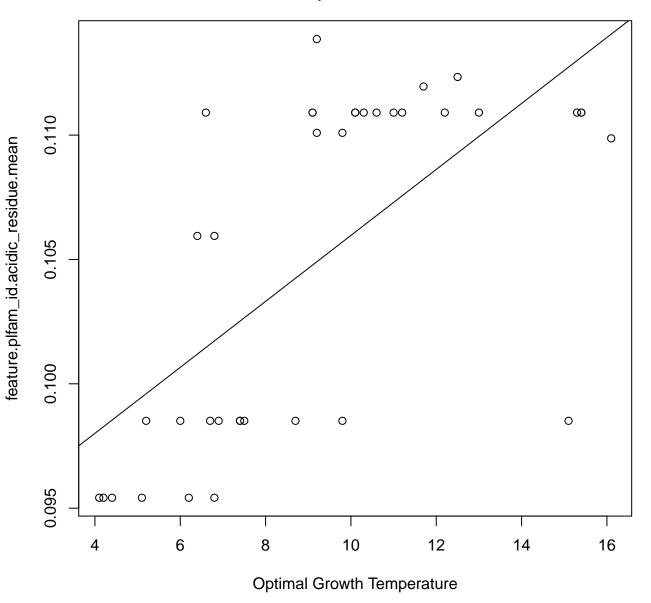
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feature.plfam_id.acidic_residue.mean



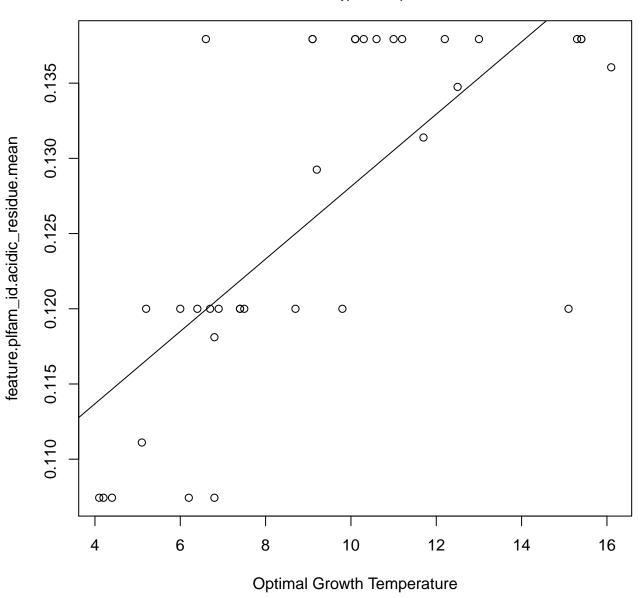
feature.plfam_id.acidic_residue.mean PLF_28228_00000147 Sensory box histidine kinase



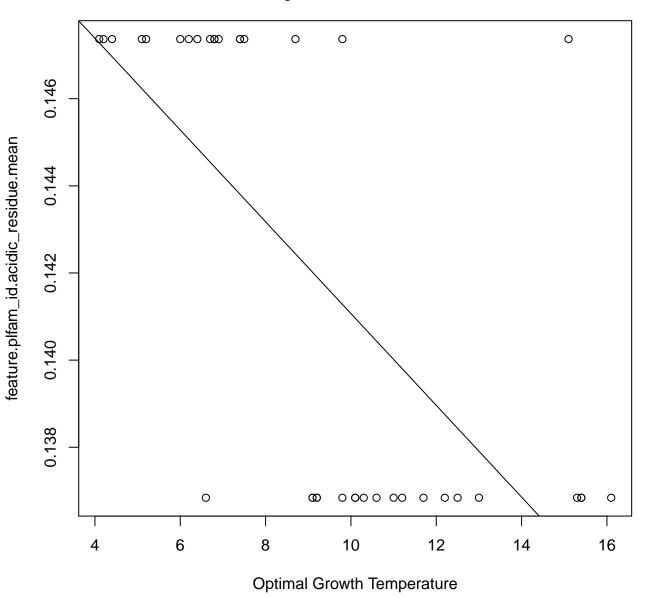
feature.plfam_id.acidic_residue.mean PLF_28228_00000212 1,6-anhydro-N-acetylmuramyl-L-alanine amidase 0.14 0.13 feature.plfam_id.acidic_residue.mean 0.12 00 0.00 0.11 തഠ

Optimal Growth Temperature

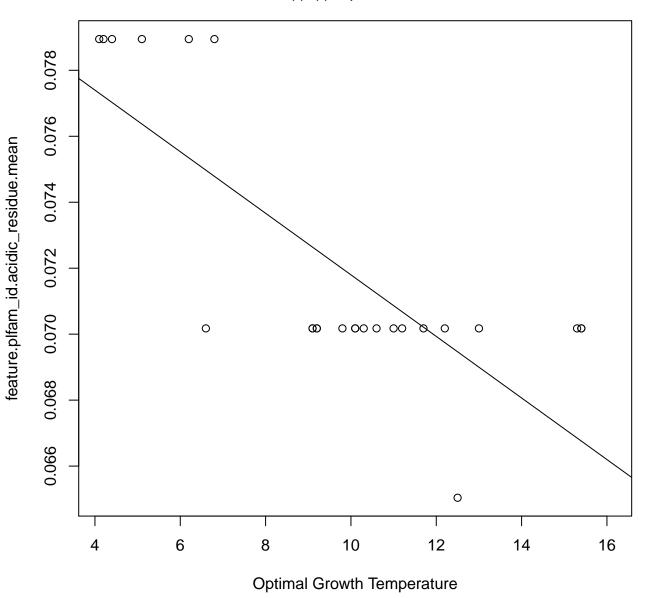
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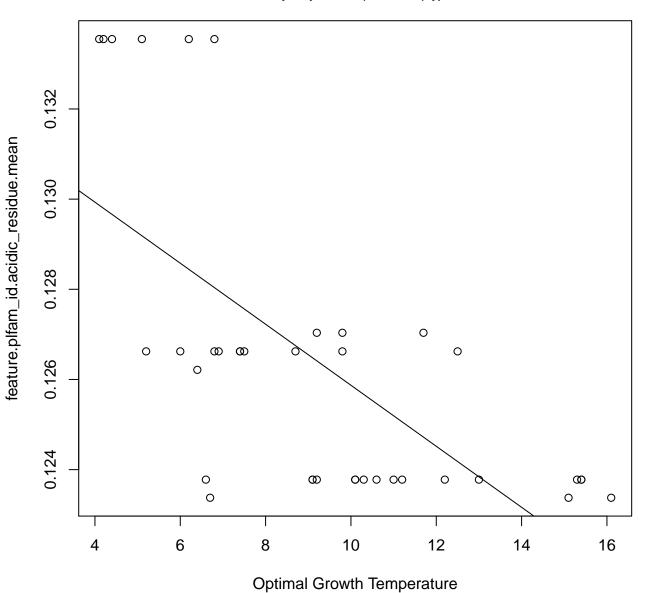
feature.plfam_id.acidic_residue.mean PLF_28228_00000528 Integration host factor beta subunit



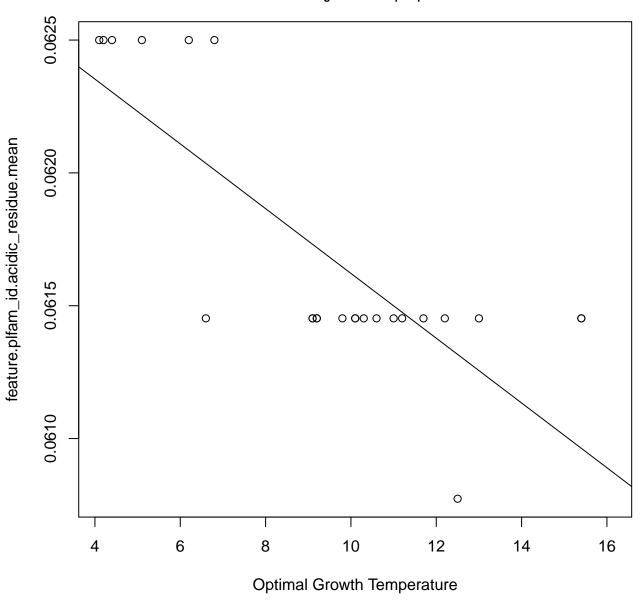
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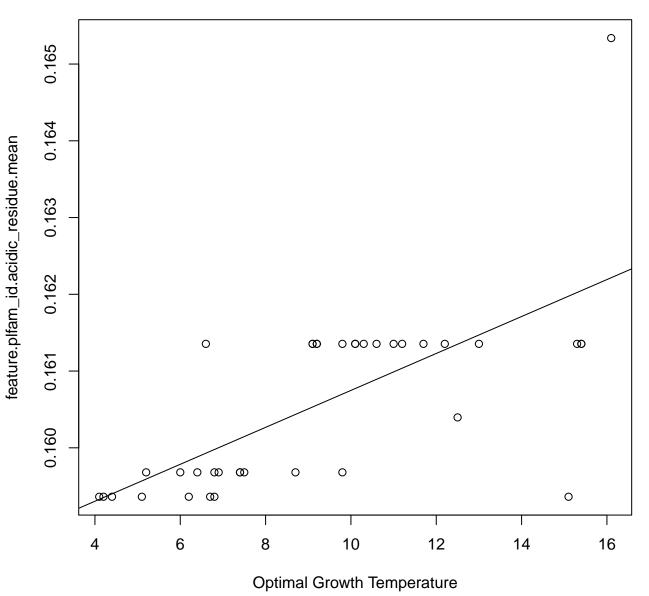
feature.plfam_id.acidic_residue.mean PLF_28228_00000865 GTP cyclohydrolase I (EC 3.5.4.16) type 2



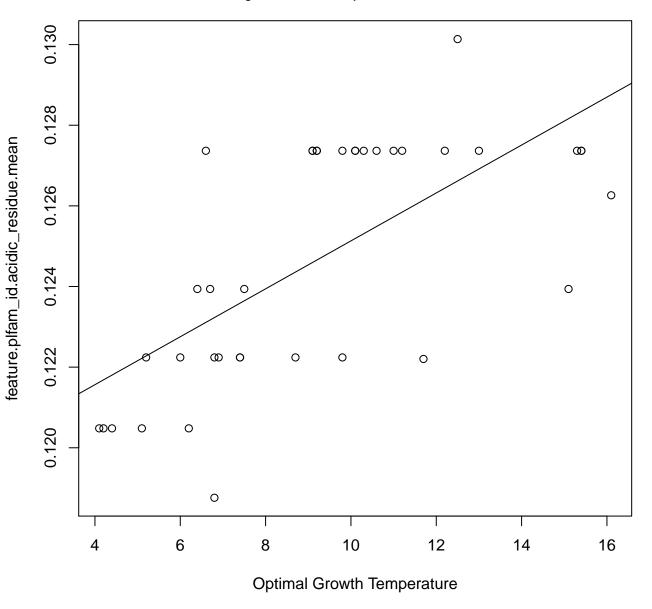
feature.plfam_id.acidic_residue.mean PLF_28228_00000991 Putative manganese efflux pump MntP



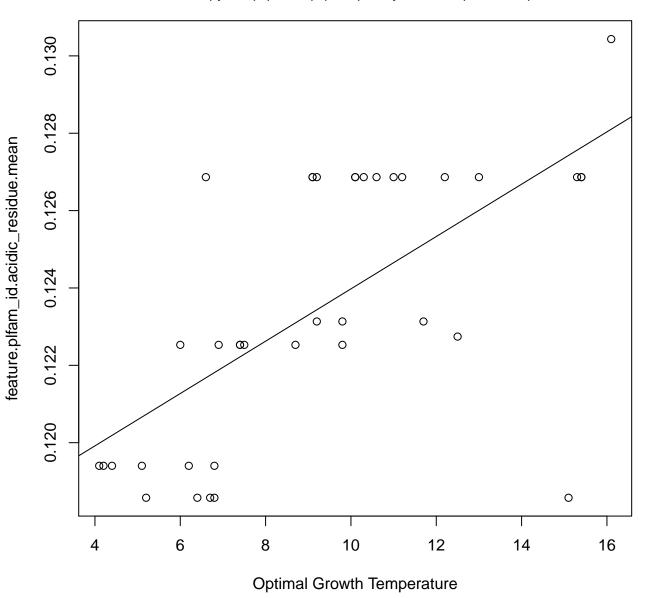
feature.plfam_id.acidic_residue.mean PLF_28228_00001044 RNA polymerase sigma-54 factor RpoN

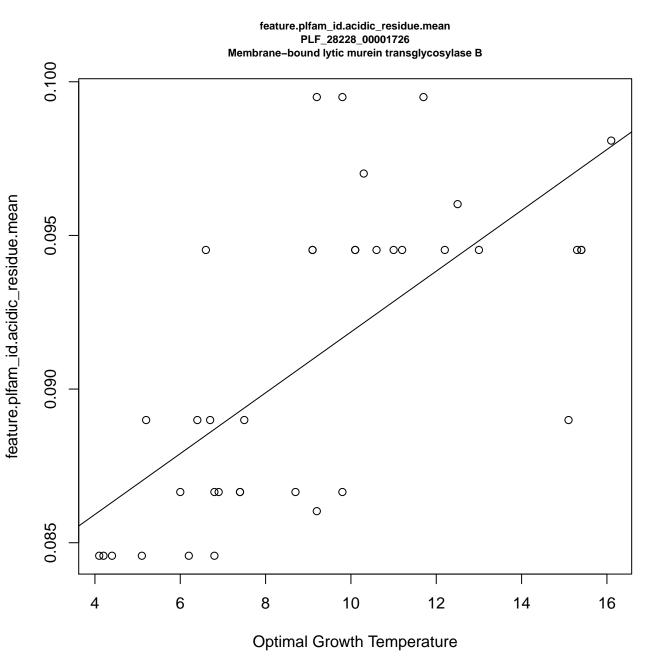


feature.plfam_id.acidic_residue.mean PLF_28228_00001155 Single-stranded-DNA-specific exonuclease RecJ

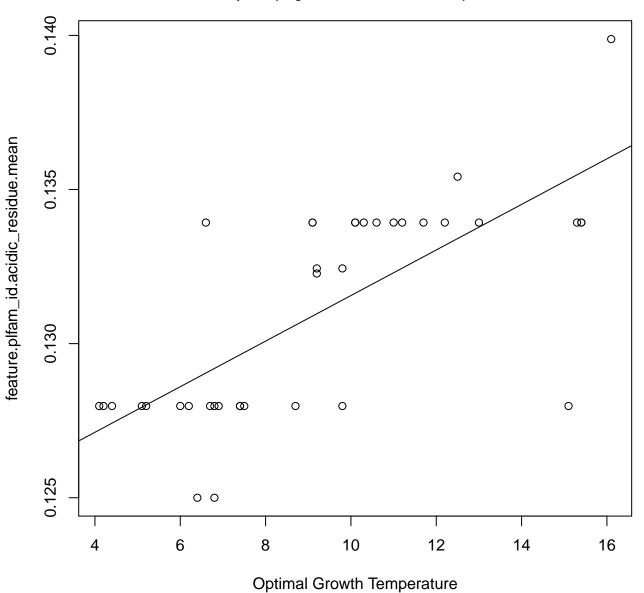


feature.plfam_id.acidic_residue.mean PLF_28228_00001395 tRNA (cytidine(32)/uridine(32)-2'-O)-methyltransferase (EC 2.1.1.200)

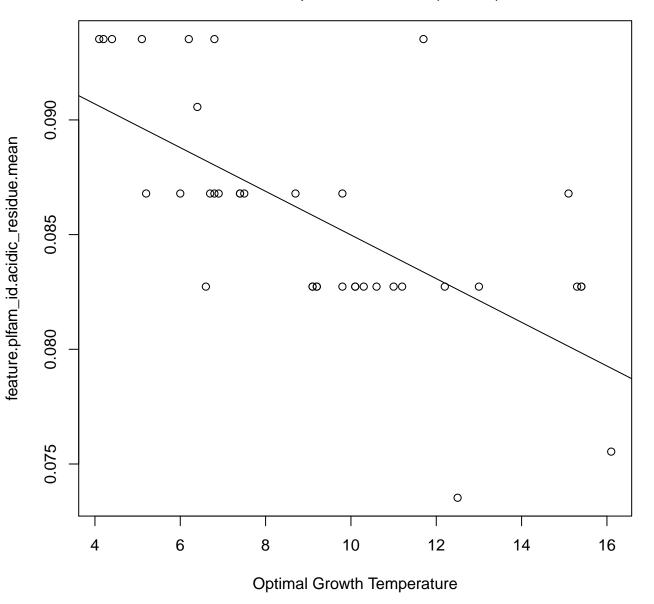




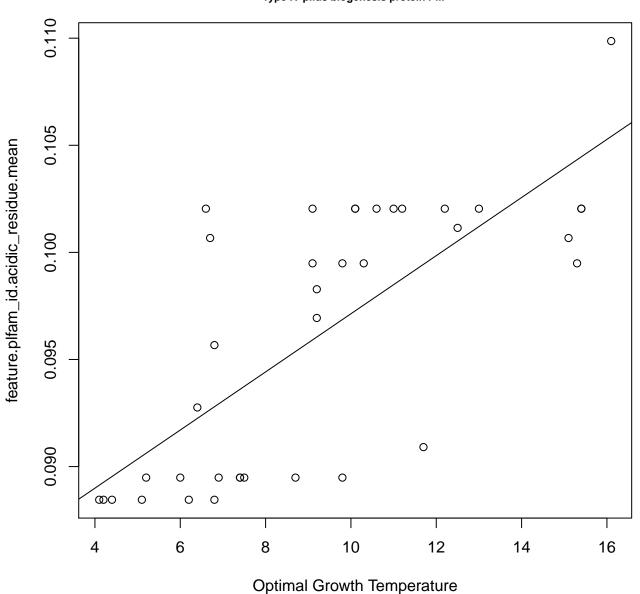
feature.plfam_id.acidic_residue.mean PLF_28228_00001734 Methyl-accepting chemotaxis sensor/transducer protein



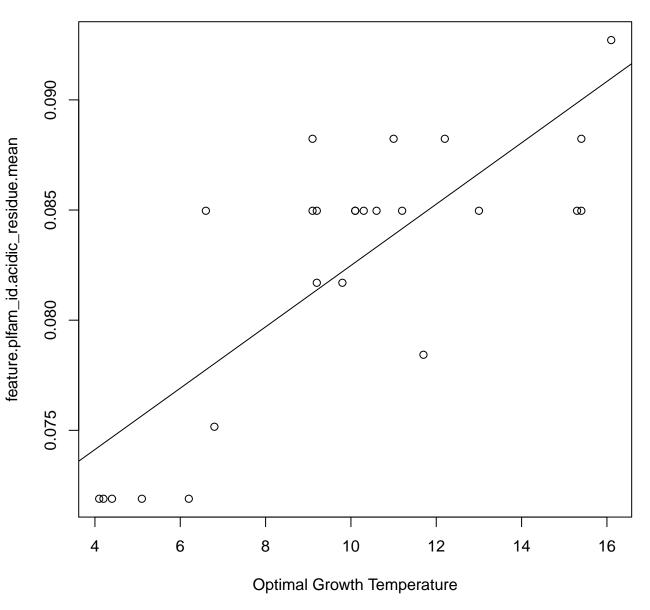
feature.plfam_id.acidic_residue.mean PLF_28228_00002017 Caulimovirus viroplasmin / Ribonuclease HI (EC 3.1.26.4)



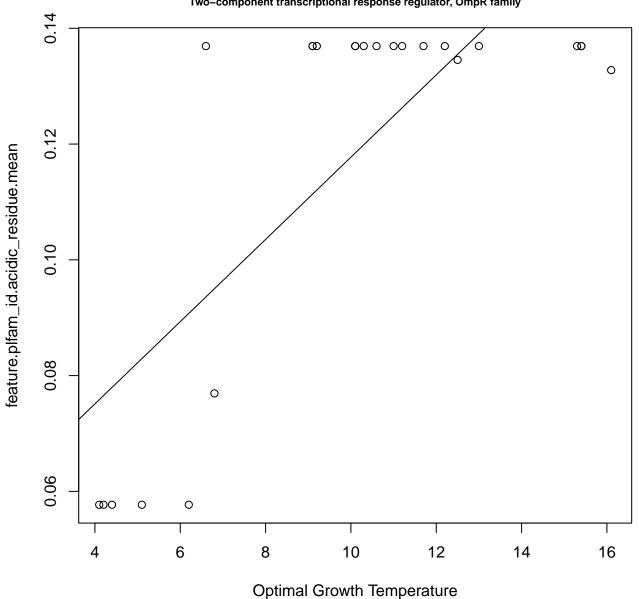
feature.plfam_id.acidic_residue.mean PLF_28228_00002173 Type IV pilus biogenesis protein PiIF



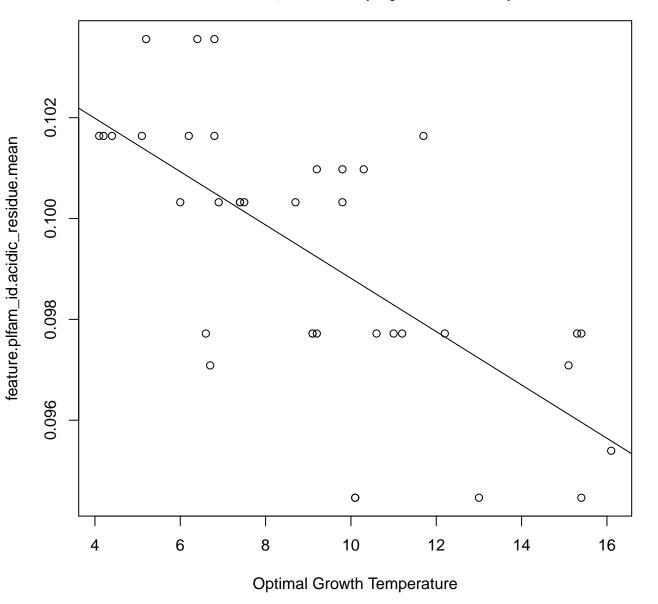
feature.plfam_id.acidic_residue.mean PLF_28228_00002780 Protein translocase subunit SecF



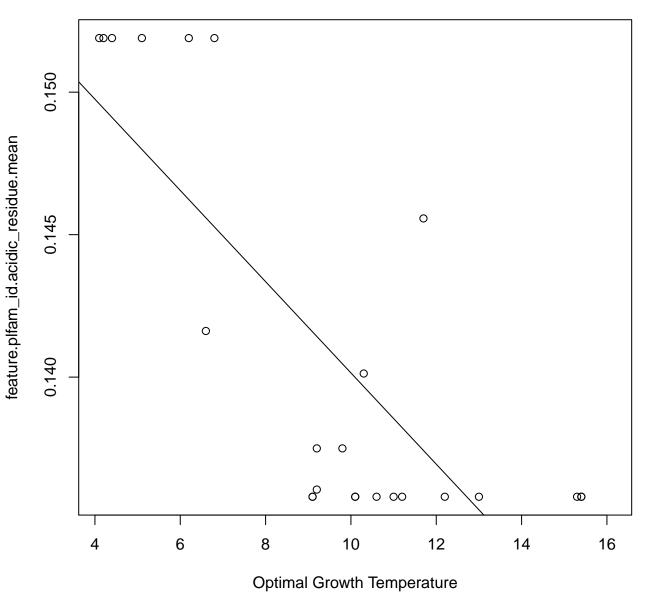
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PLF_28228_00002798
Two-component transcriptional response regulator, OmpR family

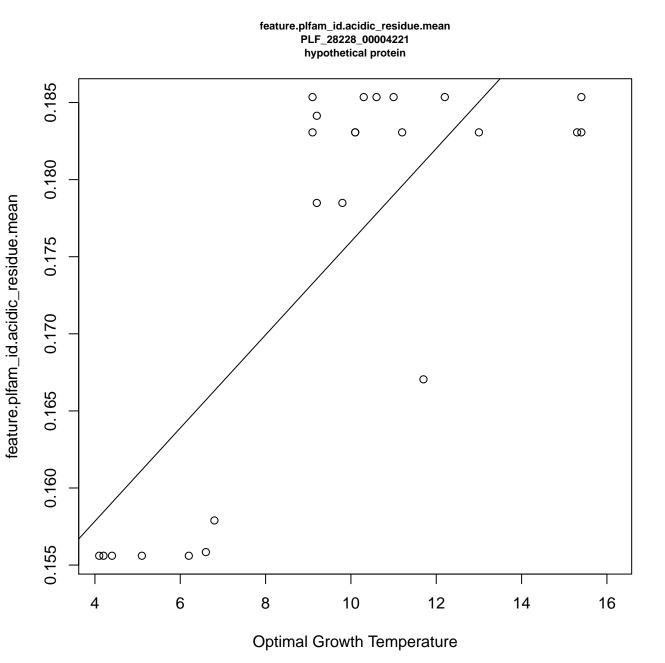


feature.plfam_id.acidic_residue.mean PLF_28228_00003485 Oxidoreductase, short-chain dehydrogenase/reductase family

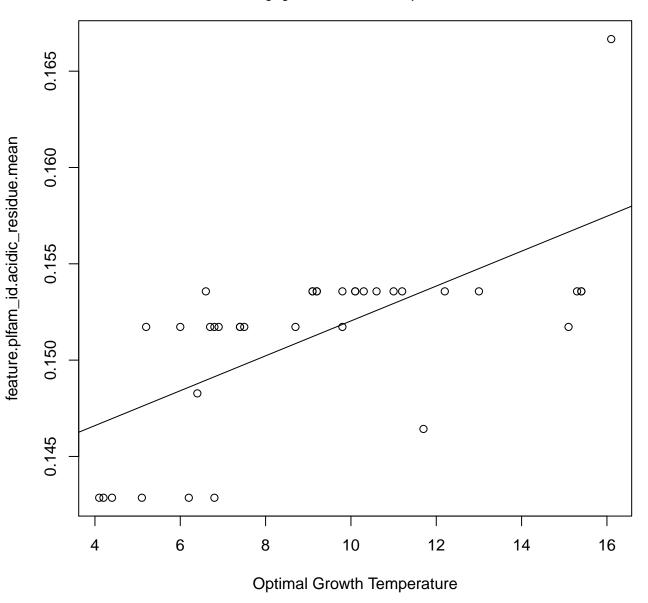


feature.plfam_id.acidic_residue.mean PLF_28228_00004120 Positive regulator of CheA protein activity (CheW)

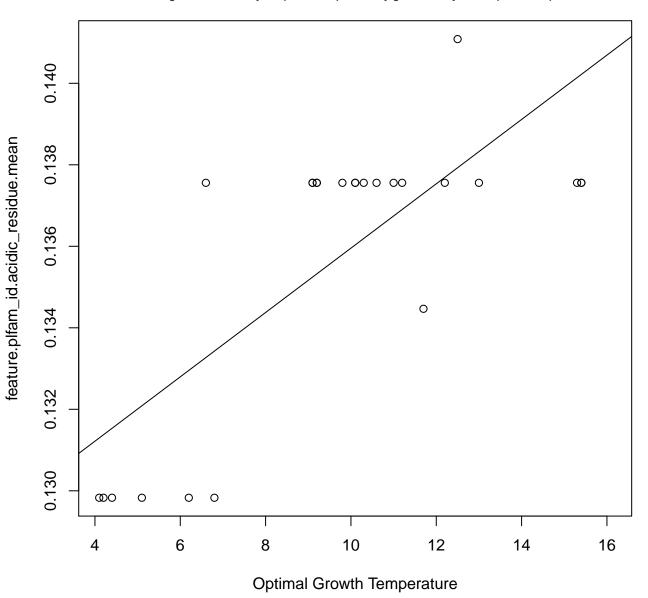




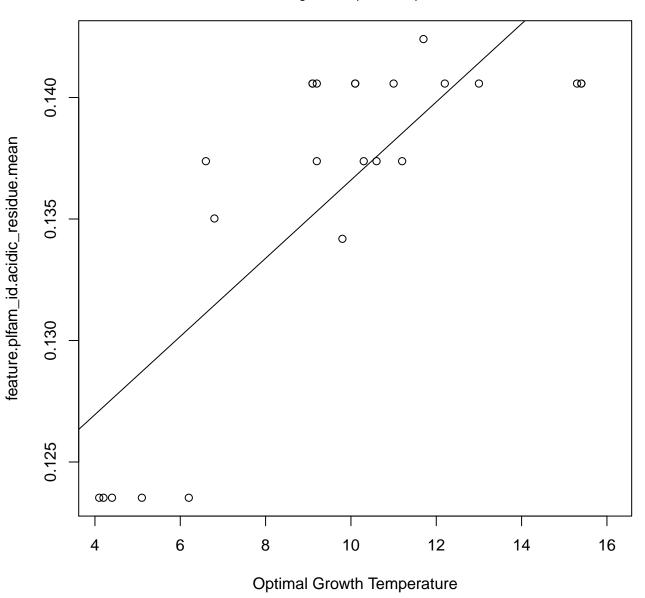
feature.plfam_id.acidic_residue.mean PLF_28228_00005964 Segregation and condensation protein A



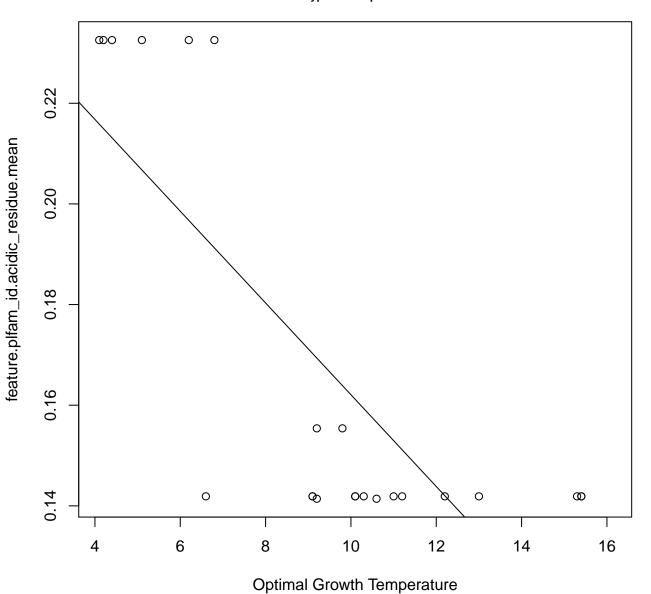
feature.plfam_id.acidic_residue.mean PLF_28228_00007395 Argininosuccinate lyase (EC 4.3.2.1) / N-acetylglutamate synthase (EC 2.3.1.1)



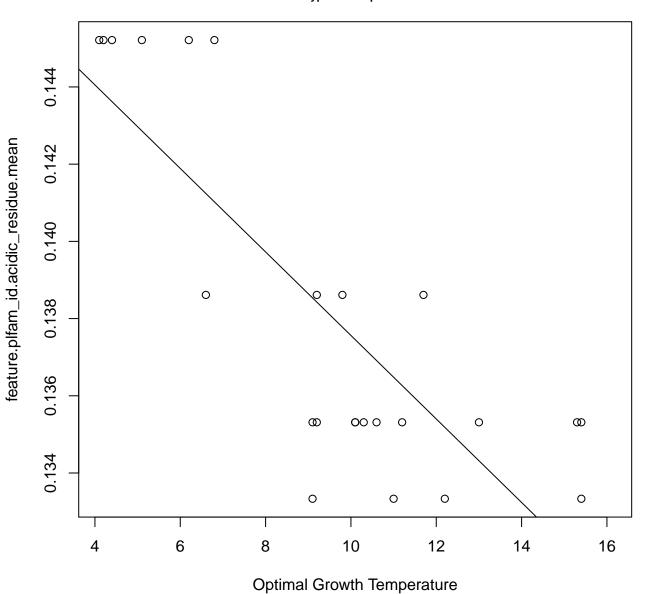
feature.plfam_id.acidic_residue.mean PLF_28228_00011660 Agmatinase (EC 3.5.3.11)



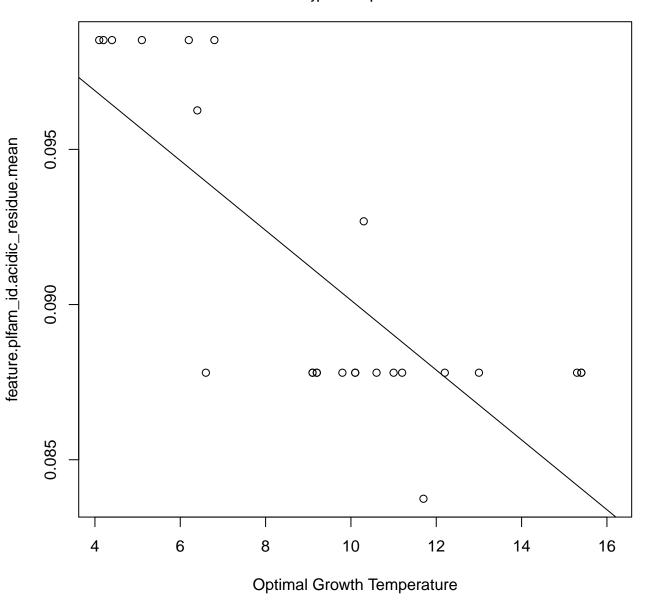
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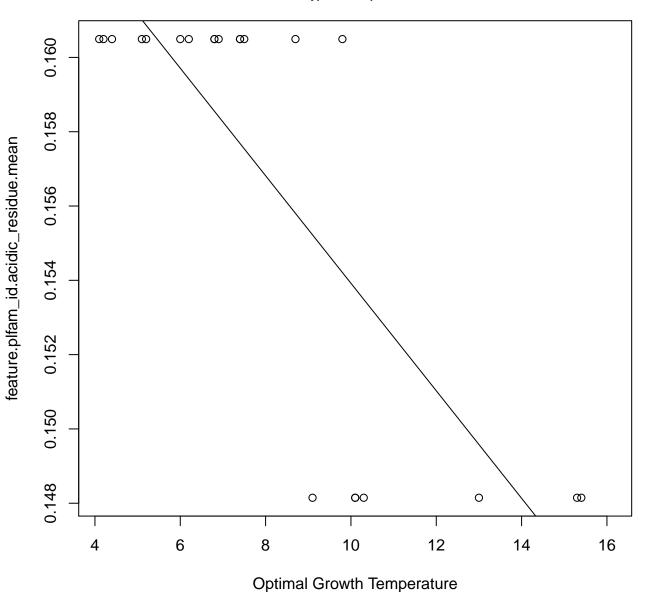
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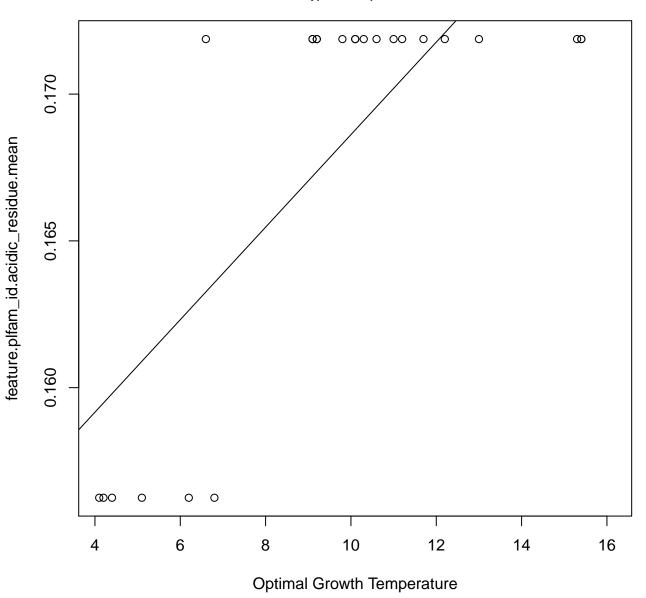
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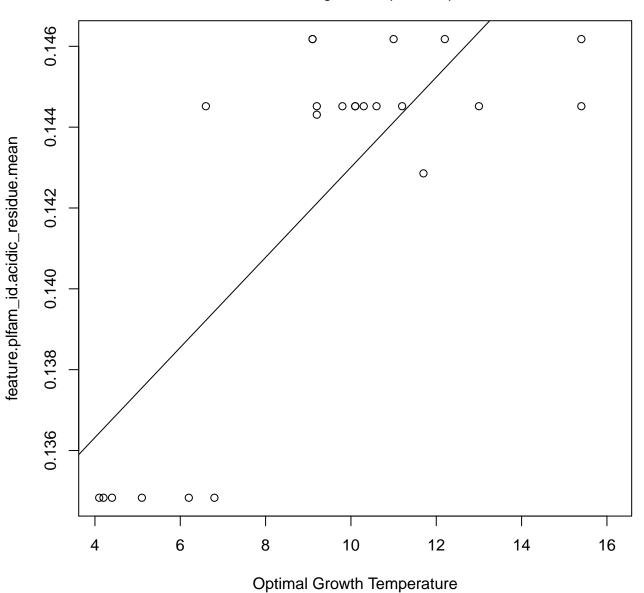
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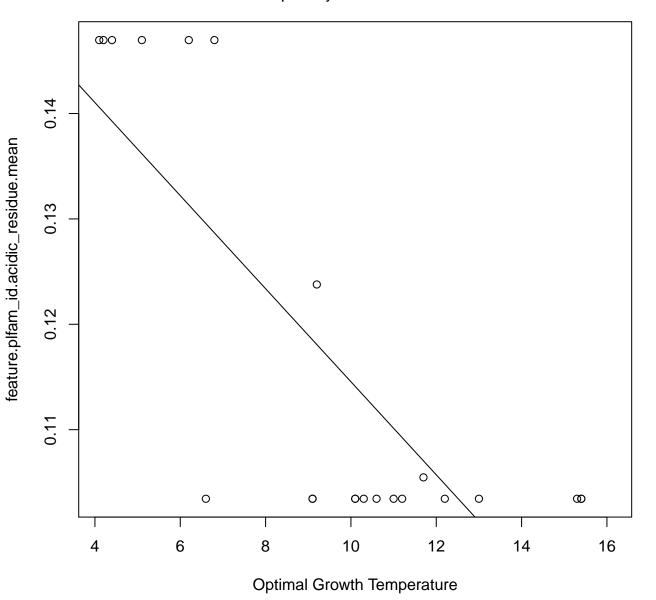
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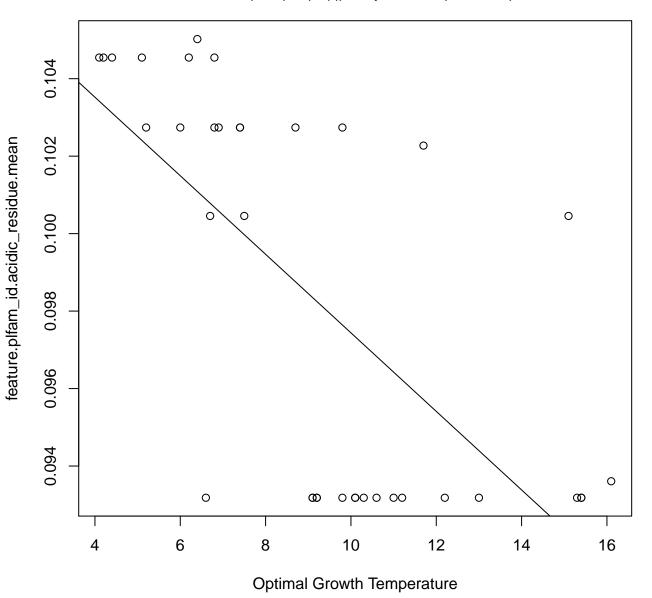
feature.plfam_id.acidic_residue.mean PLF_28228_00017455 Maltodextrin glucosidase (EC 3.2.1.20)



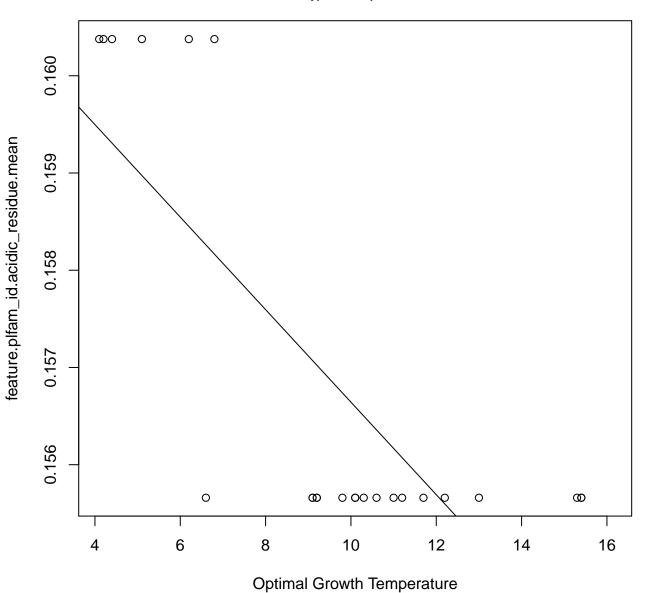
feature.plfam_id.acidic_residue.mean PLF_28228_00022096 Two-component system sensor histidine kinase



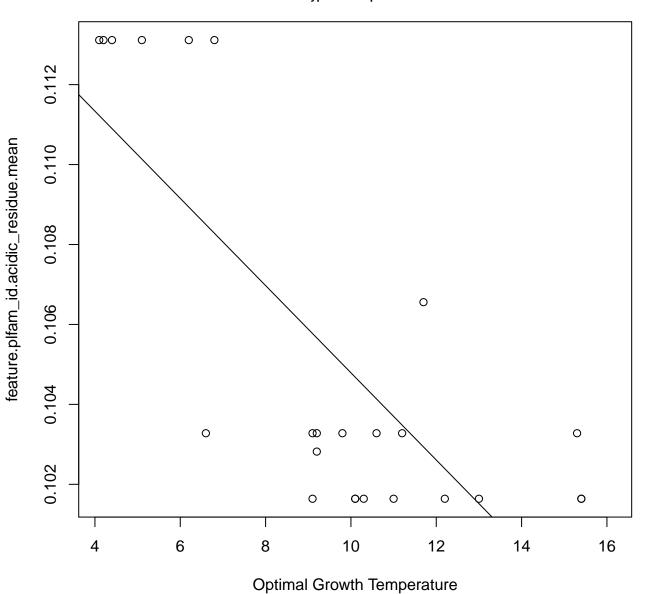
feature.plfam_id.acidic_residue.mean PLF_28228_00028163 23S rRNA (uracil(1939)-C(5))-methyltransferase (EC 2.1.1.190)



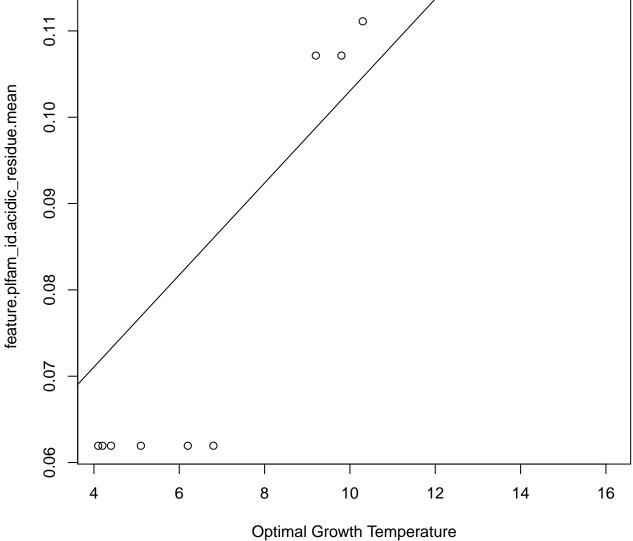
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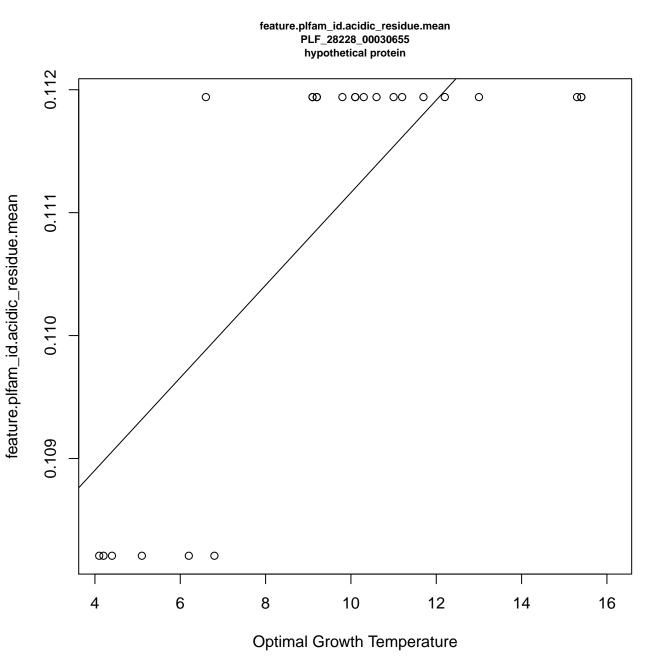
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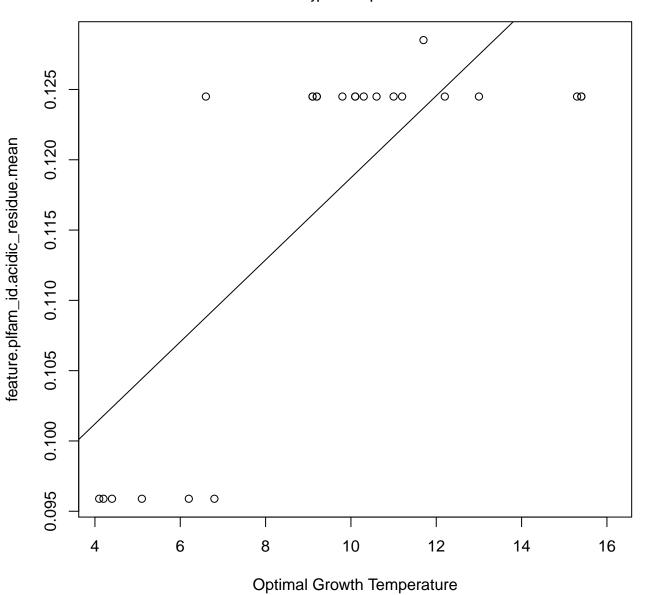
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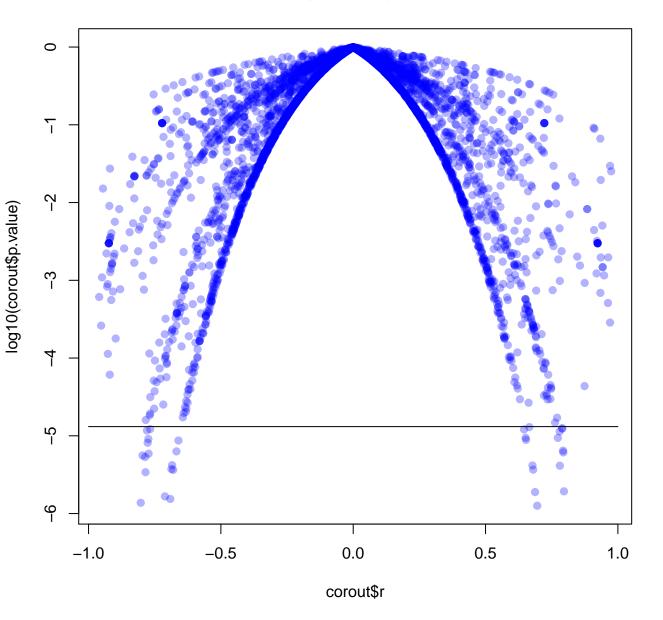
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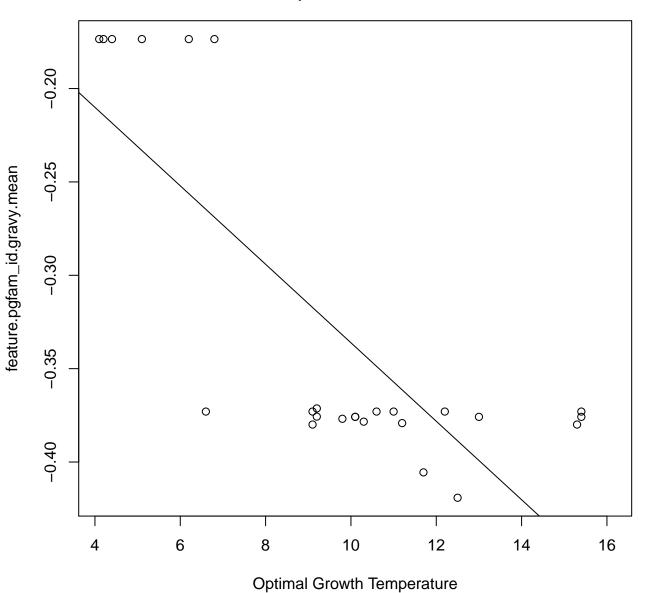
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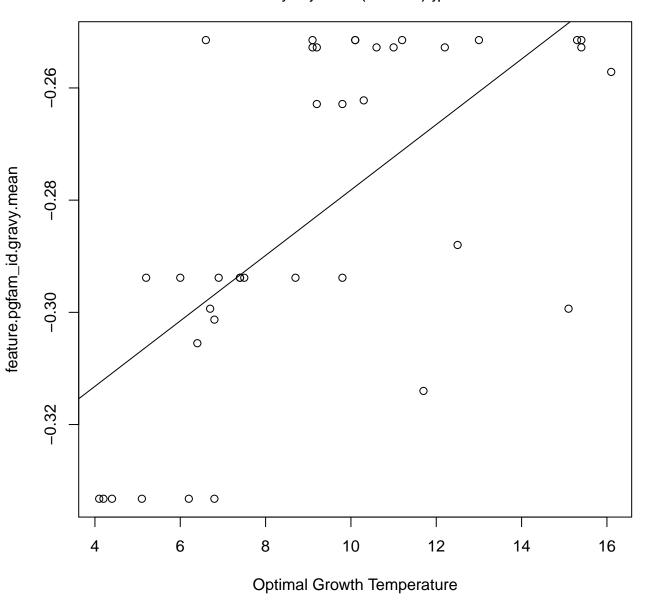
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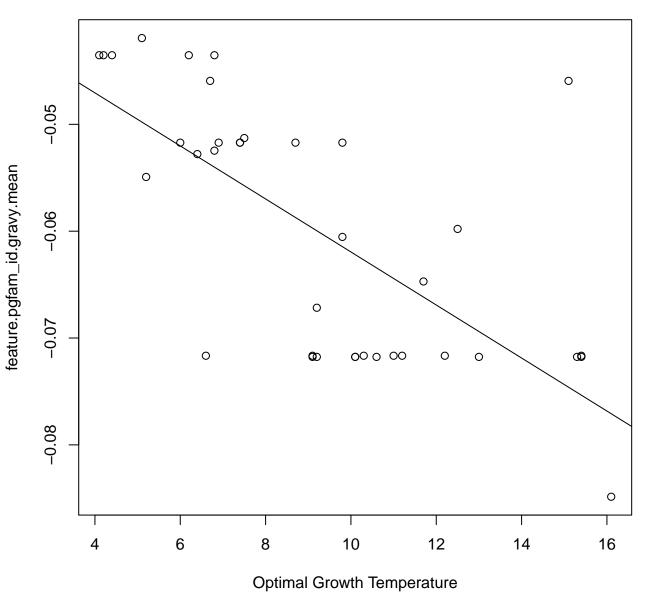
feature.pgfam_id.gravy.mean PGF_00004056 Fatty acid cis/trans isomerase



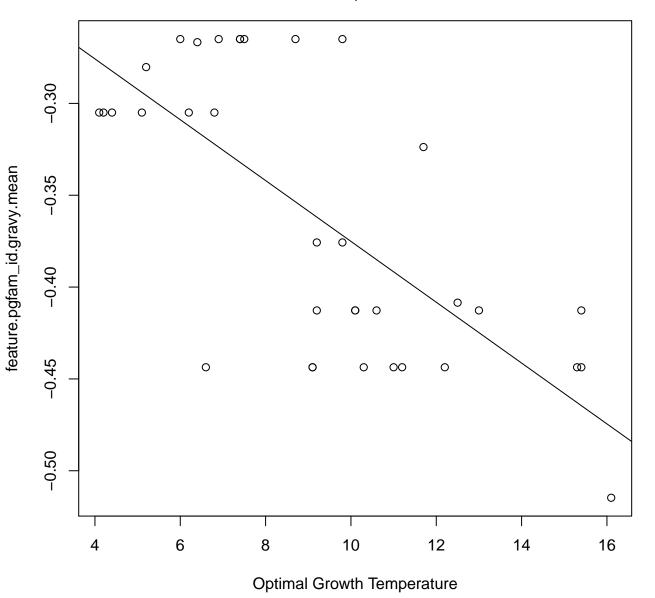
feature.pgfam_id.gravy.mean PGF_00006983 GTP cyclohydrolase I (EC 3.5.4.16) type 2



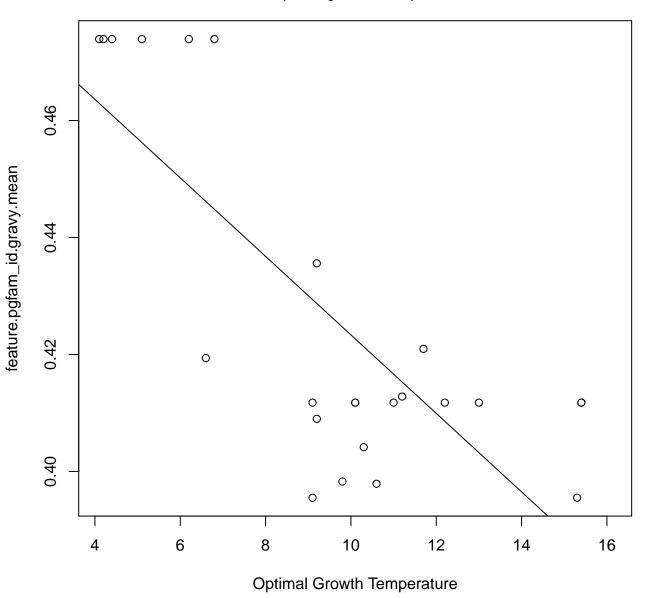
feature.pgfam_id.gravy.mean PGF_00029286 Aconitate hydratase 2 (EC 4.2.1.3)



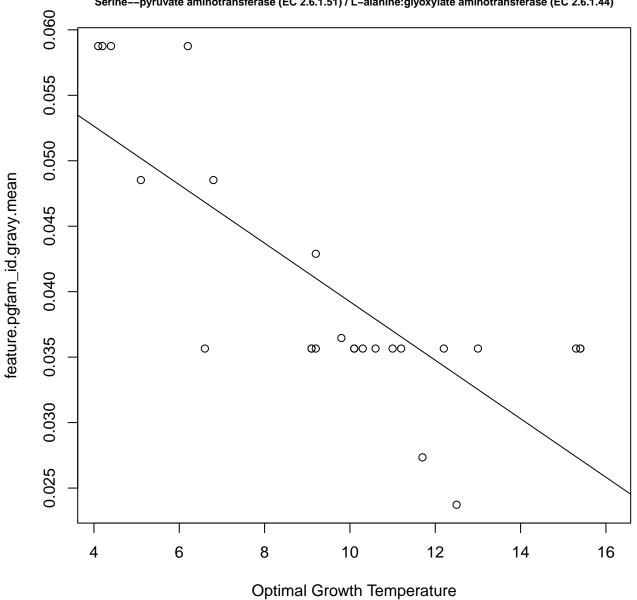
feature.pgfam_id.gravy.mean PGF_00035421 Potential queD like 2



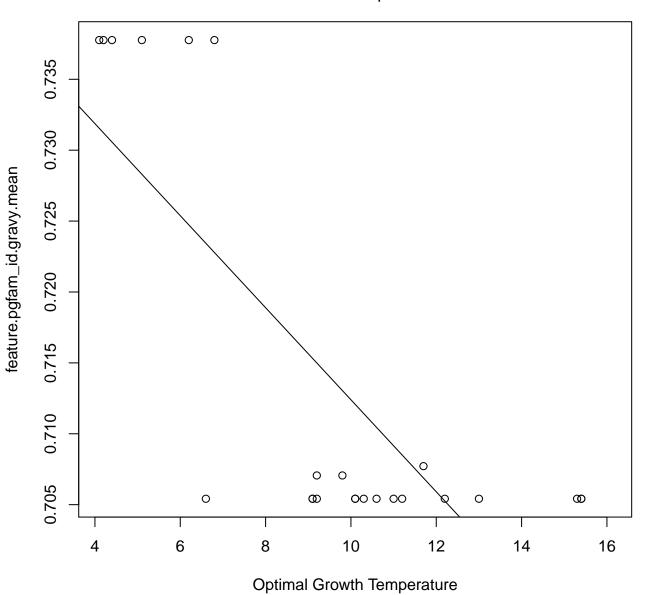
feature.pgfam_id.gravy.mean PGF_00048099 Response regulator receiver protein



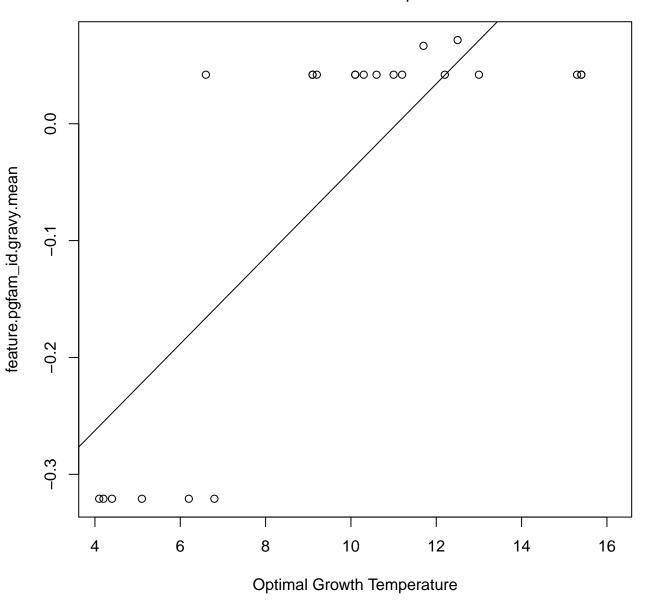
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PGF_00051334
Serine--pyruvate aminotransferase (EC 2.6.1.51) / L-alanine:glyoxylate aminotransferase (EC 2.6.1.44)



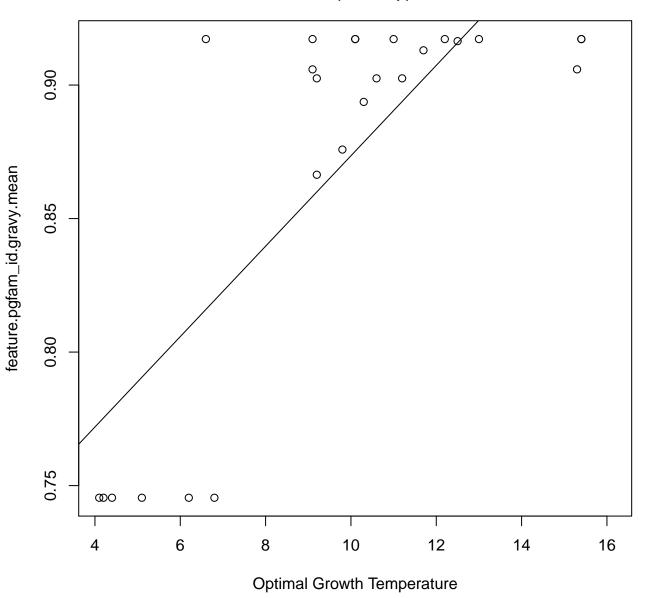
feature.pgfam_id.gravy.mean PGF_00061953 TrkA-C domain protein



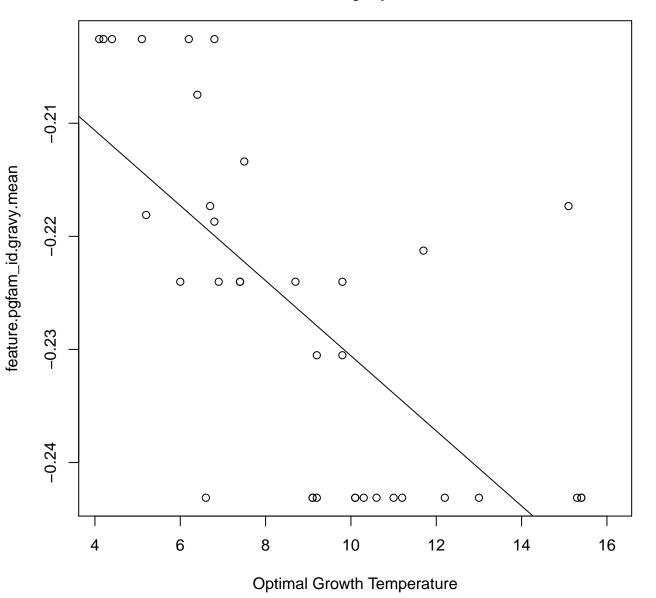
feature.pgfam_id.gravy.mean PGF_00064685 Uncharacterized ferredoxin-like protein YfhL



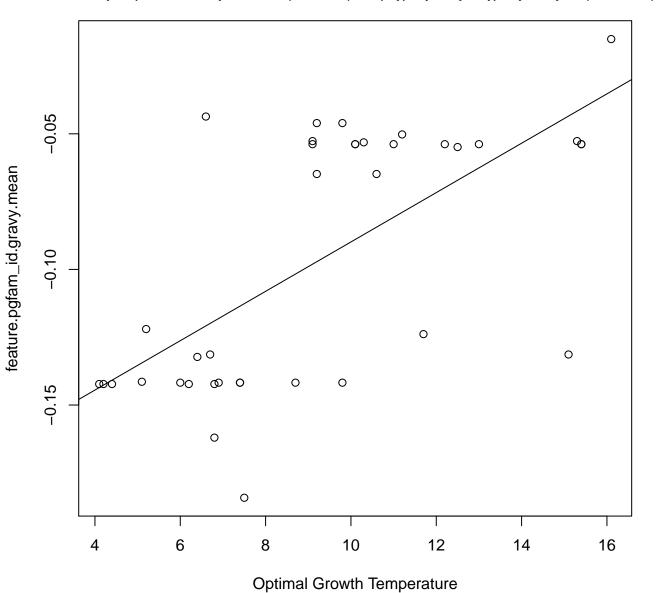
feature.pgfam_id.gravy.mean PGF_00067426 ZIP zinc transporter family protein



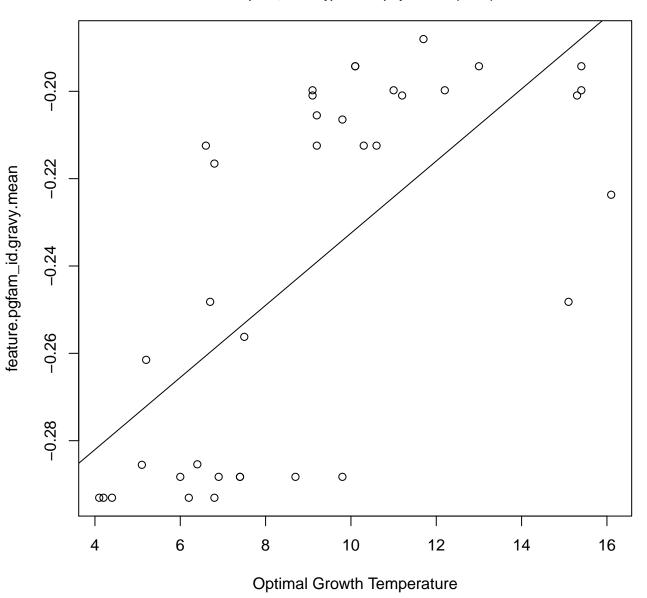
feature.pgfam_id.gravy.mean PGF_00416513 Carbon-nitrogen hydrolase



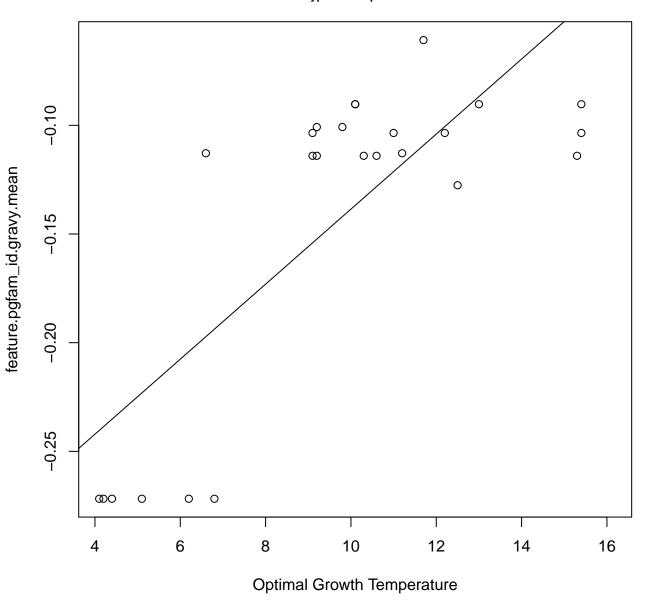
feature.pgfam_id.gravy.mean
PGF_00417755
3-demethylubiquinol 3-O-methyltransferase (EC 2.1.1.64) @ 2-polyprenyl-6-hydroxyphenyl methylase (EC 2.1.1.222)



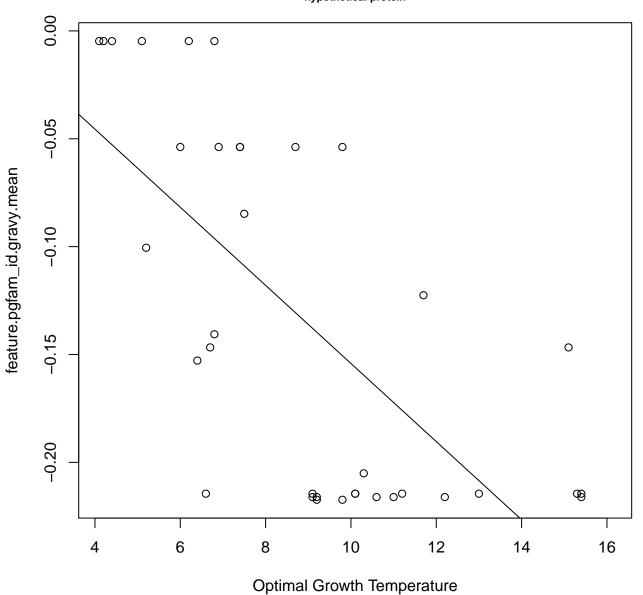
feature.pgfam_id.gravy.mean PGF_00424726 Error-prone, lesion bypass DNA polymerase V (UmuC)



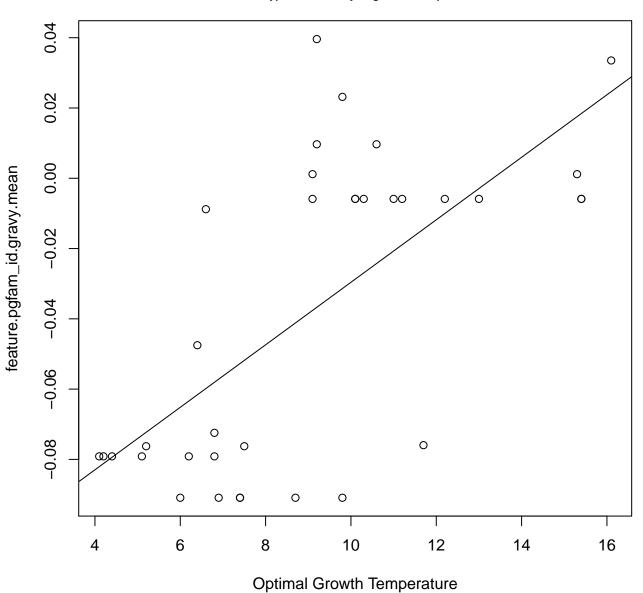
feature.pgfam_id.gravy.mean PGF_01336501 hypothetical protein



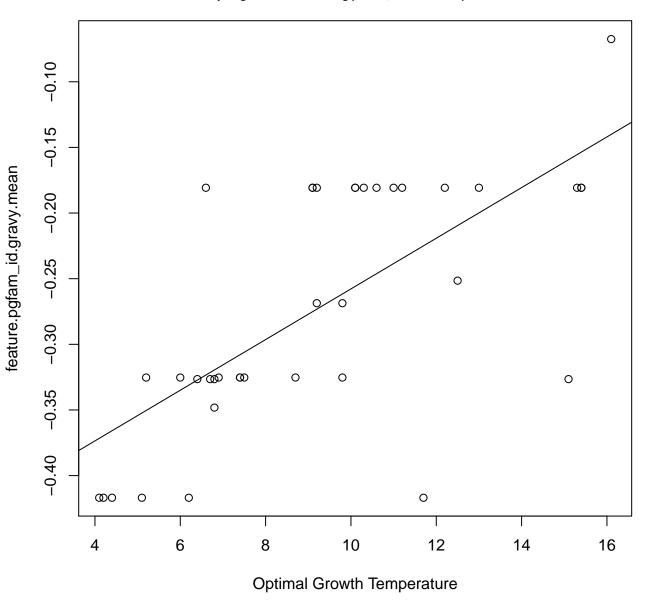
feature.pgfam_id.gravy.mean PGF_01338555 hypothetical protein



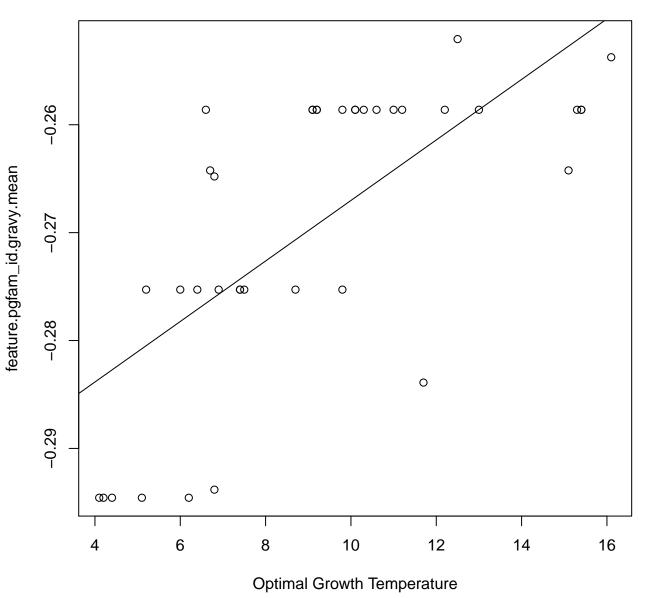
feature.pgfam_id.gravy.mean
PGF_02007855
Zinc-type alcohol dehydrogenase-like protein



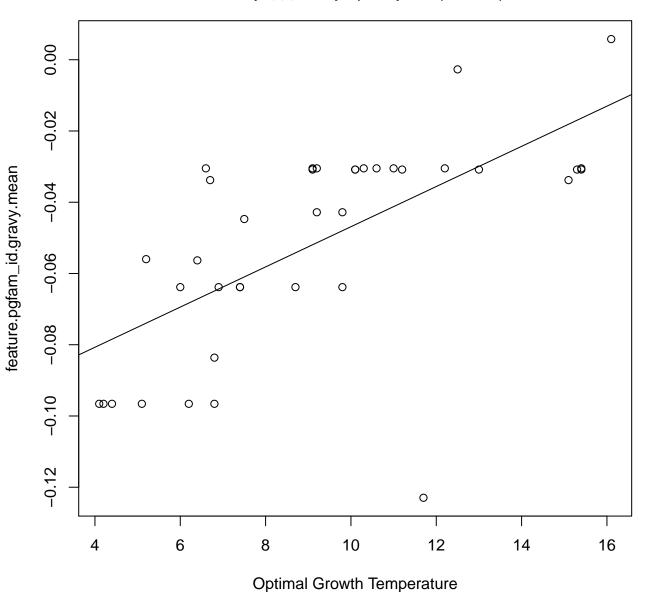
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PGF_02069837
Succinate dehydrogenase flavin-adding protein, antitoxin of CptAB toxin-antitoxin



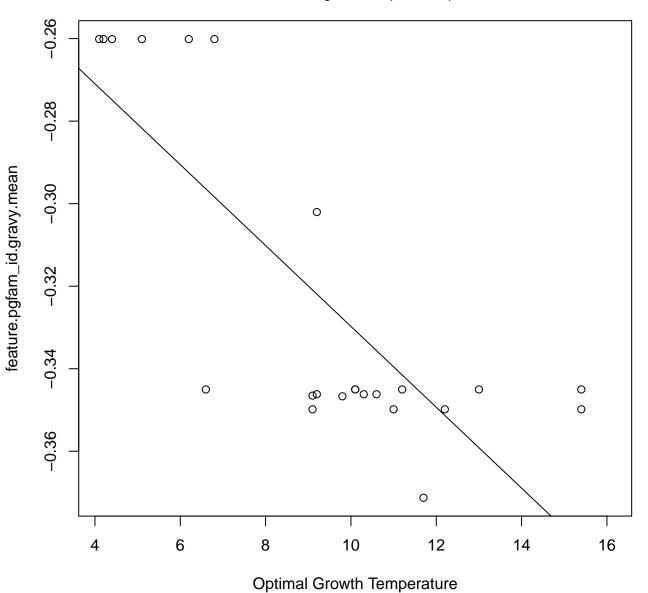
feature.pgfam_id.gravy.mean PGF_02903959 Bis-ABC ATPase SO_2525



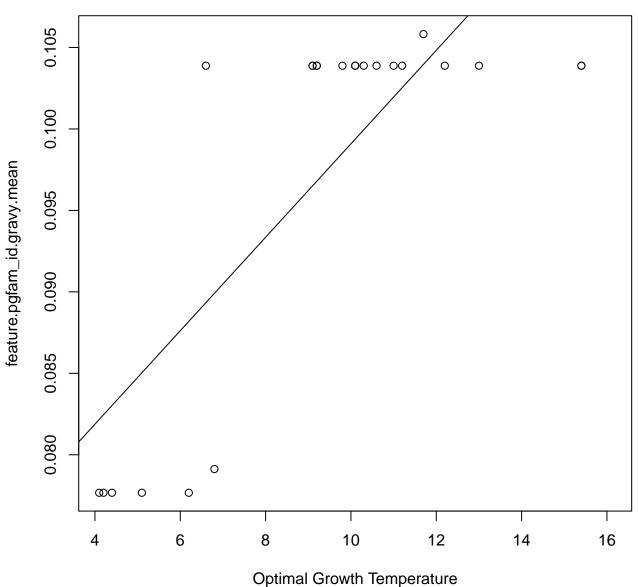
feature.pgfam_id.gravy.mean PGF_03051420 6-carboxy-5,6,7,8-tetrahydropterin synthase (EC 4.1.2.50)



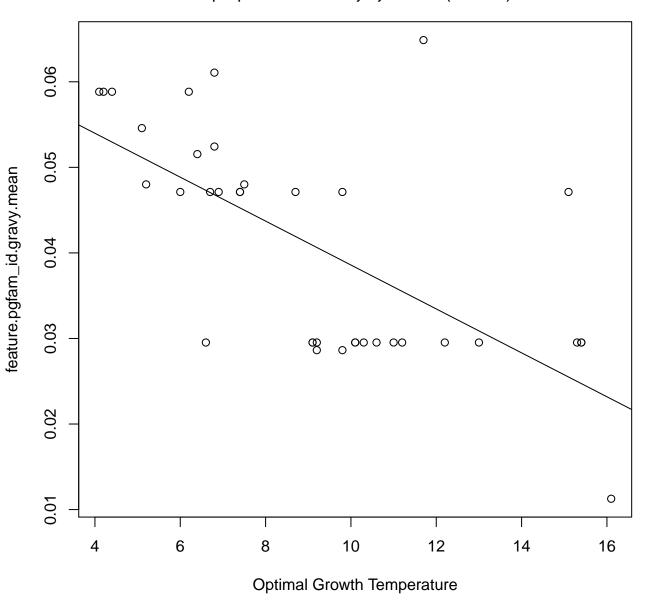
feature.pgfam_id.gravy.mean PGF_03083319 Maltodextrin glucosidase (EC 3.2.1.20)

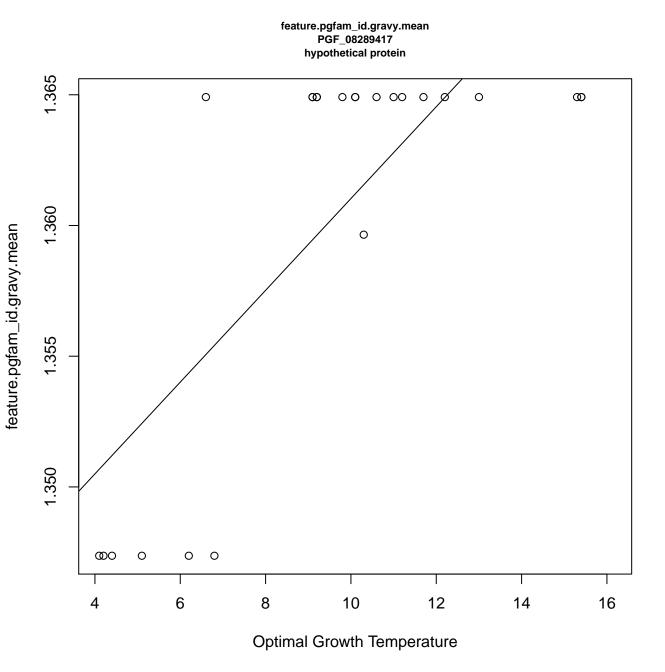




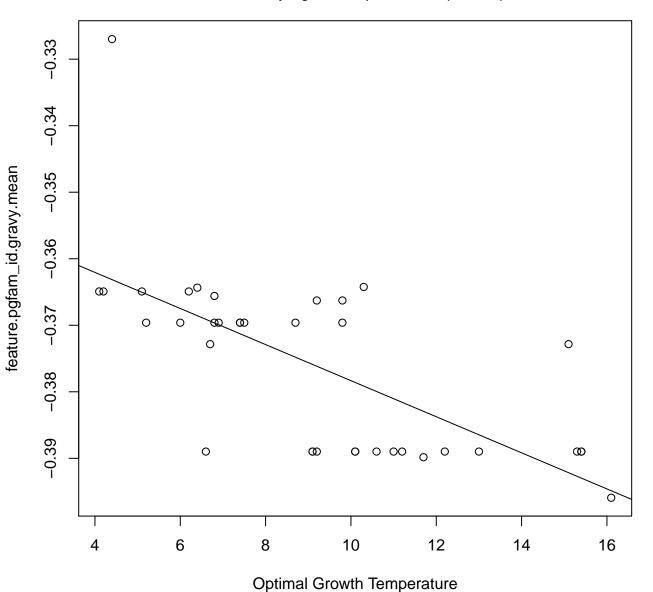


feature.pgfam_id.gravy.mean
PGF_07844318
3-phosphoshikimate 1-carboxyvinyltransferase (EC 2.5.1.19)

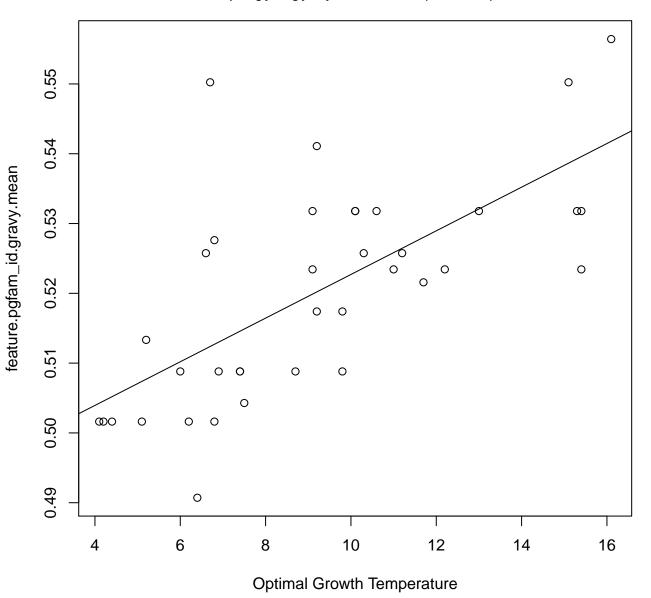




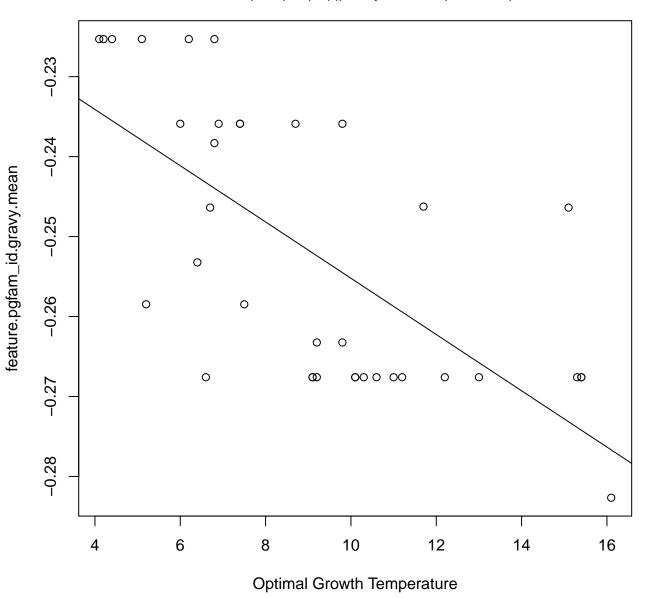
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PGF_08998238
Succinate dehydrogenase flavoprotein subunit (EC 1.3.5.1)

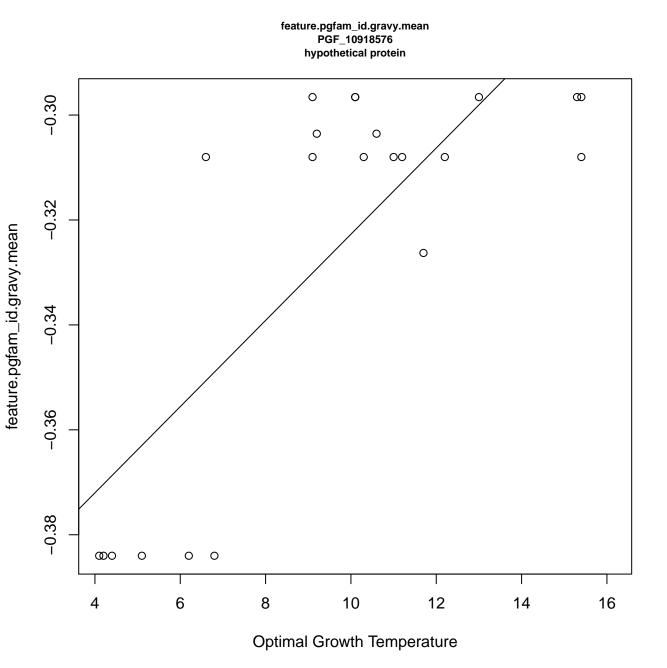


feature.pgfam_id.gravy.mean PGF_10125426 Peptidoglycan glycosyltransferase FtsW (EC 2.4.1.129)

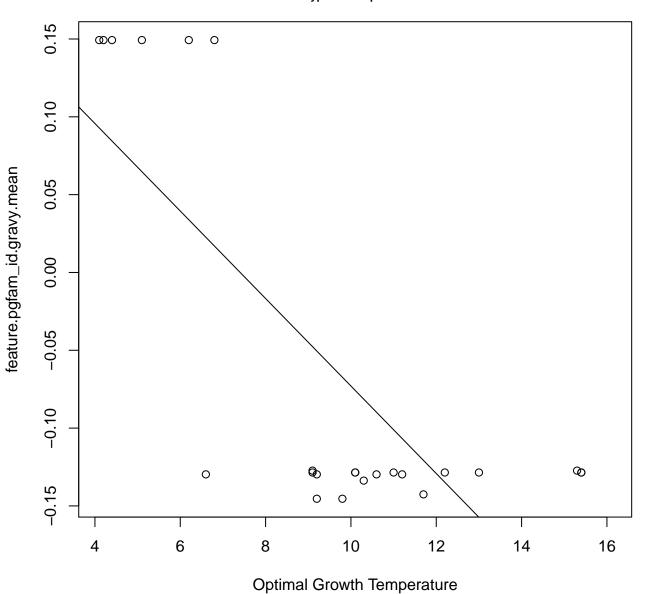


feature.pgfam_id.gravy.mean PGF_10233208 16S rRNA (uracil(1498)–N(3))–methyltransferase (EC 2.1.1.193)

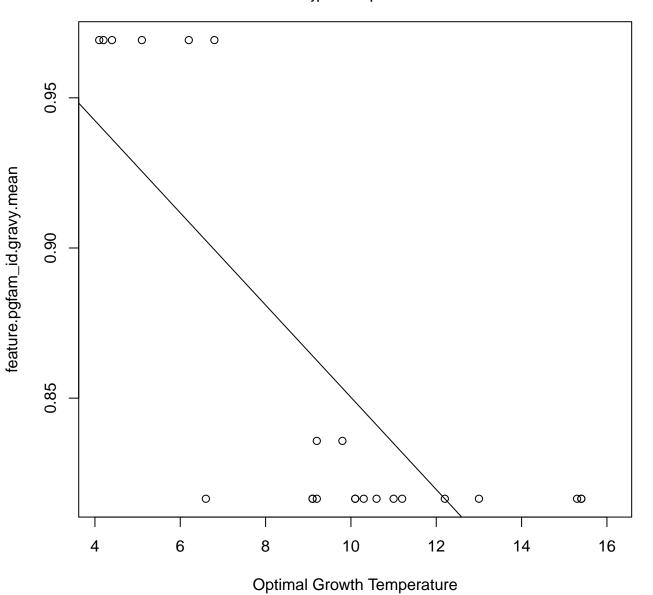


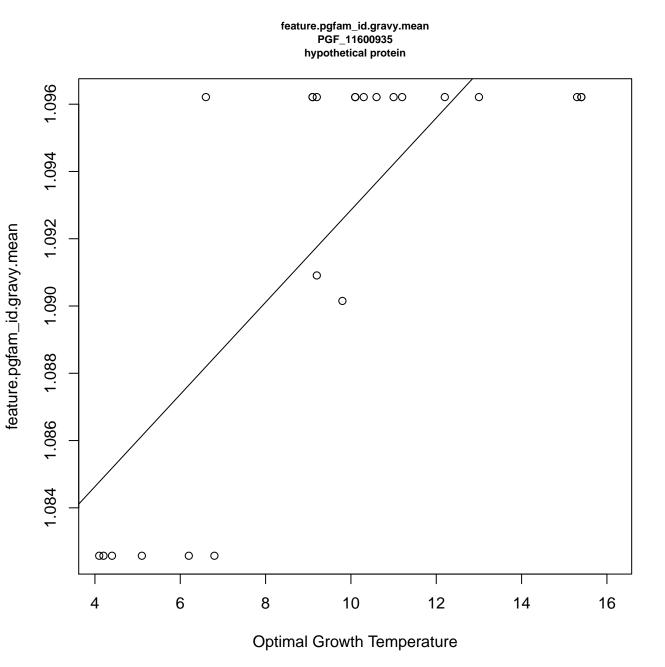


feature.pgfam_id.gravy.mean PGF_11018774 hypothetical protein

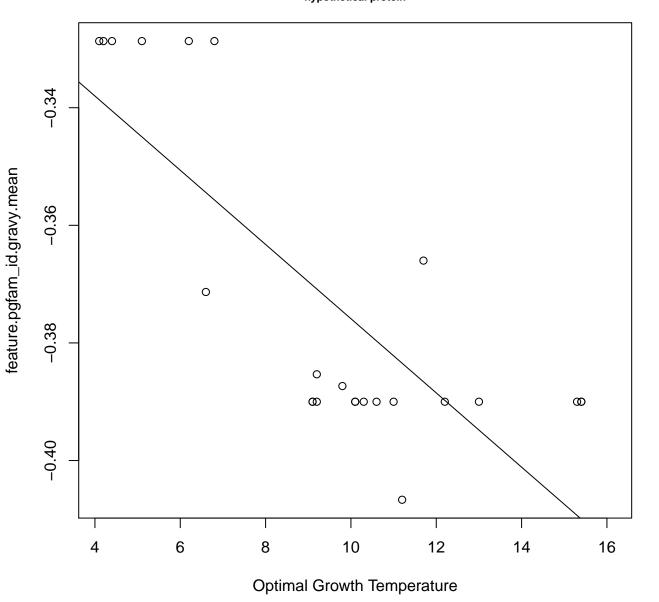


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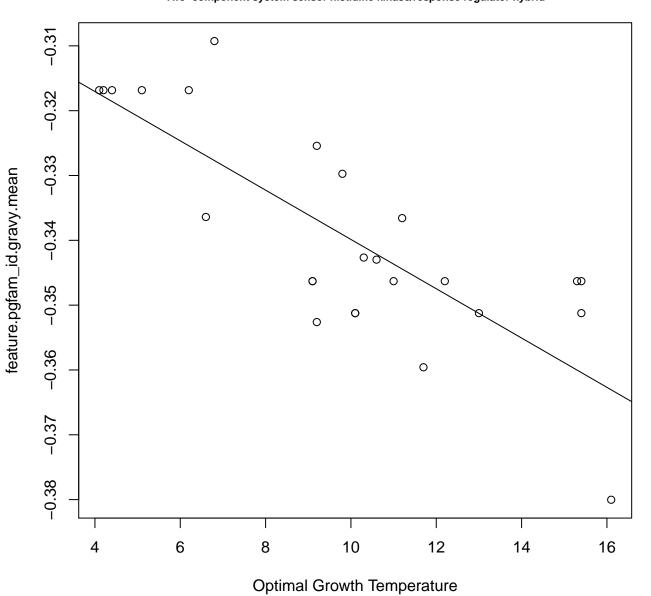




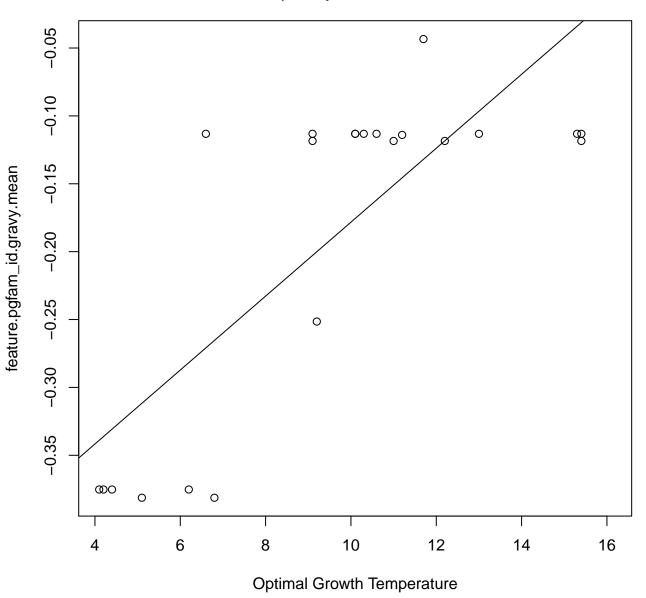
feature.pgfam_id.gravy.mean PGF_11796071 hypothetical protein



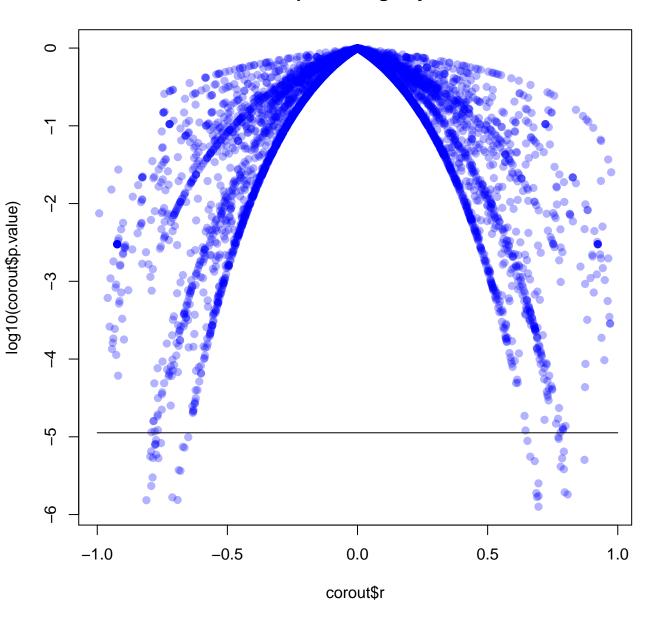
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PGF_12728693
Two-component system sensor histidine kinase/response regulator hybrid



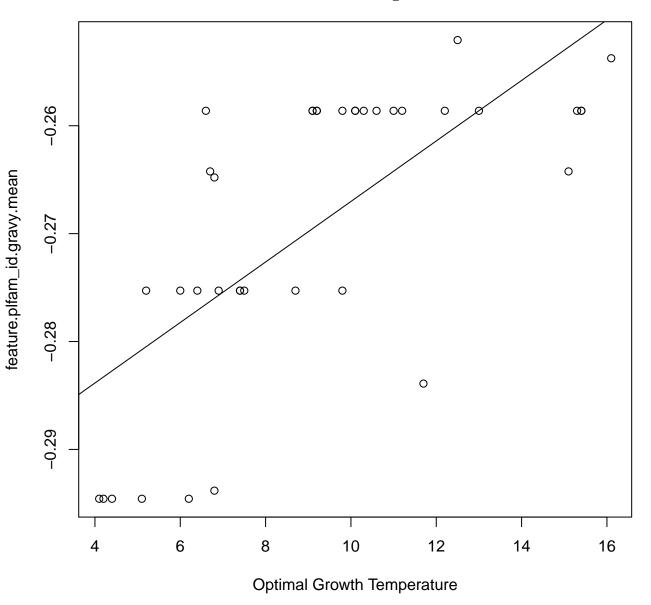
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Two-component system sensor histidine kinase



feature.plfam_id.gravy.mean

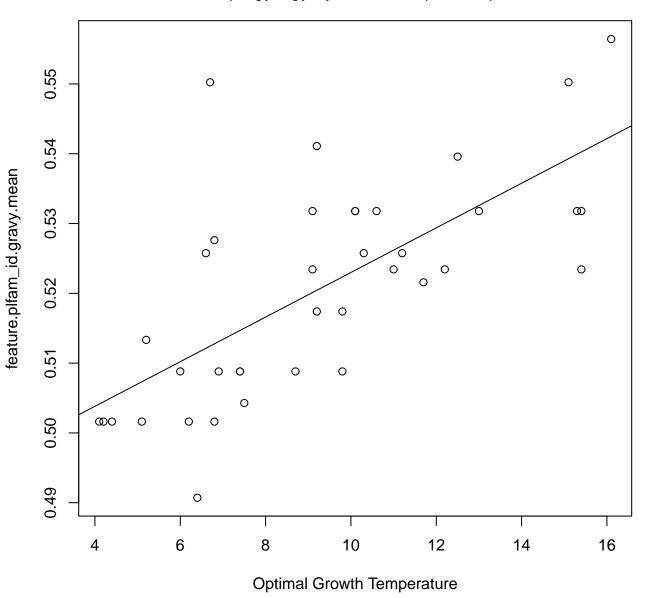


feature.plfam_id.gravy.mean PLF_28228_00000078 Bis-ABC ATPase SO_2525

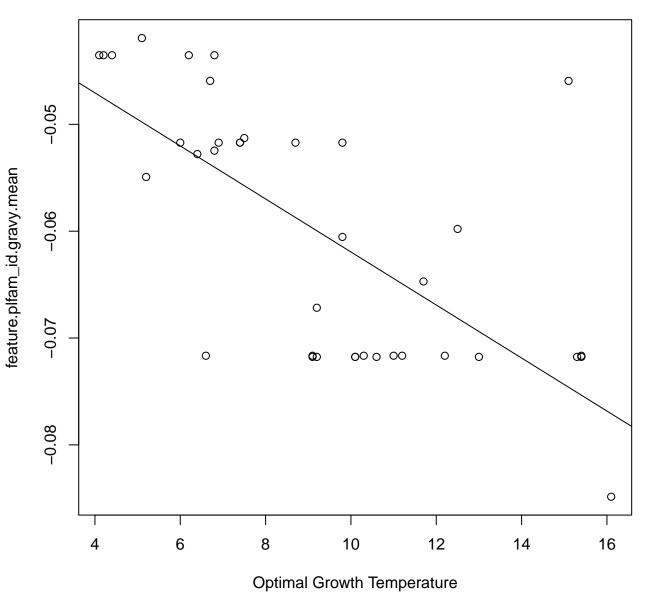


feature.plfam_id.gravy.mean PLF_28228_00000515 Hypoxanthine-guanine phosphoribosyltransferase (EC 2.4.2.8) -0.24തഠ -0.25feature.plfam_id.gravy.mean -0.26 -0.27ത **Optimal Growth Temperature**

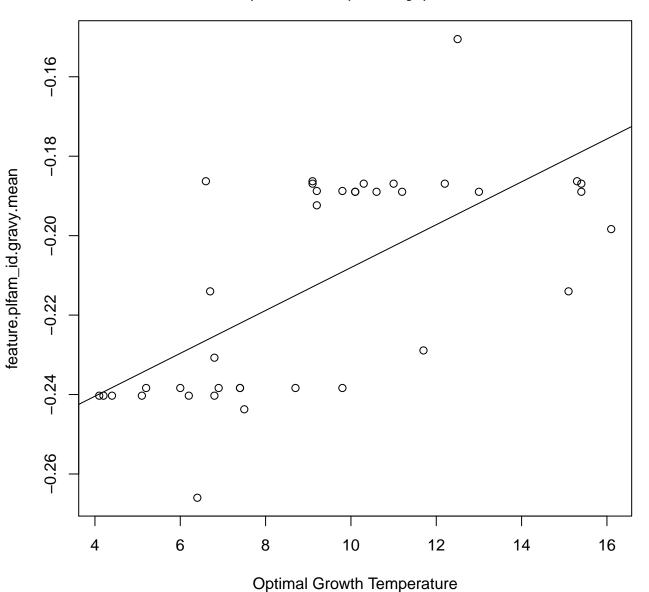
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PLF_28228_00000553
Peptidoglycan glycosyltransferase FtsW (EC 2.4.1.129)



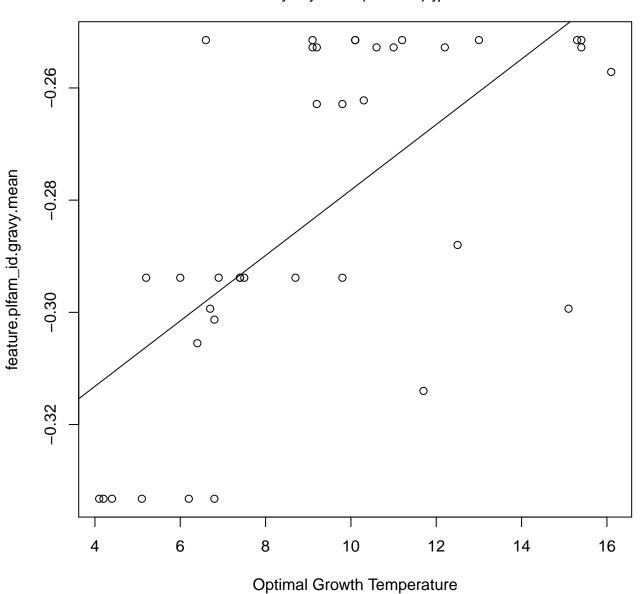
feature.plfam_id.gravy.mean PLF_28228_00000733 Aconitate hydratase 2 (EC 4.2.1.3)



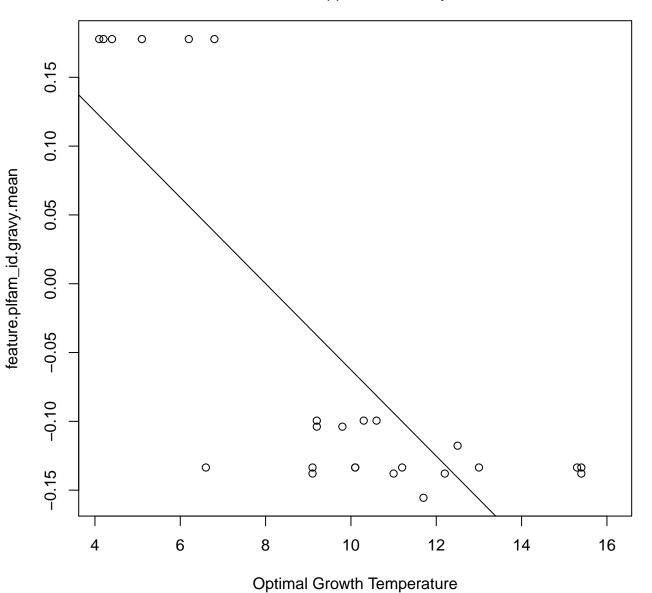
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PLF_28228_00000790
Exported zinc metalloprotease YfgC precursor



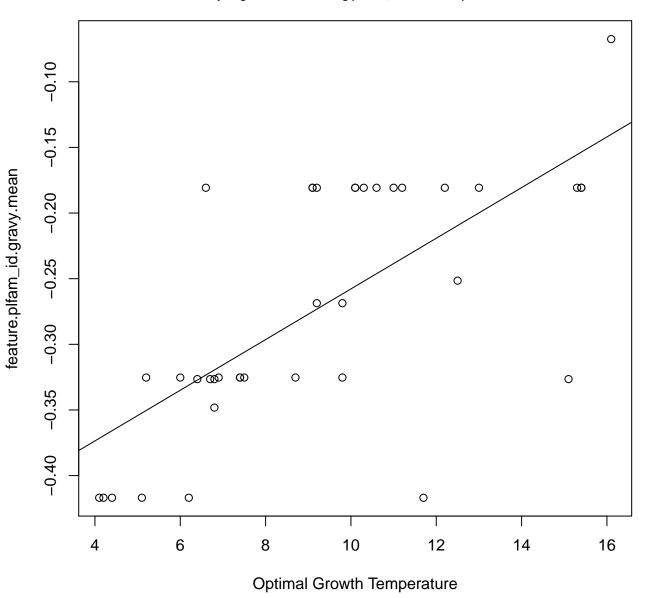
feature.plfam_id.gravy.mean PLF_28228_00000865 GTP cyclohydrolase I (EC 3.5.4.16) type 2



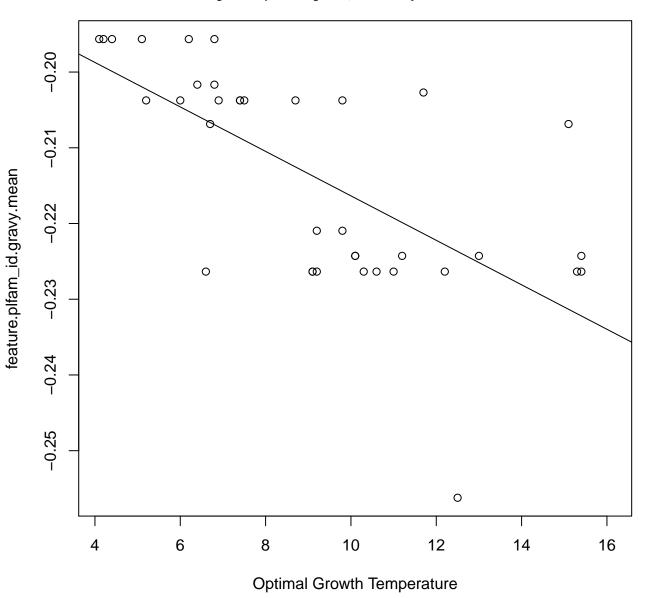
feature.plfam_id.gravy.mean PLF_28228_00001024 Putative NAD(P)H nitroreductase YdjA



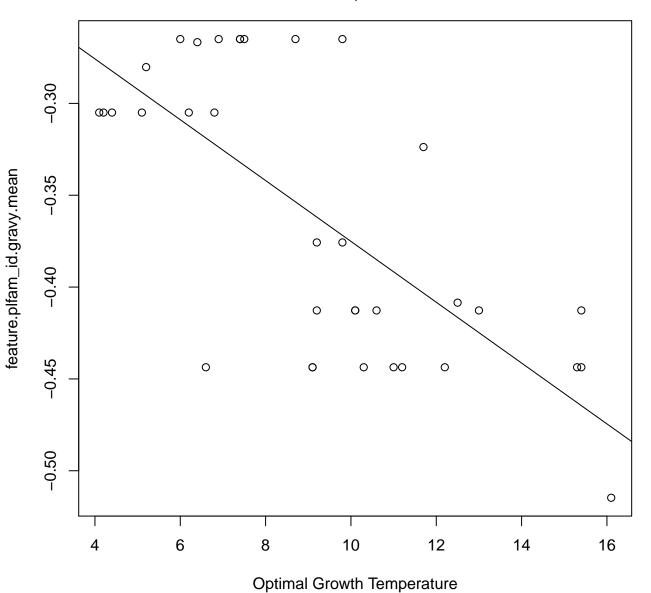
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PLF_28228_00001310
Succinate dehydrogenase flavin-adding protein, antitoxin of CptAB toxin-antitoxin



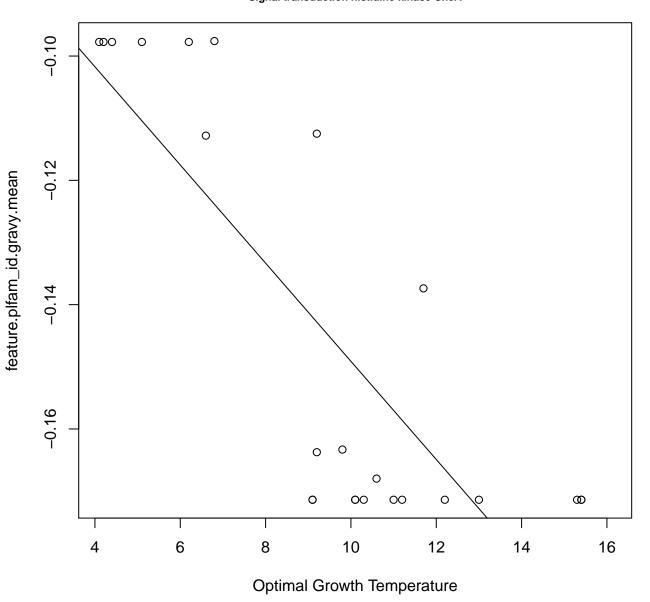
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PLF_28228_00001635
DNA-binding transcriptional regulator, MocR family / aminotransferase domain



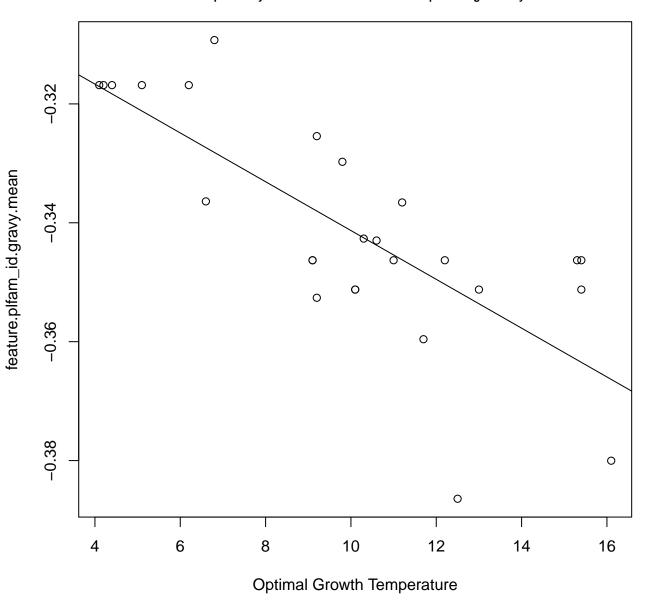
feature.plfam_id.gravy.mean PLF_28228_00001927 Potential queD like 2

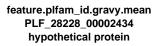


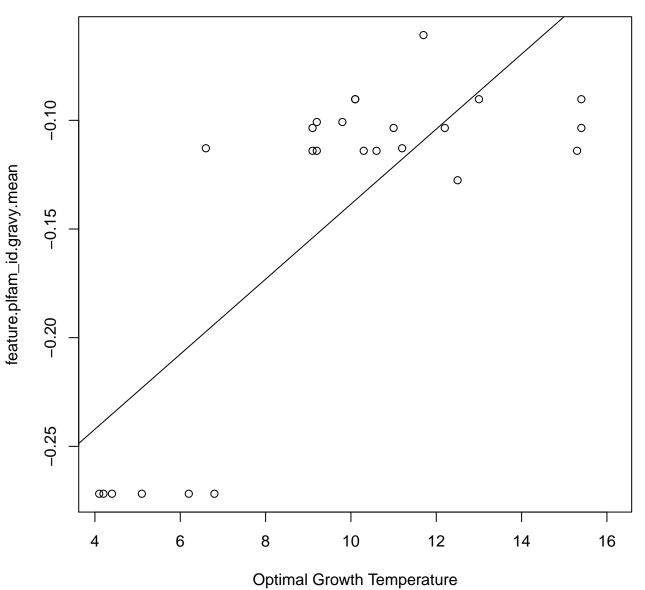
feature.plfam_id.gravy.mean PLF_28228_00002064 Signal transduction histidine kinase CheA



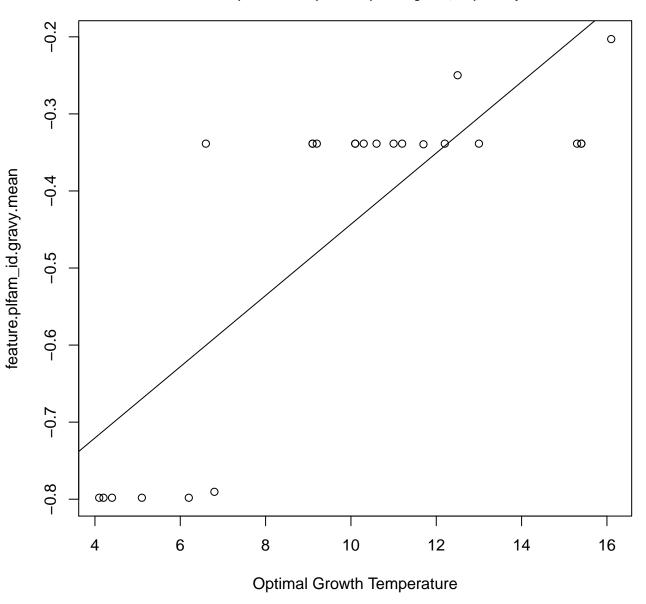
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PLF_28228_00002160
Two-component system sensor histidine kinase/response regulator hybrid



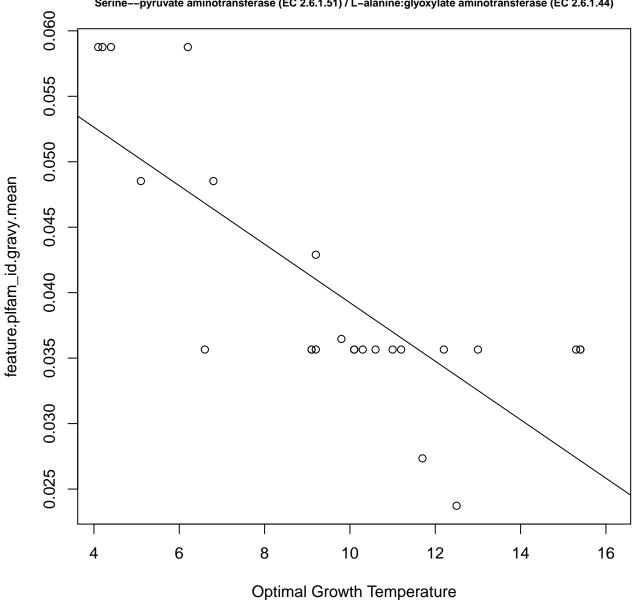




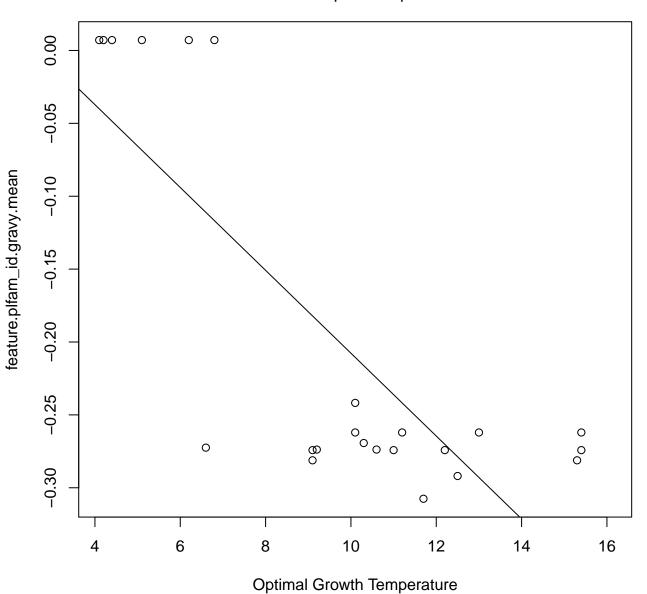
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PLF_28228_00002798
Two-component transcriptional response regulator, OmpR family



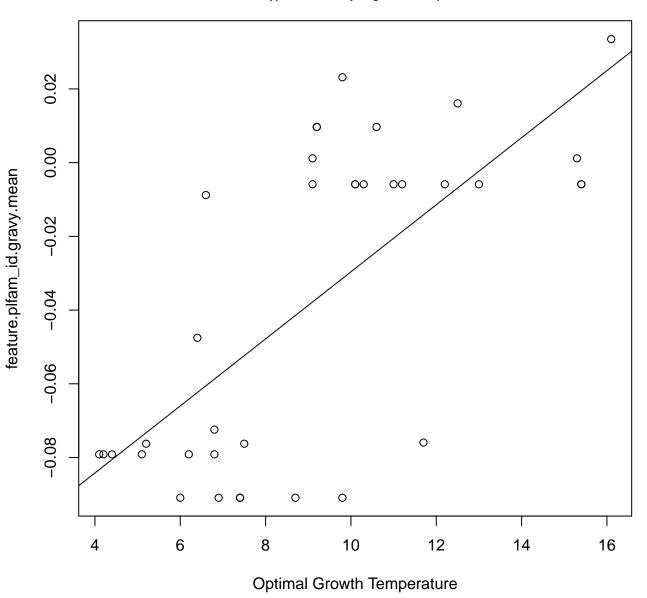
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PLF_28228_00002818
Serine--pyruvate aminotransferase (EC 2.6.1.51) / L-alanine:glyoxylate aminotransferase (EC 2.6.1.44)



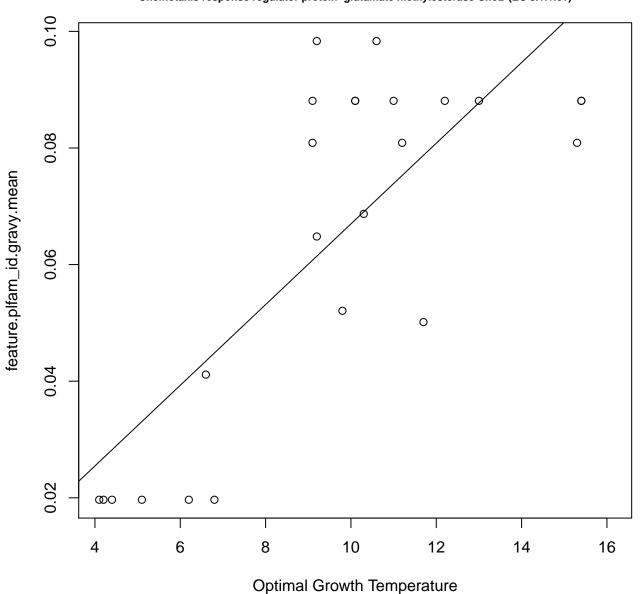
feature.plfam_id.gravy.mean PLF_28228_00002829 TonB-dependent receptor



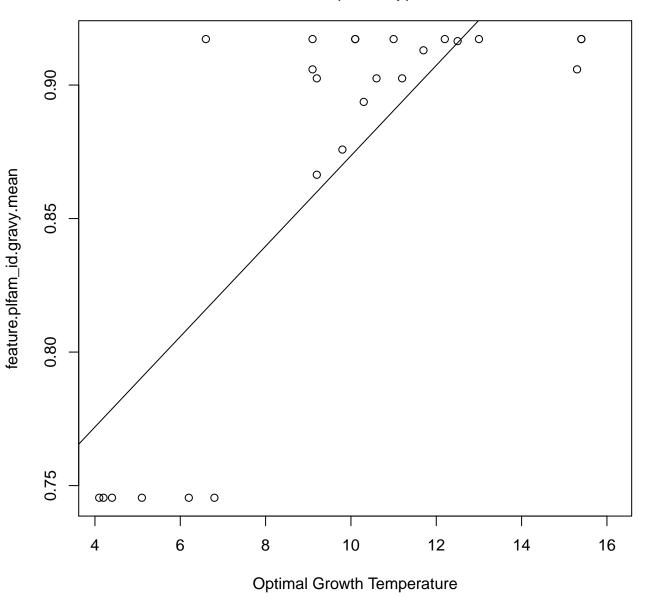
feature.plfam_id.gravy.mean
PLF_28228_00003170
Zinc-type alcohol dehydrogenase-like protein



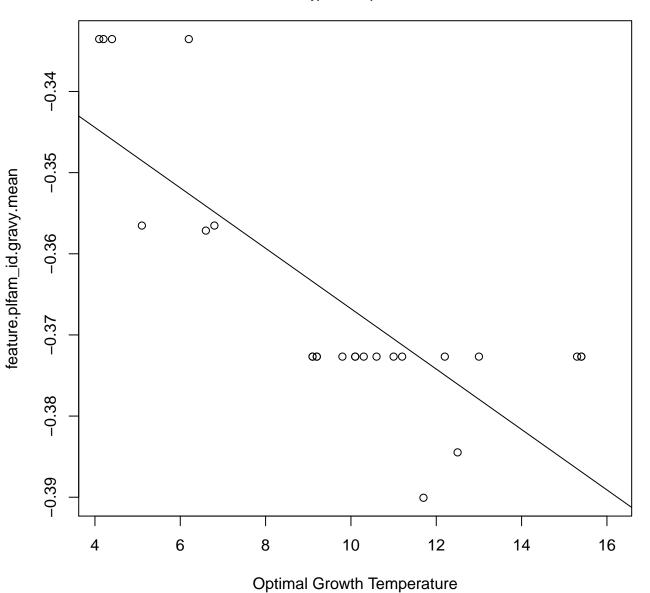
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PLF_28228_00003565
Chemotaxis response regulator protein–glutamate methylesterase CheB (EC 3.1.1.61)



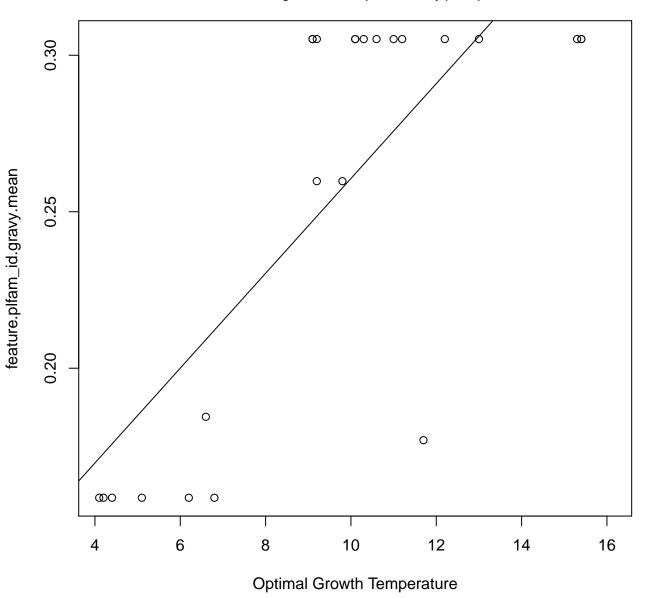
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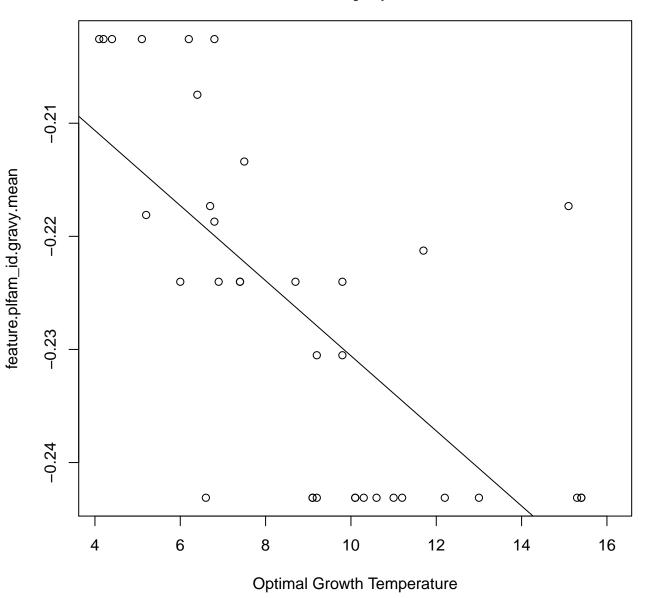
feature.plfam_id.gravy.mean PLF_28228_00003922 hypothetical protein



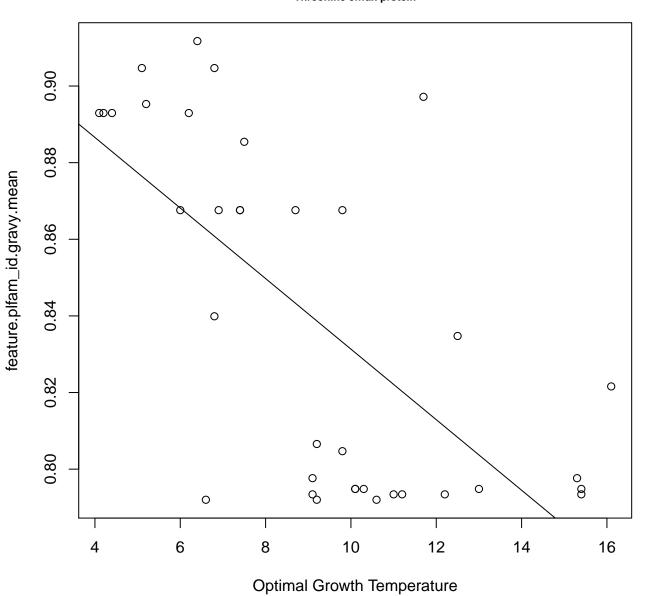
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PLF_28228_00005496
Positive regulator of CheA protein activity (CheW)



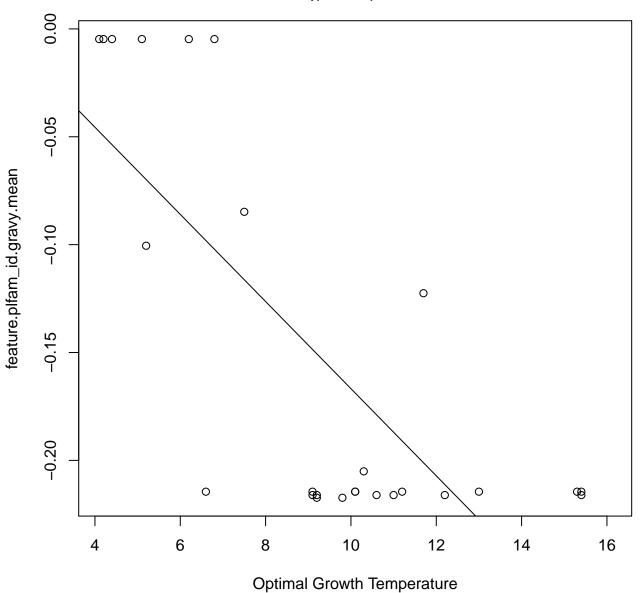
feature.plfam_id.gravy.mean PLF_28228_00006965 Carbon-nitrogen hydrolase

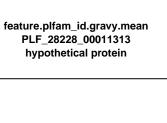


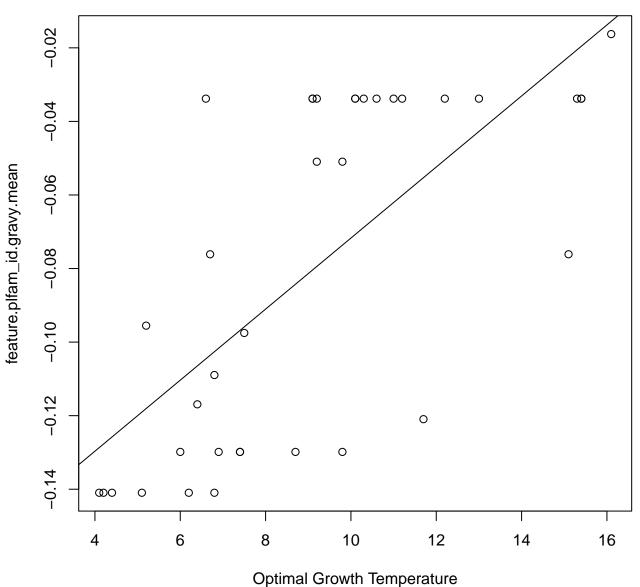
feature.plfam_id.gravy.mean PLF_28228_00007491 Threonine efflux protein

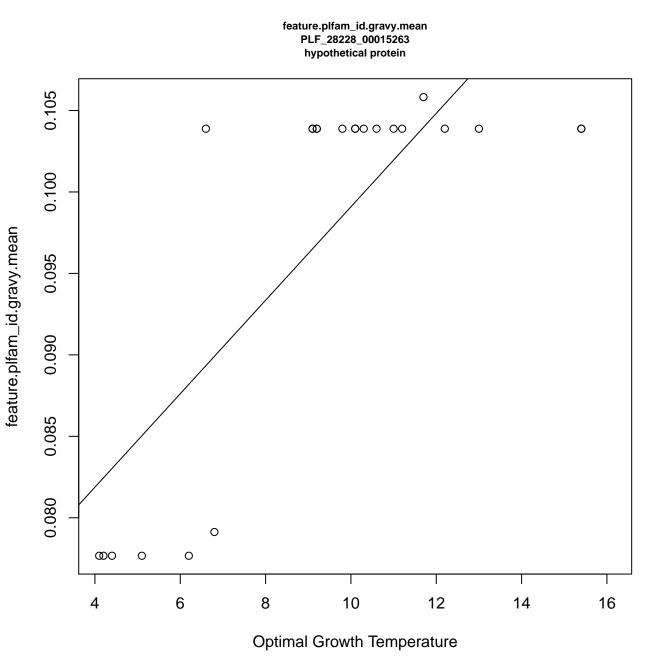


feature.plfam_id.gravy.mean PLF_28228_00008631 hypothetical protein

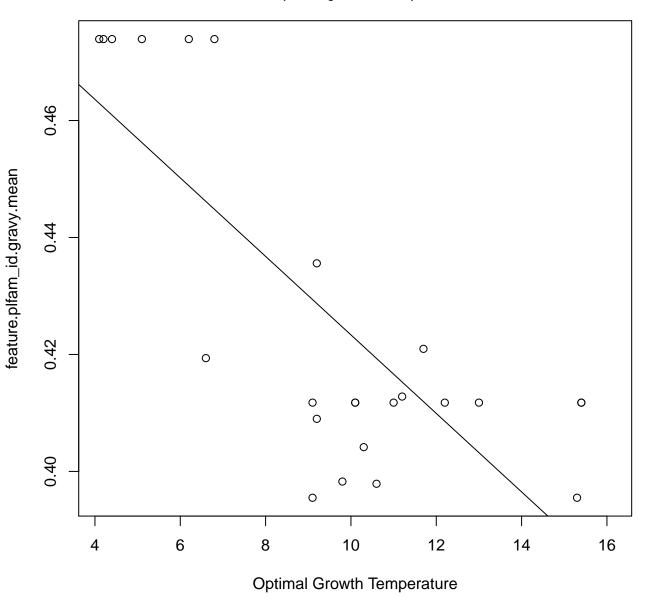




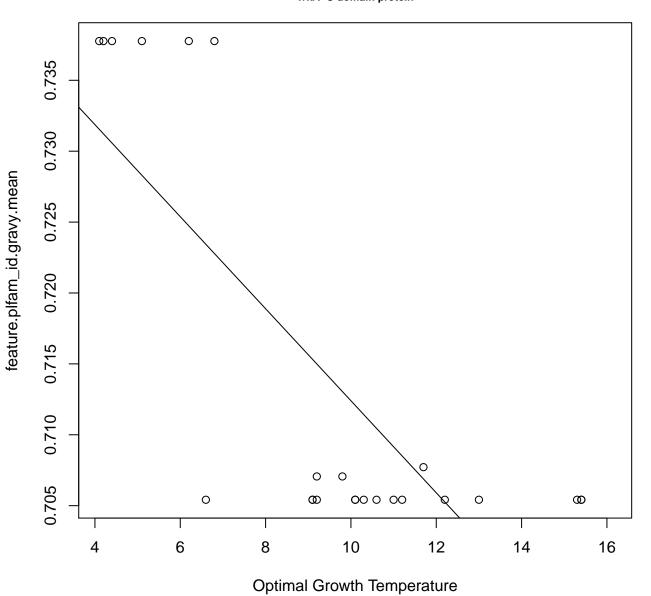


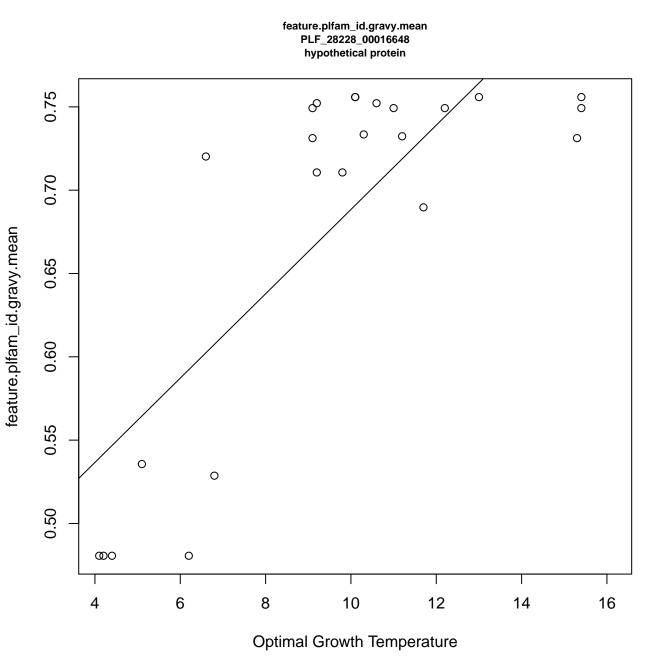


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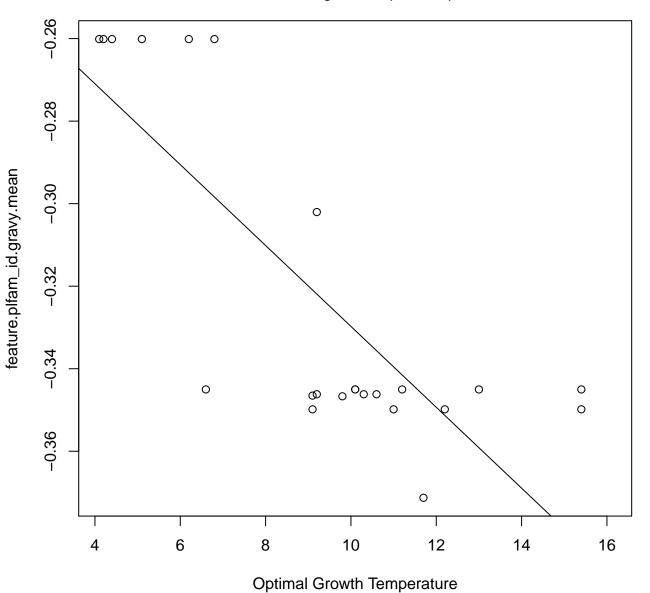


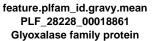
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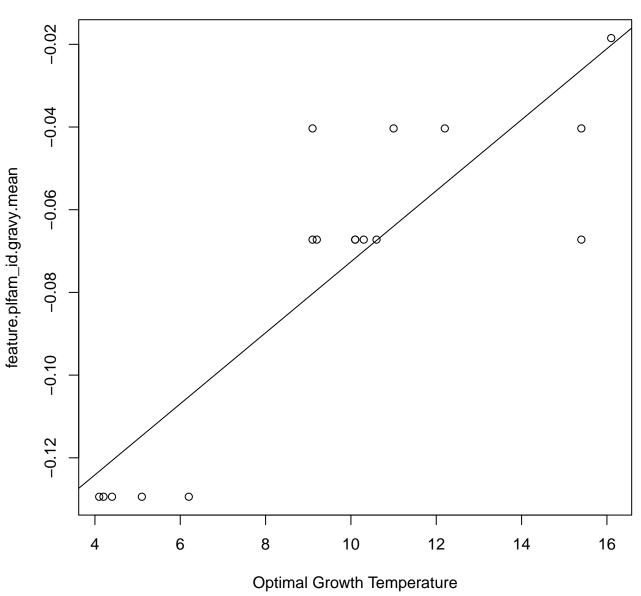


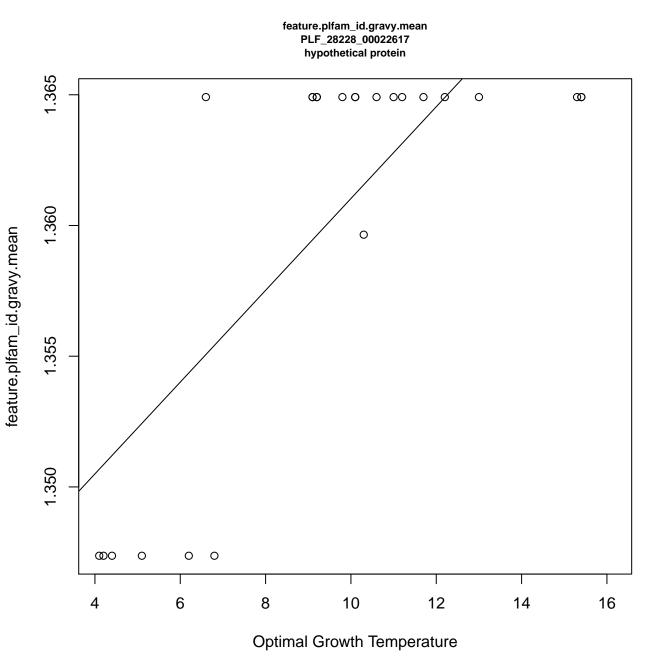


feature.plfam_id.gravy.mean PLF_28228_00017455 Maltodextrin glucosidase (EC 3.2.1.20)

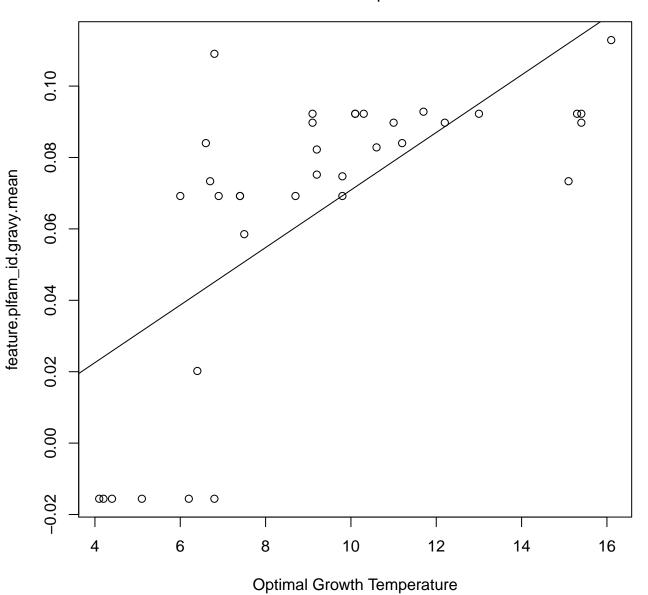




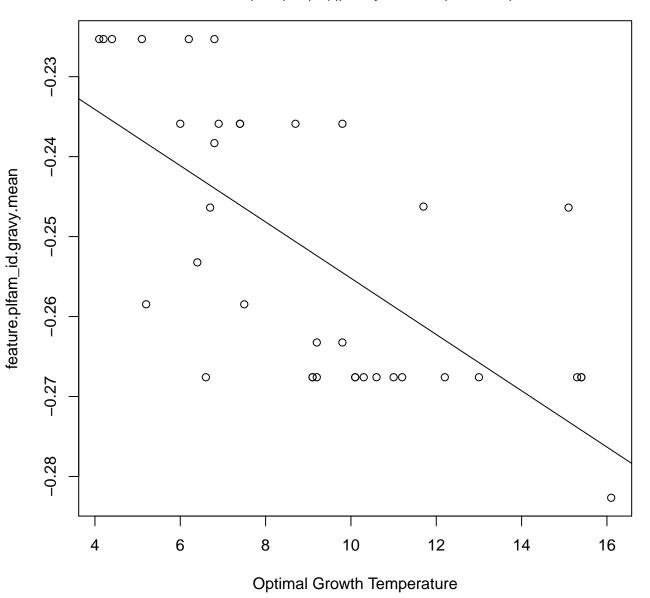




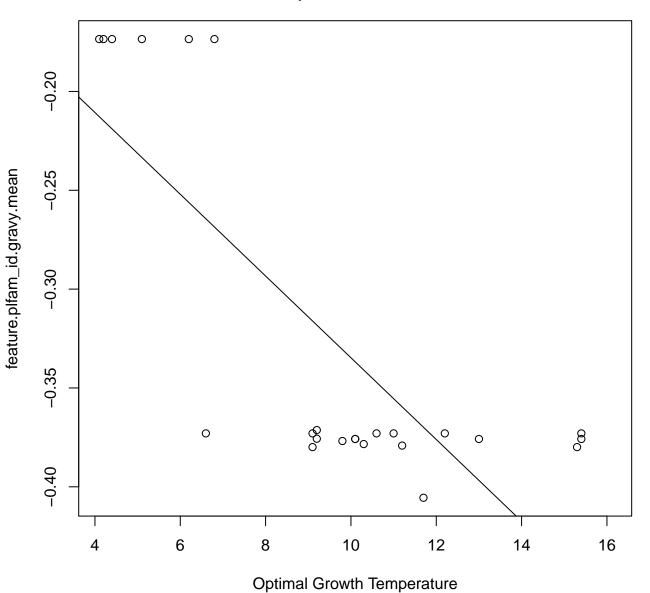
feature.plfam_id.gravy.mean PLF_28228_00022897 Invasin domain protein



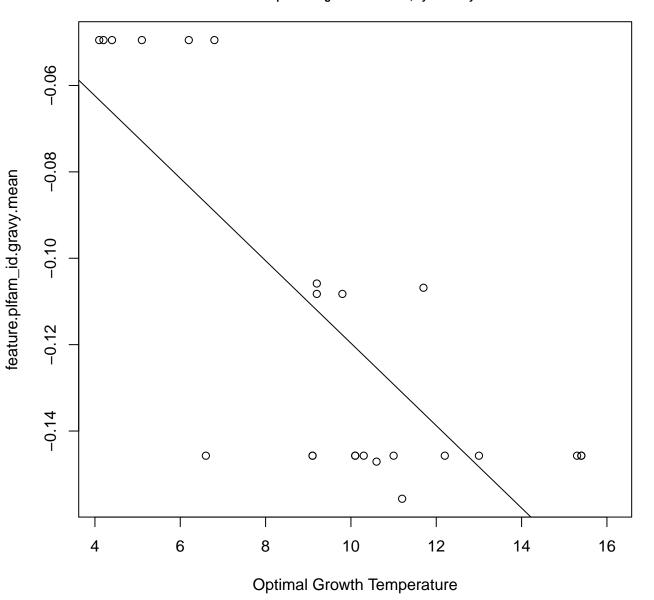
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16S rRNA (uracil(1498)-N(3))-methyltransferase (EC 2.1.1.193)



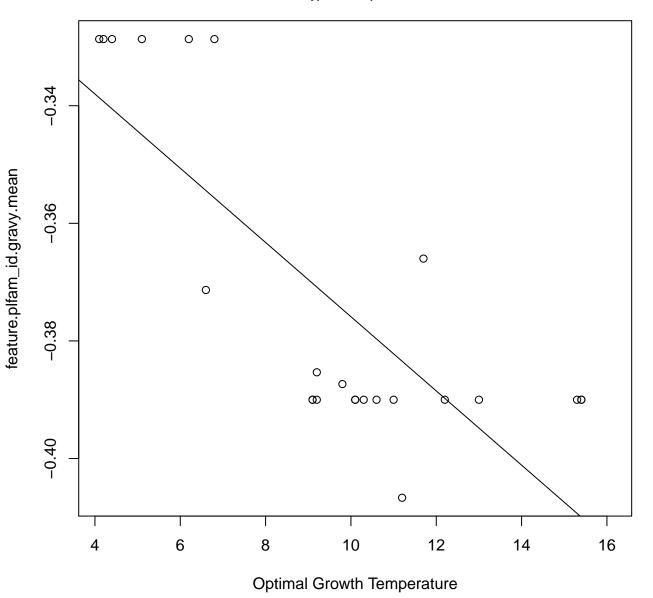
feature.plfam_id.gravy.mean PLF_28228_00028047 Fatty acid cis/trans isomerase



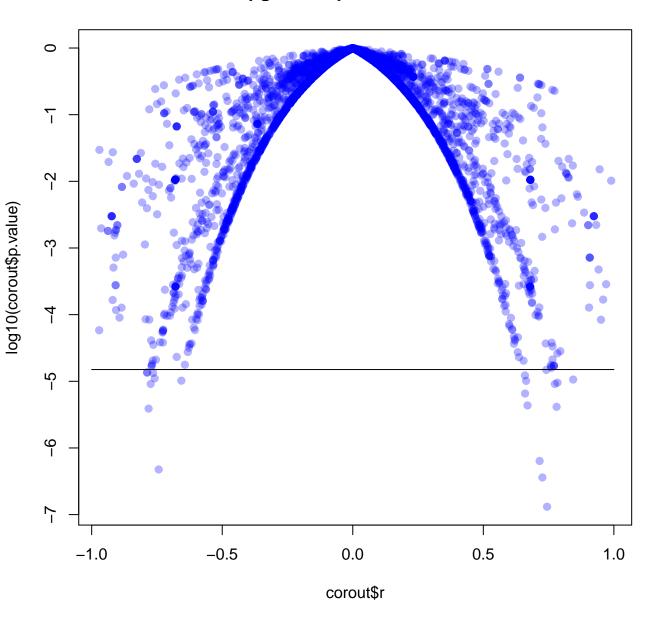
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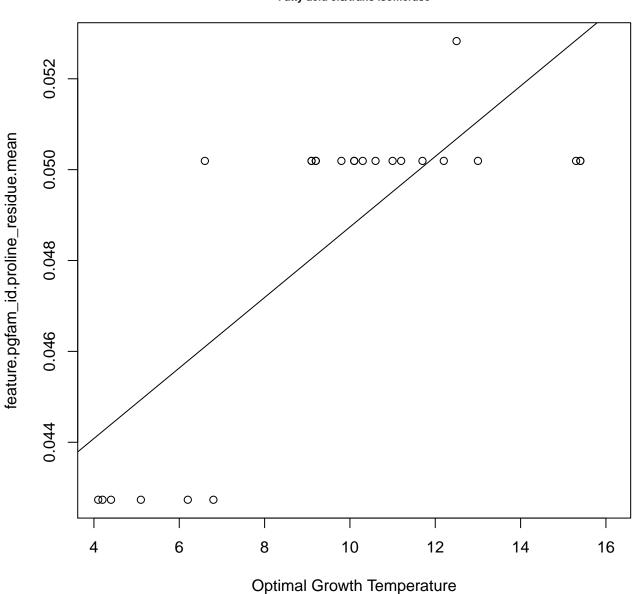
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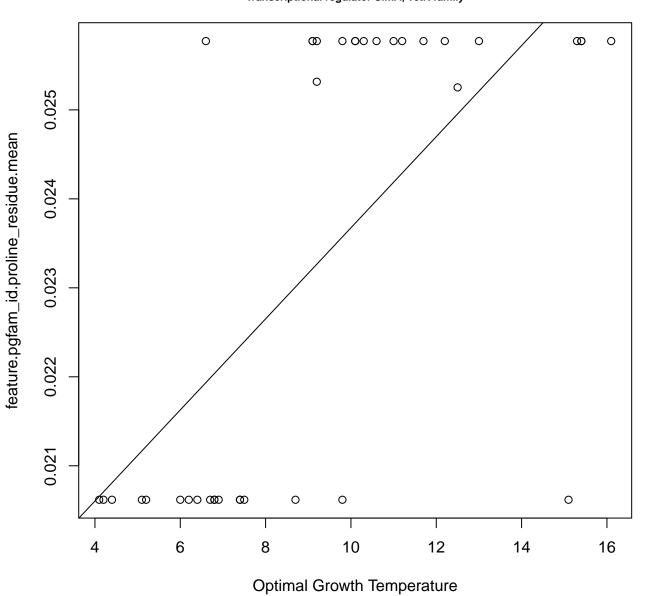
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feature.pgfam_id.proline_residue.mean PGF_00004056 Fatty acid cis/trans isomerase

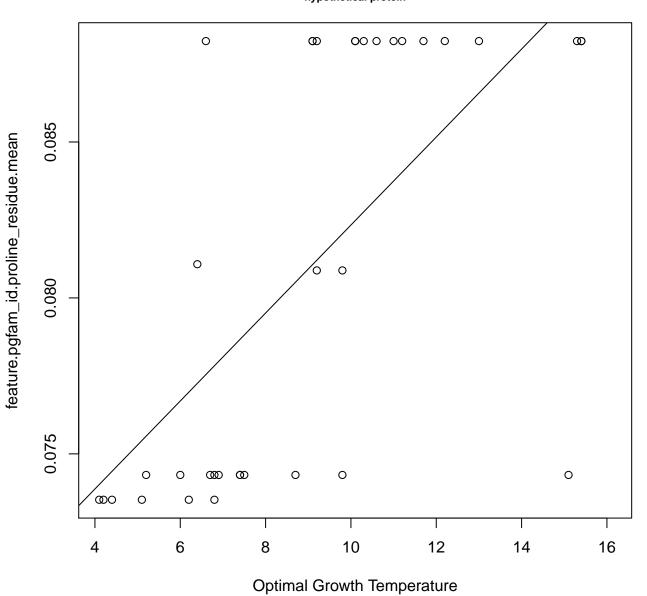


feature.pgfam_id.proline_residue.mean PGF_00058666 Transcriptional regulator SImA, TetR family

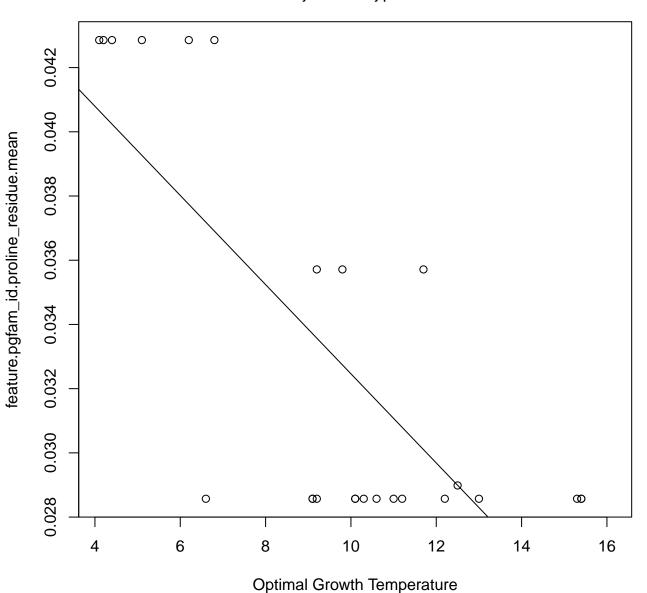


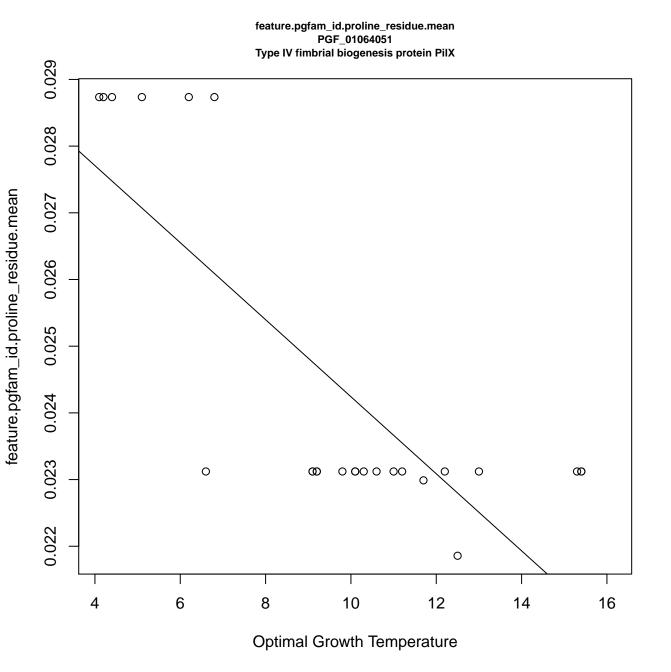
feature.pgfam_id.proline_residue.mean PGF_00064827 Uncharacterized methyltransferase PA1407 0.044 0 0.042 feature.pgfam_id.proline_residue.mean 0.040 0 00 0 00 0 ത ത 0 0.038 0 0 0 000 0 0 0 0.036 തഠ 0 0 0 0 0 0 8 10 12 14 16 4 6 **Optimal Growth Temperature**

feature.pgfam_id.proline_residue.mean PGF_00391487 hypothetical protein

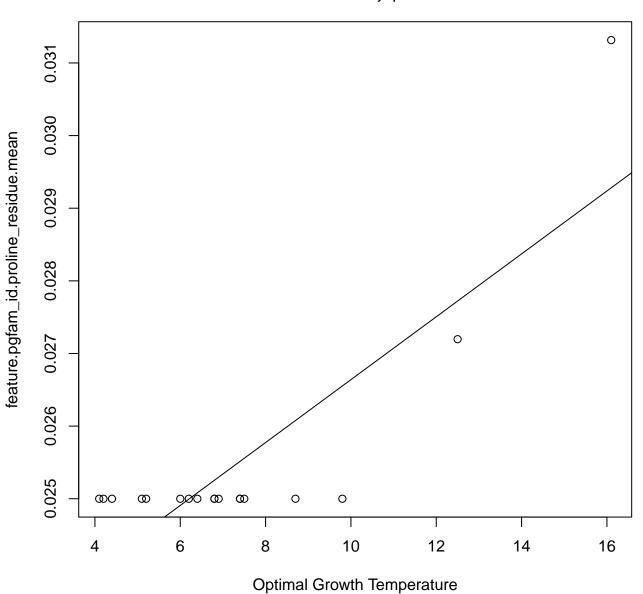


feature.pgfam_id.proline_residue.mean PGF_01009507 Glyoxalase family protein

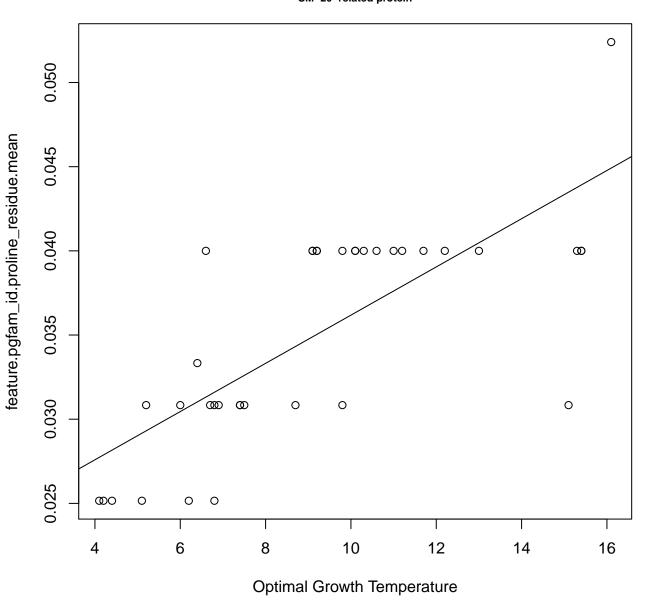




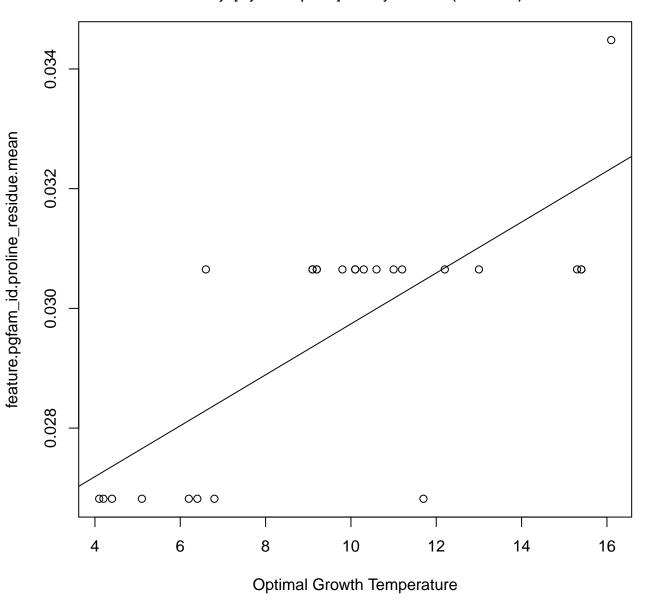
feature.pgfam_id.proline_residue.mean PGF_02732386 Glucose/mannose:H+ symporter GIcP



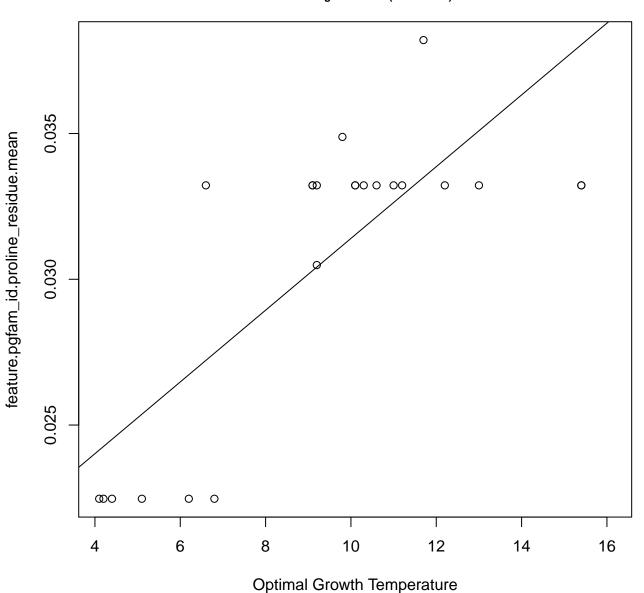
feature.pgfam_id.proline_residue.mean PGF_02911177 SM-20-related protein



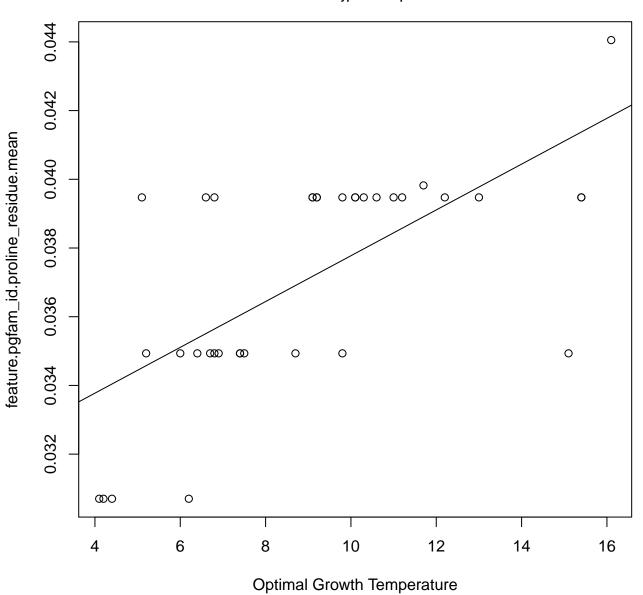
feature.pgfam_id.proline_residue.mean PGF_02931312 Malonyl-[acyl-carrier protein] O-methyltransferase (EC 2.1.1.197)



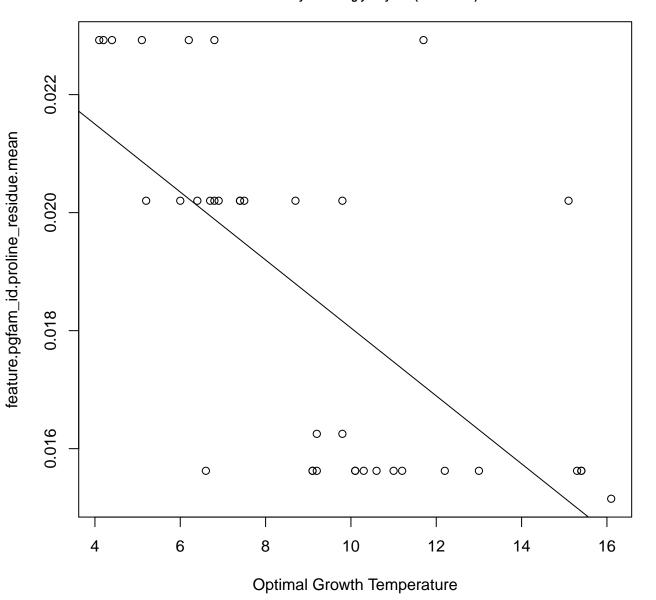
feature.pgfam_id.proline_residue.mean PGF_03083319 Maltodextrin glucosidase (EC 3.2.1.20)



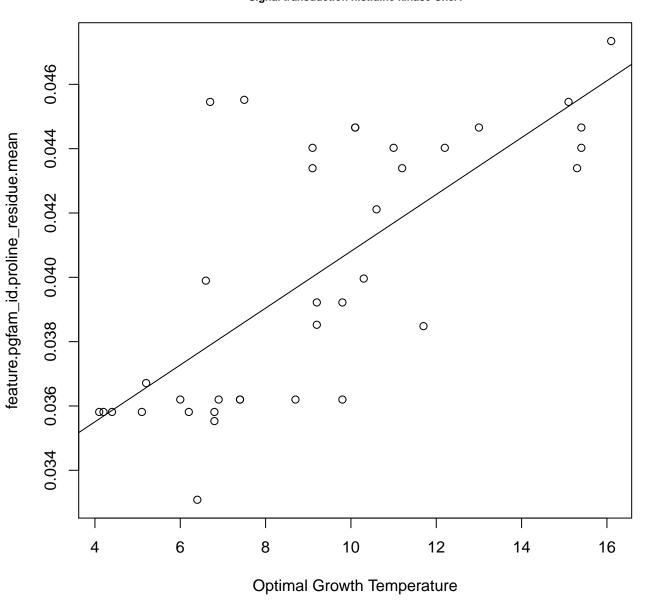
feature.pgfam_id.proline_residue.mean PGF_03832998 FIG111991: hypothetical protein



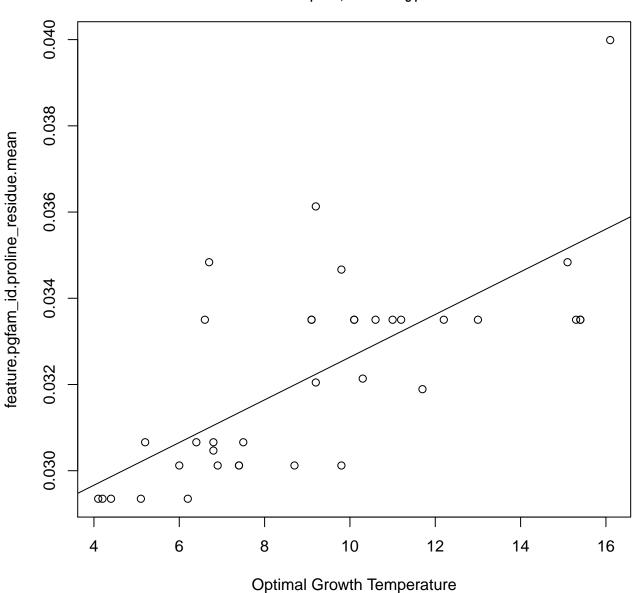
feature.pgfam_id.proline_residue.mean PGF_05357708 DNA-3-methyladenine glycosylase (EC 3.2.2.20)



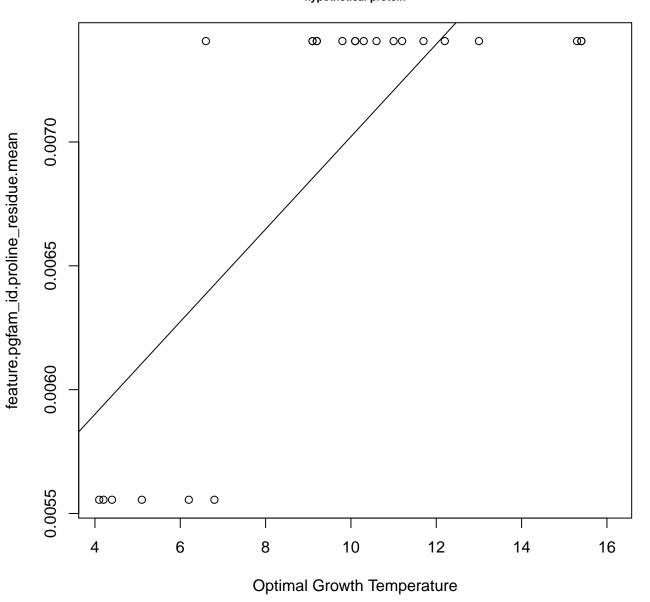
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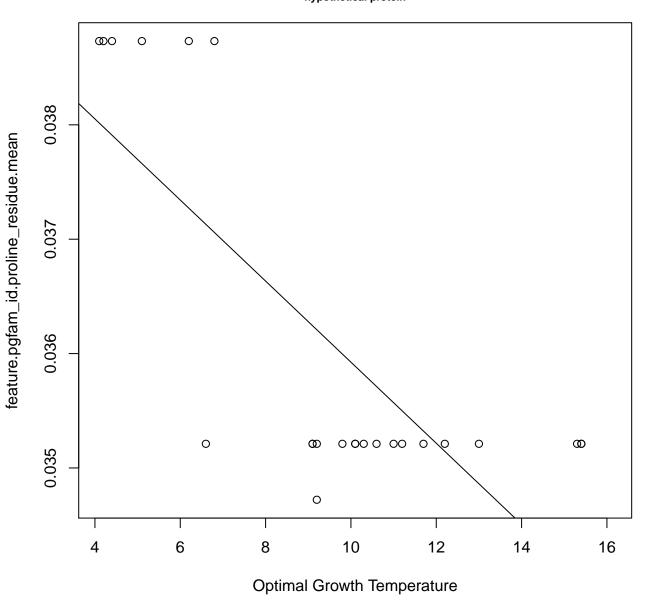
feature.pgfam_id.proline_residue.mean PGF_10425579 ABC transporter, ATP-binding protein



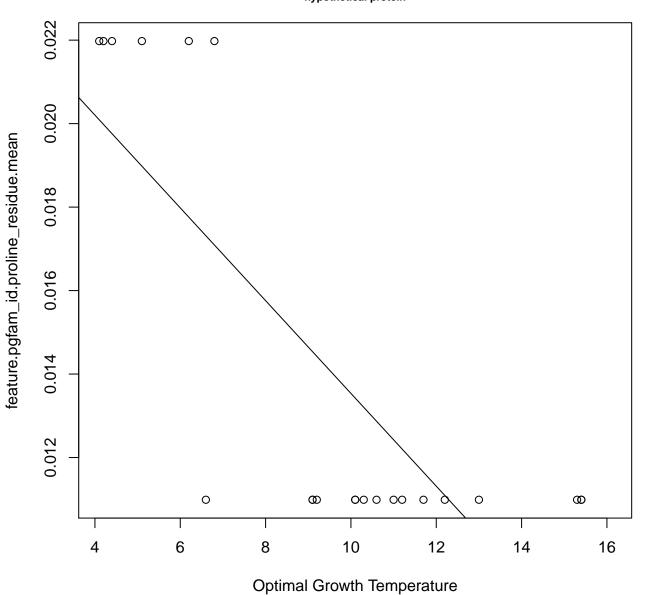
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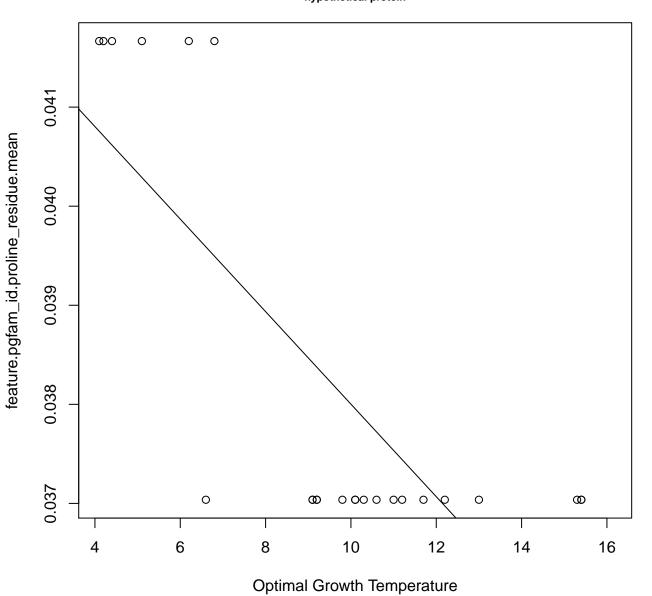
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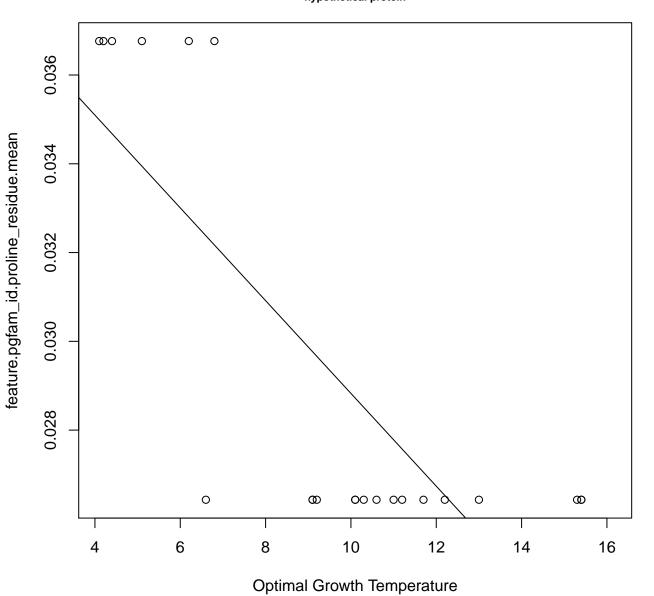
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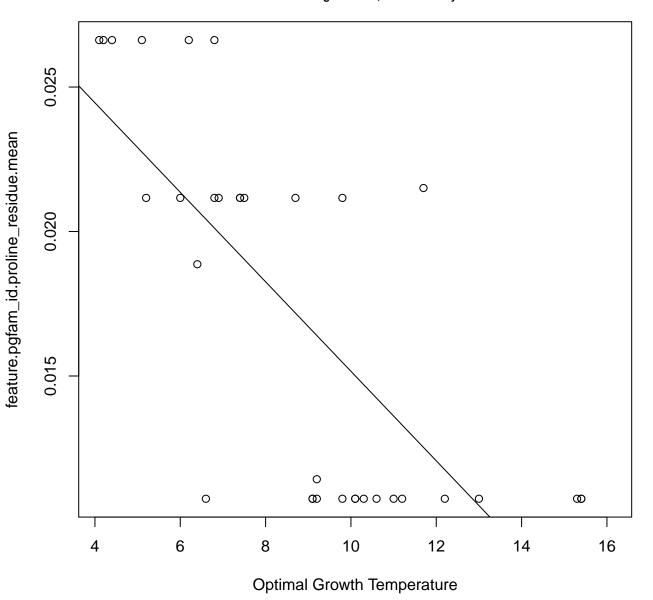
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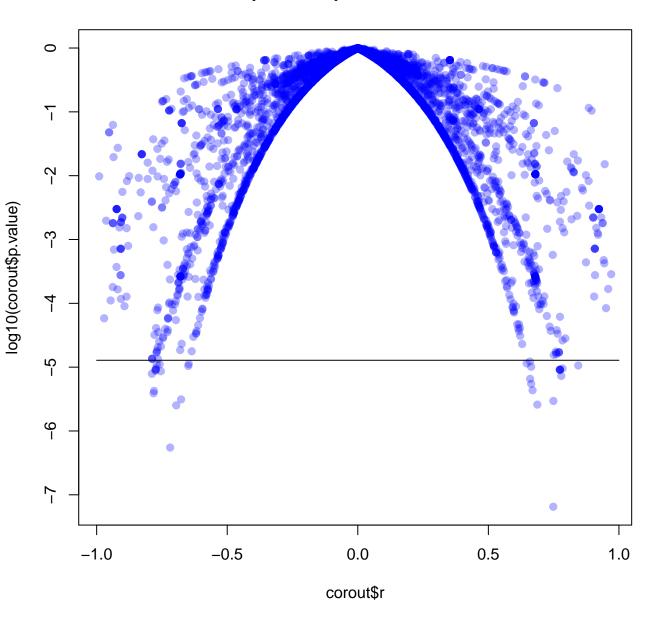
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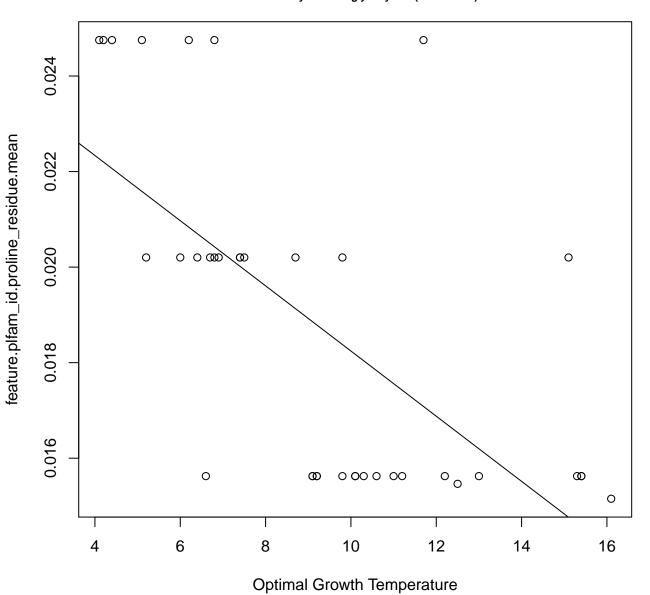
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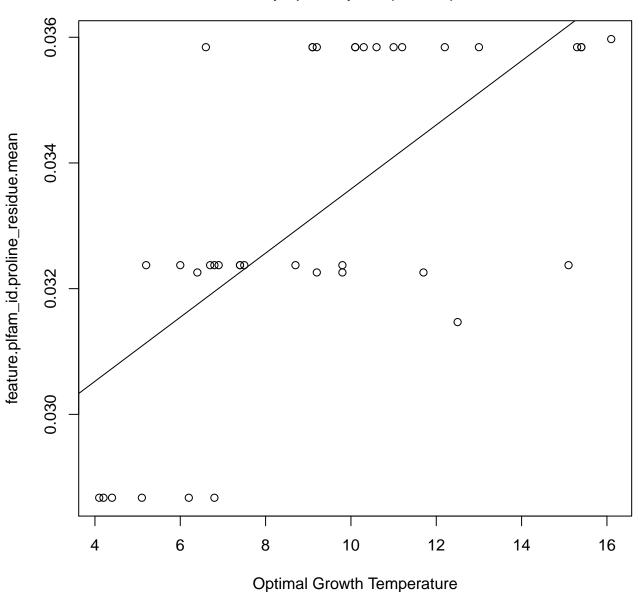
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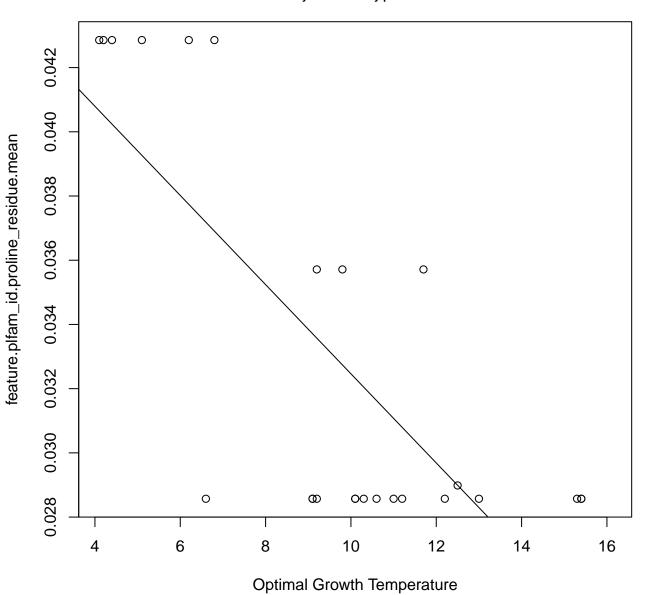
feature.plfam_id.proline_residue.mean PLF_28228_00000187 DNA-3-methyladenine glycosylase (EC 3.2.2.20)



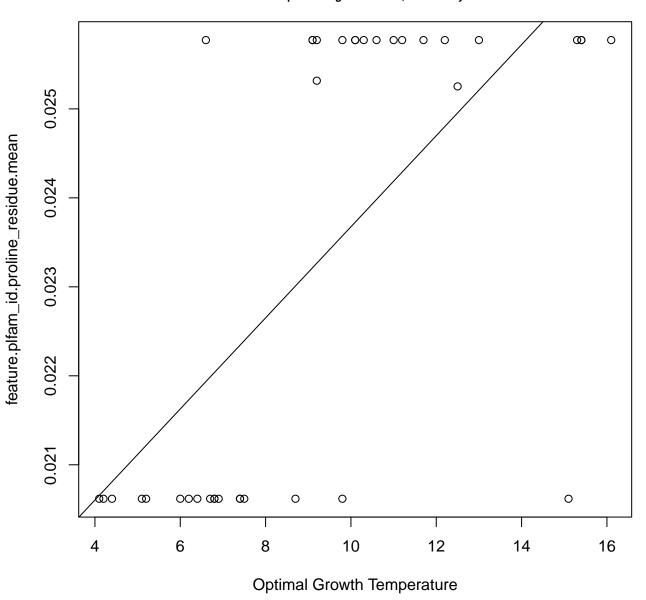
feature.plfam_id.proline_residue.mean PLF_28228_00000236 Dihydropteroate synthase (EC 2.5.1.15)



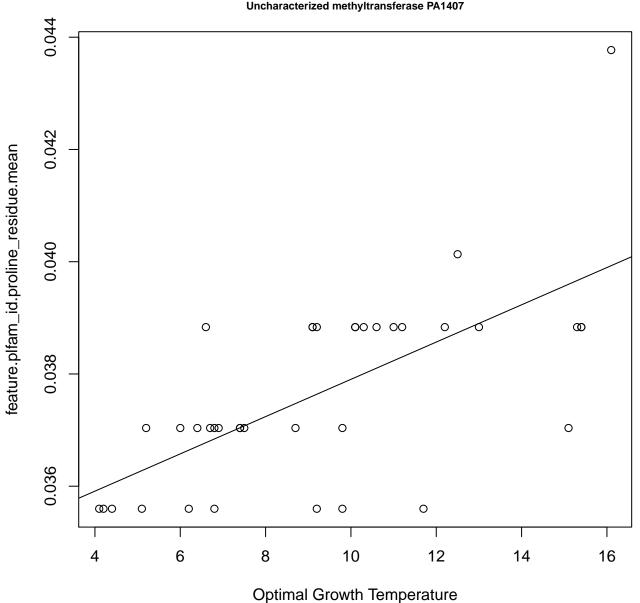
feature.plfam_id.proline_residue.mean PLF_28228_00000478 Glyoxalase family protein



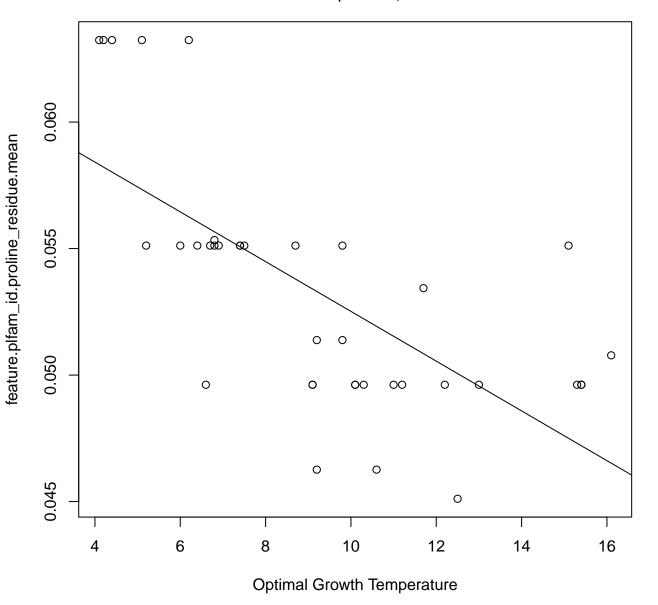
feature.plfam_id.proline_residue.mean PLF_28228_00001218 Transcriptional regulator SImA, TetR family



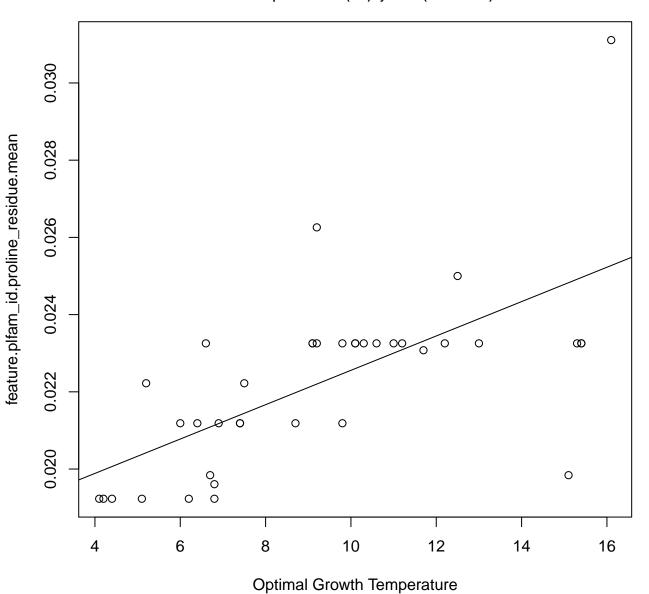
feature.plfam_id.proline_residue.mean PLF_28228_00001288 Uncharacterized methyltransferase PA1407



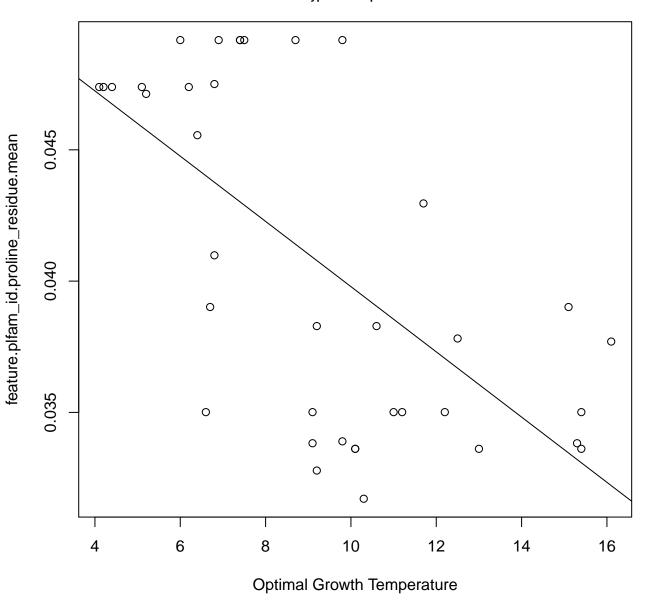
feature.plfam_id.proline_residue.mean PLF_28228_00001825 Uncharacterized conserved protein YfiP, contains DTW domain



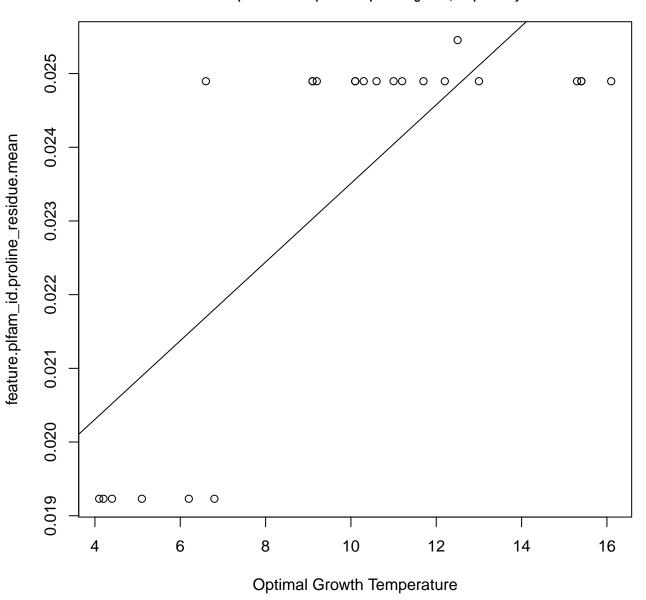
feature.plfam_id.proline_residue.mean PLF_28228_00002021 SSU rRNA pseudouridine(516) synthase (EC 5.4.99.19)



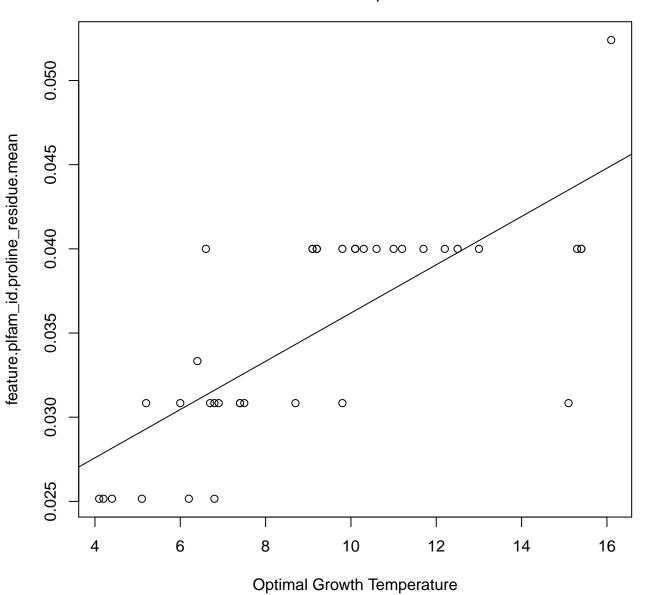
feature.plfam_id.proline_residue.mean PLF_28228_00002525 hypothetical protein



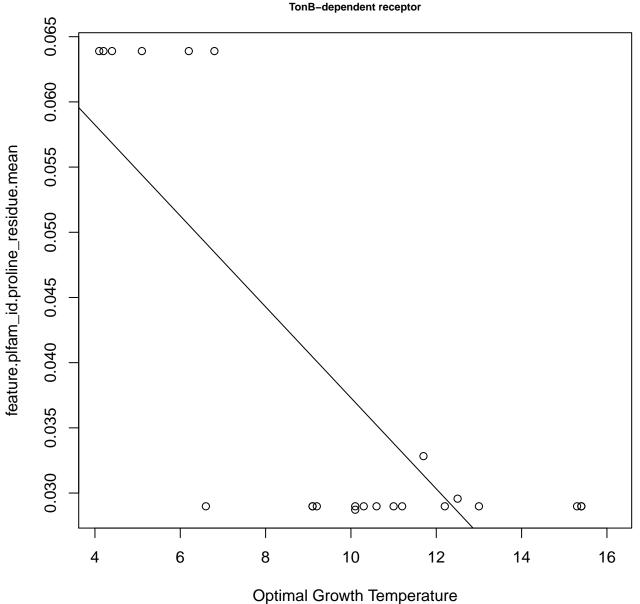
feature.plfam_id.proline_residue.mean
PLF_28228_00002798
Two-component transcriptional response regulator, OmpR family



feature.plfam_id.proline_residue.mean PLF_28228_00002803 SM-20-related protein

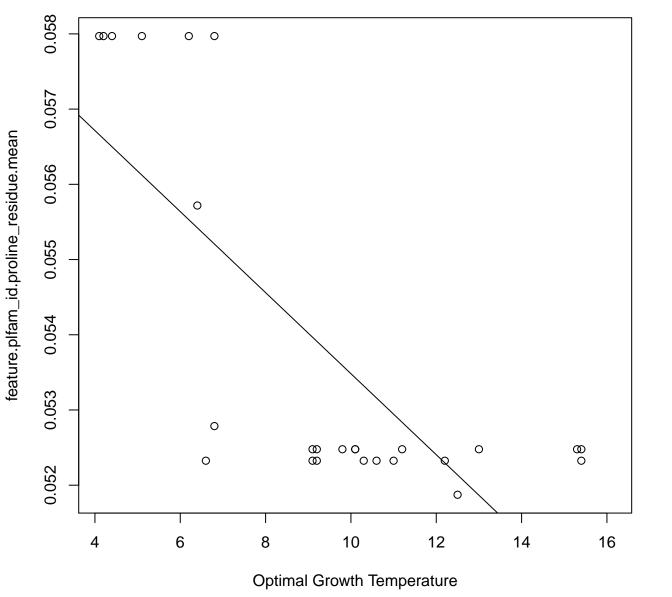


feature.plfam_id.proline_residue.mean PLF_28228_00002829 TonB-dependent receptor

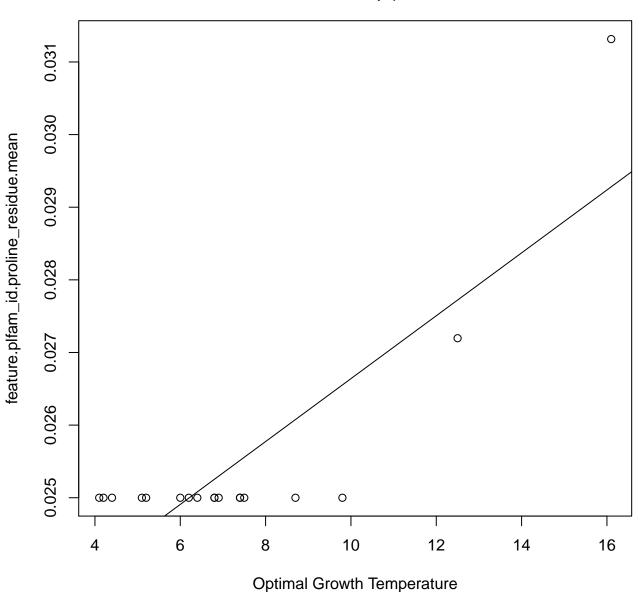


feature.plfam_id.proline_residue.mean PLF_28228_00003411

 $CDP-glycerol: N-acetyl-beta-D-mannosaminyl-1, 4-N-acetyl-D-glucosaminyl diphosphoundecaprenyl \ glycerophosphotrans fermion of the property of the property$



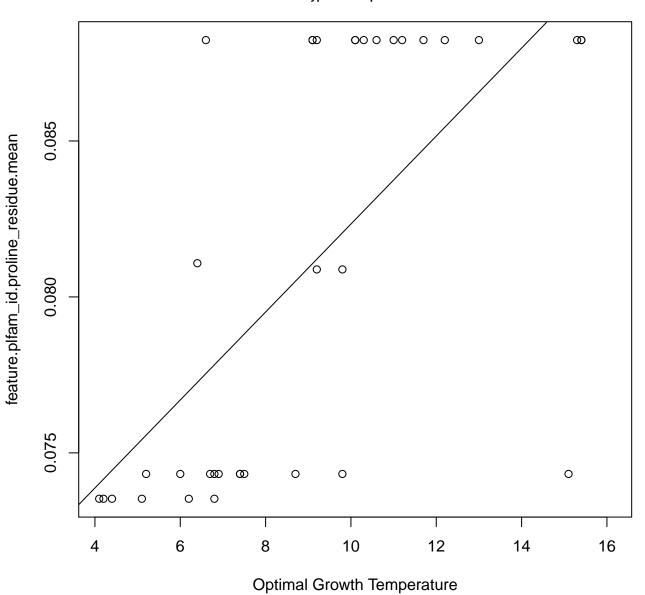
feature.plfam_id.proline_residue.mean PLF_28228_00003471 Glucose/mannose:H+ symporter GlcP



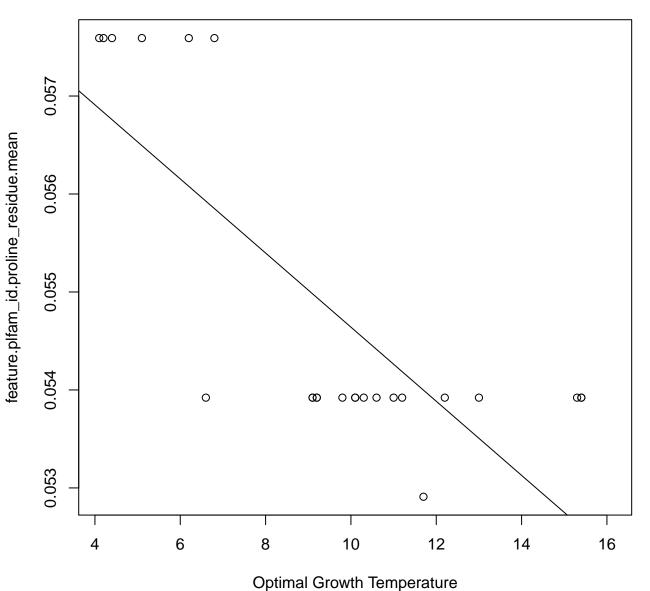
feature.plfam_id.proline_residue.mean PLF_28228_00003777 Type IV fimbrial biogenesis protein PilX 0.029 തഠ 0 0 0 0.028 feature.plfam_id.proline_residue.mean 0.027 0.026 0.025 0.024 0.023 0 000000 0 ത 0.022 0 4 6 8 10 12 14 16

Optimal Growth Temperature

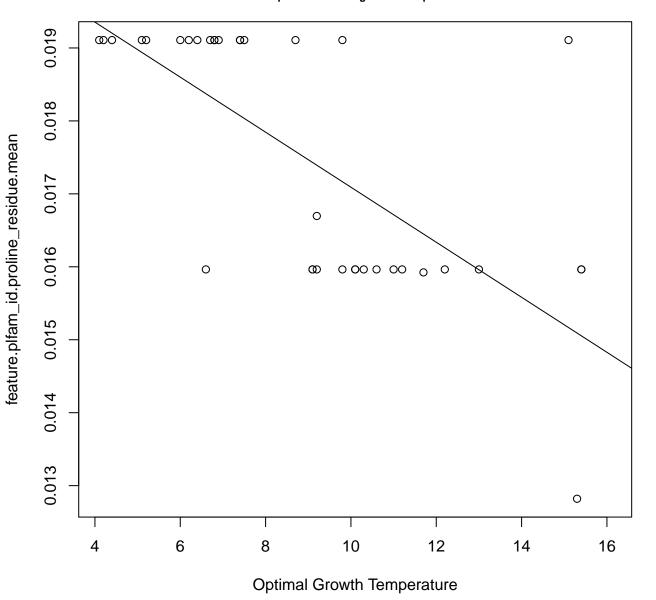
feature.plfam_id.proline_residue.mean PLF_28228_00006228 hypothetical protein



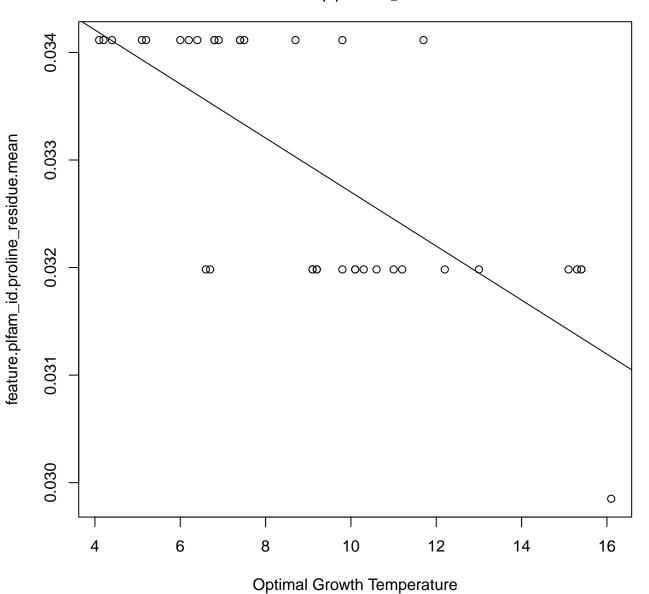
feature.plfam_id.proline_residue.mean PLF_28228_00007320 Arylesterase precursor (EC 3.1.1.2)



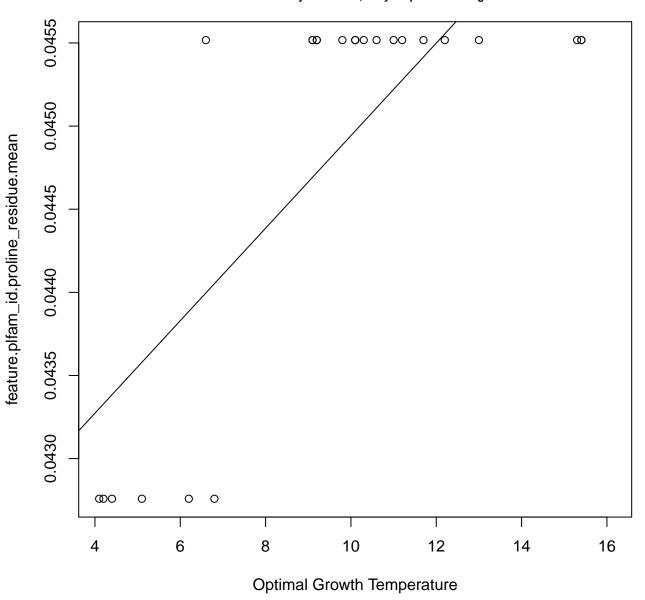
feature.plfam_id.proline_residue.mean PLF_28228_00010807 DNA protection during starvation protein

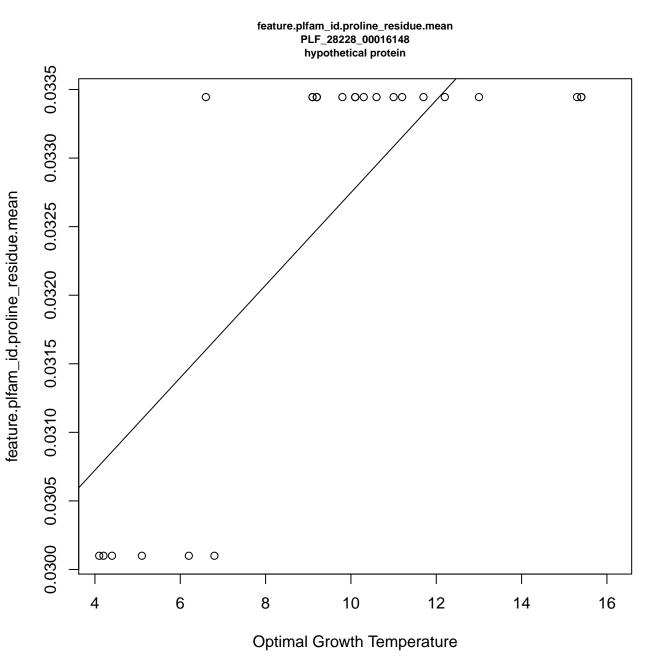


feature.plfam_id.proline_residue.mean PLF_28228_00014301 Aminopeptidase CC_2544

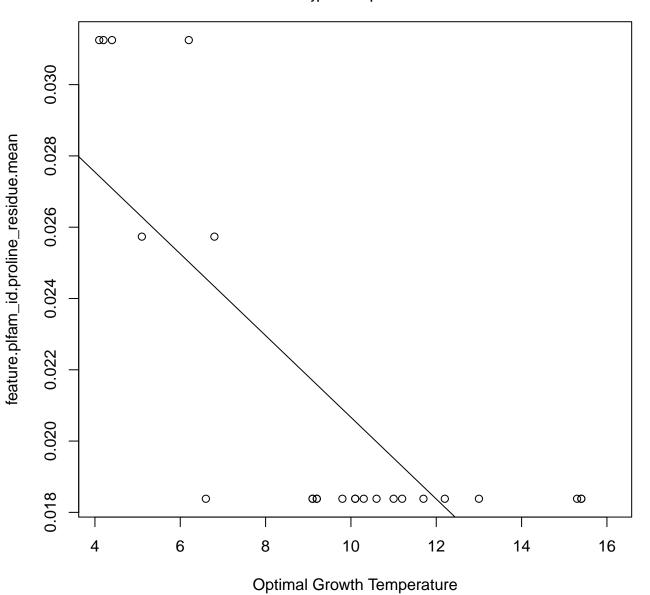


feature.plfam_id.proline_residue.mean
PLF_28228_00014473
Uncharacterized aldehyde oxidase, molybdopterin-binding subunit

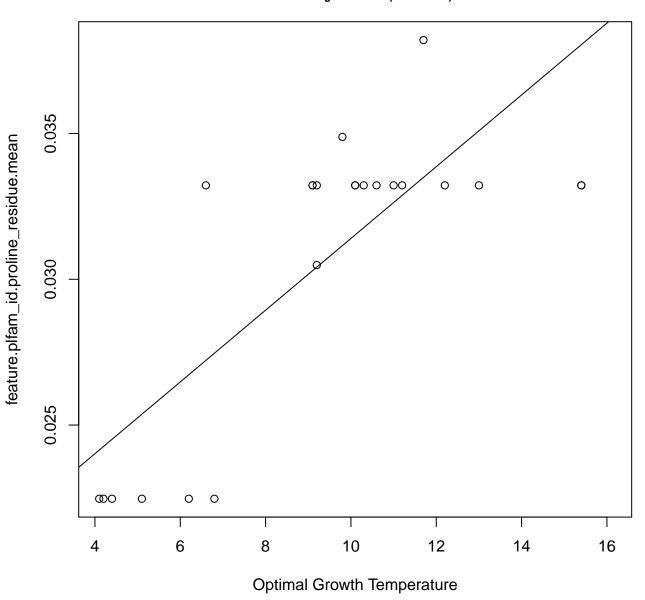




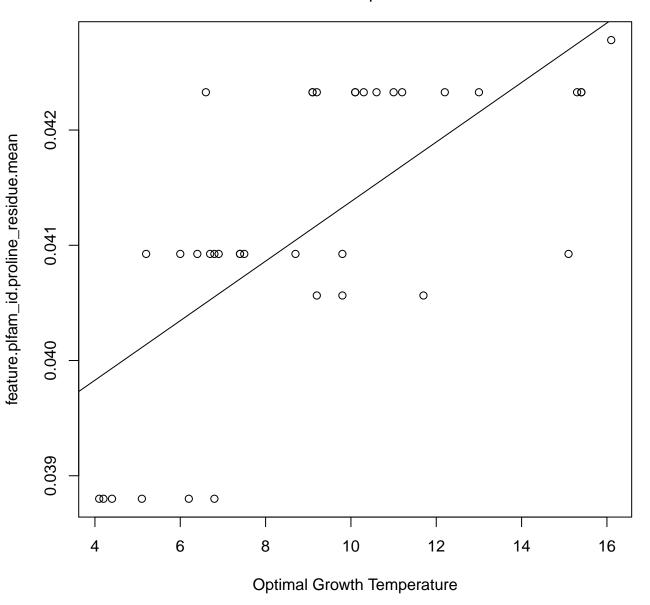
feature.plfam_id.proline_residue.mean PLF_28228_00016648 hypothetical protein



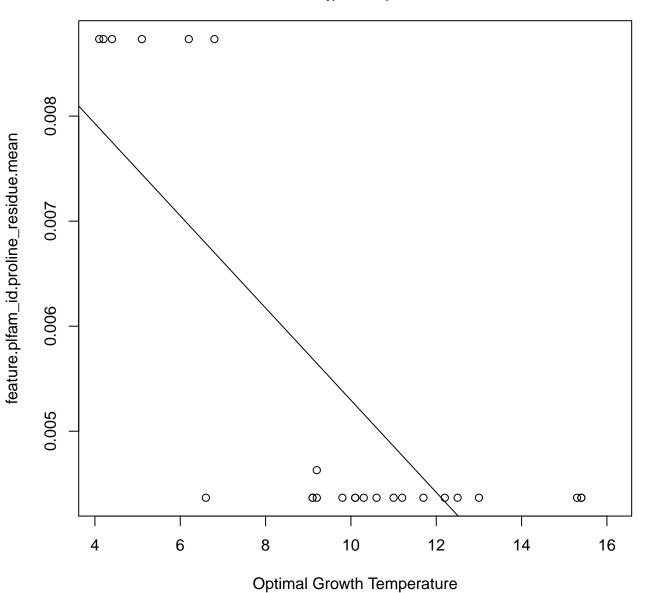
feature.plfam_id.proline_residue.mean PLF_28228_00017455 Maltodextrin glucosidase (EC 3.2.1.20)



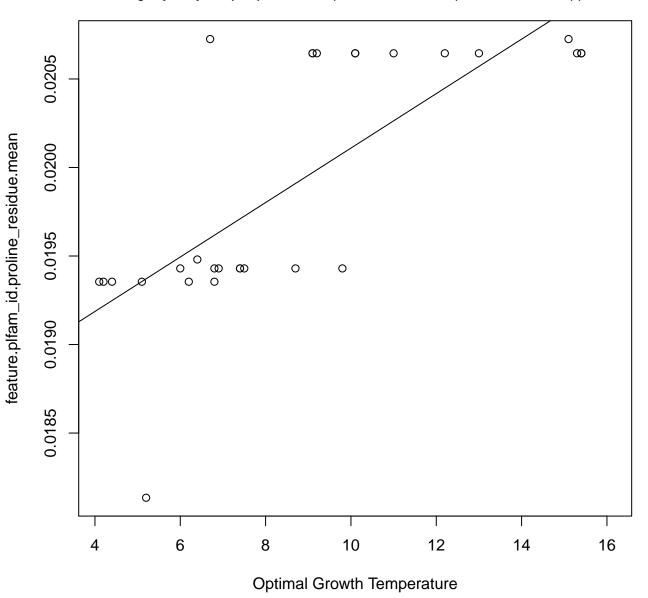
feature.plfam_id.proline_residue.mean PLF_28228_00018483 Chloride channel protein EriC



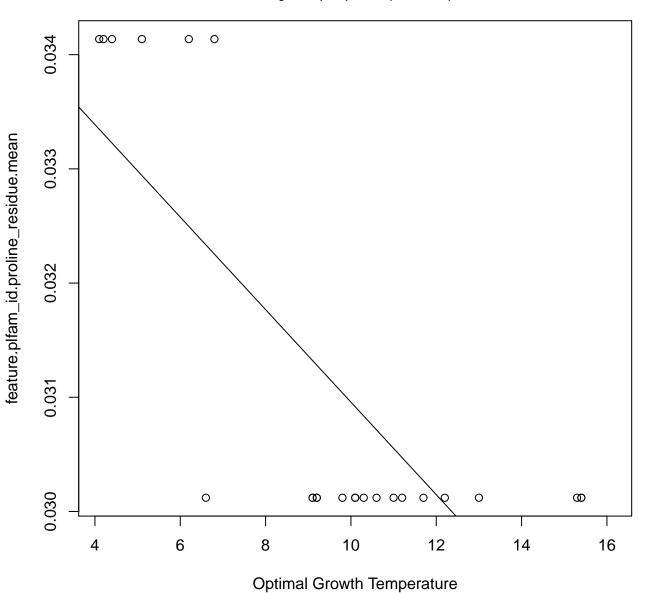
feature.plfam_id.proline_residue.mean PLF_28228_00018510 Conserved hypothetical protein 2001



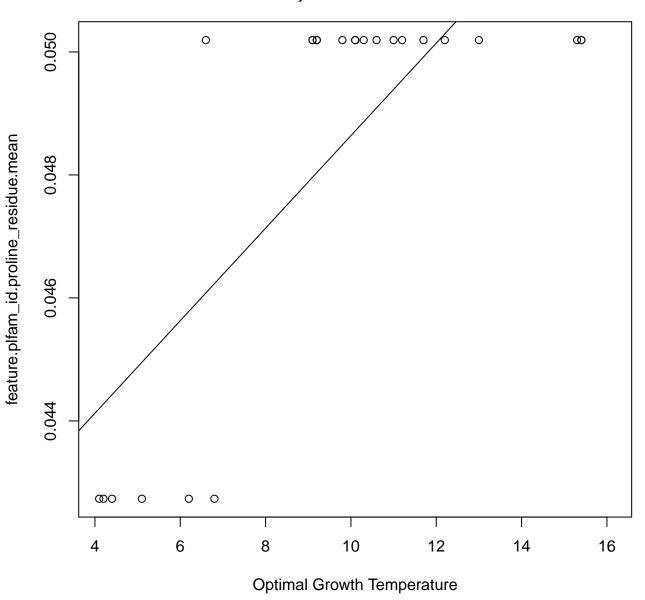
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PLF_28228_00021199
diguanylate cyclase/phosphodiesterase (GGDEF & EAL domains) with PAS/PAC sensor(s)



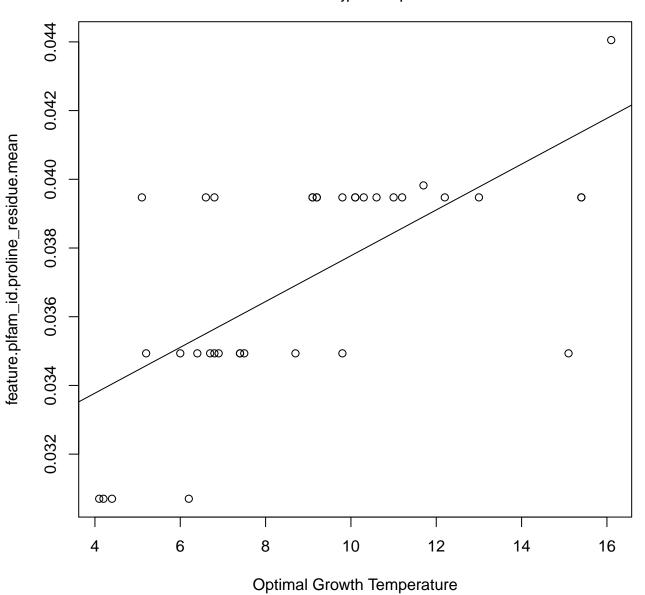
feature.plfam_id.proline_residue.mean PLF_28228_00027931 Inorganic triphosphatase (EC 3.6.1.25)



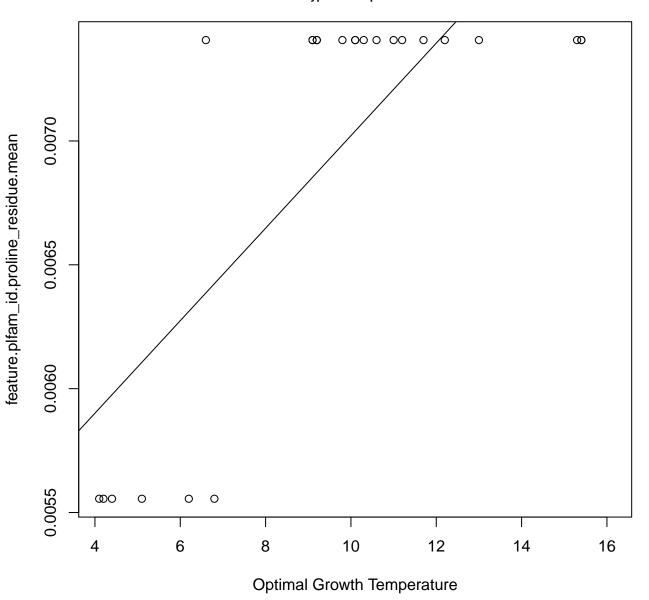
feature.plfam_id.proline_residue.mean PLF_28228_00028047 Fatty acid cis/trans isomerase



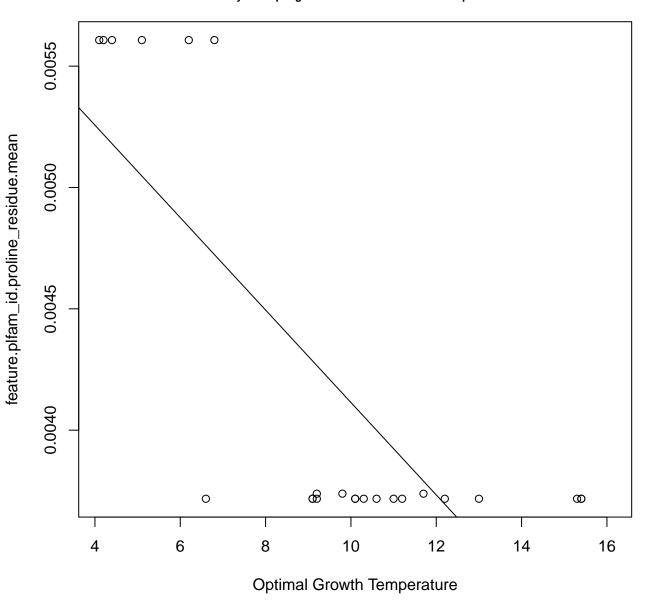
feature.plfam_id.proline_residue.mean PLF_28228_00028198 FIG111991: hypothetical protein



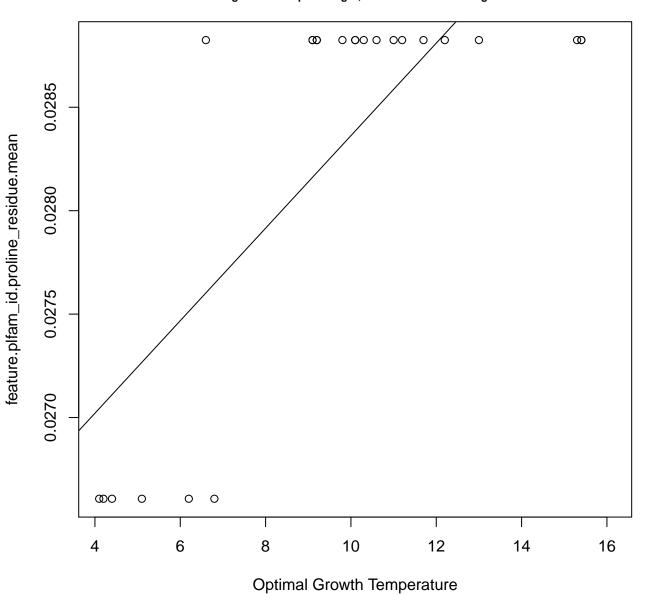
feature.plfam_id.proline_residue.mean PLF_28228_00028208 hypothetical protein



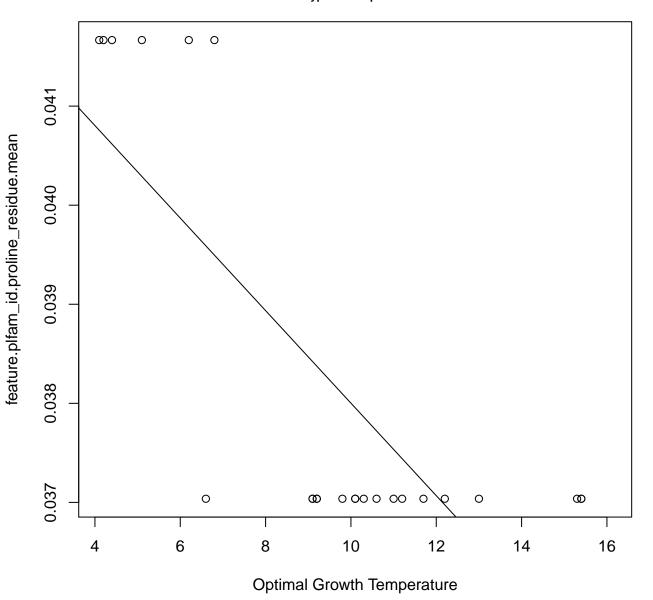
feature.plfam_id.proline_residue.mean PLF_28228_00028320 Methyl-accepting chemotaxis sensor/transducer protein



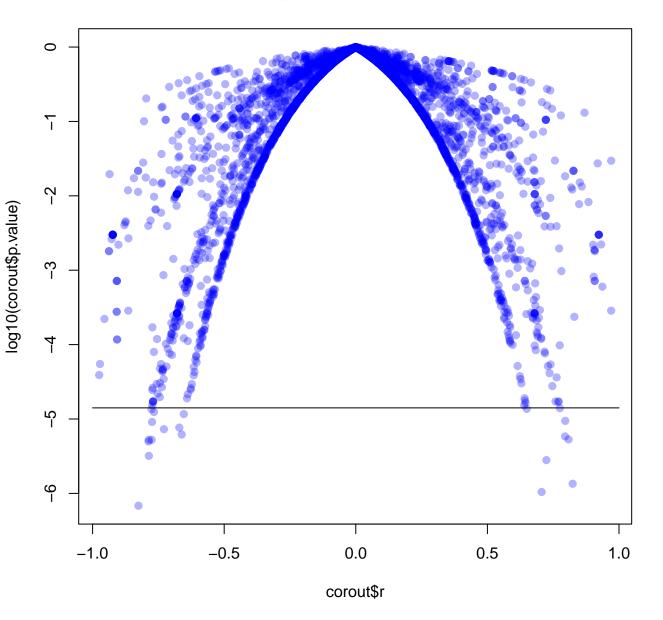
feature.plfam_id.proline_residue.mean PLF_28228_00028633 Mg/Co/Ni transporter MgtE, CBS domain-containing



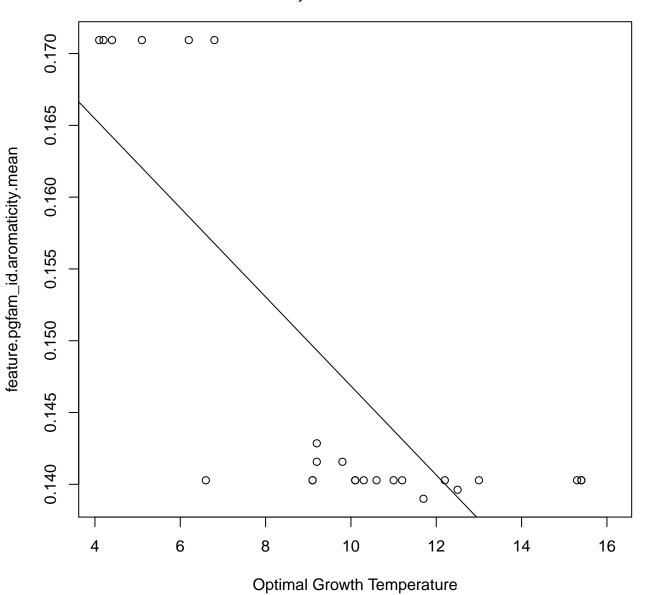
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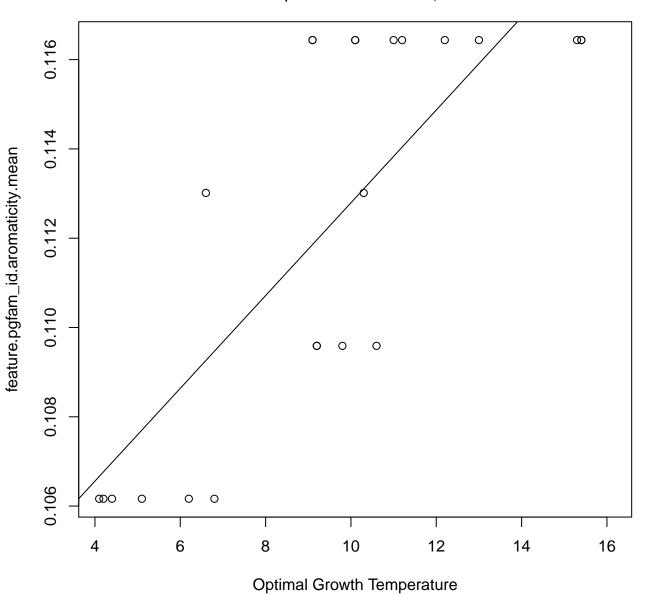
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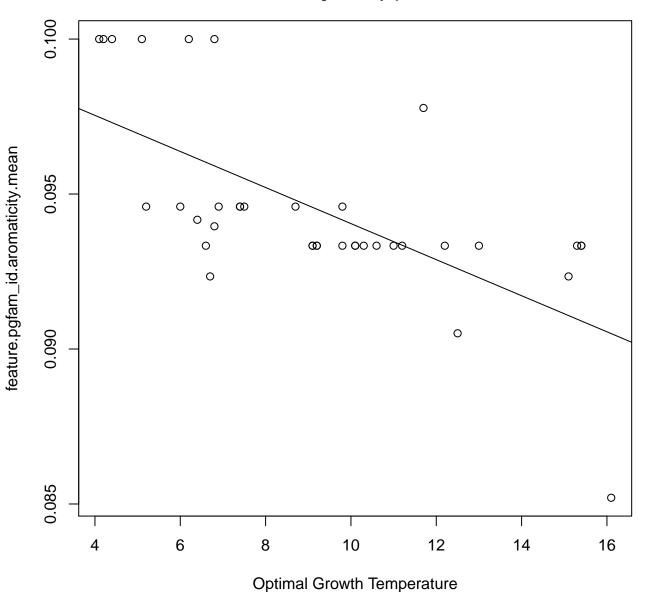
feature.pgfam_id.aromaticity.mean PGF_00004056 Fatty acid cis/trans isomerase



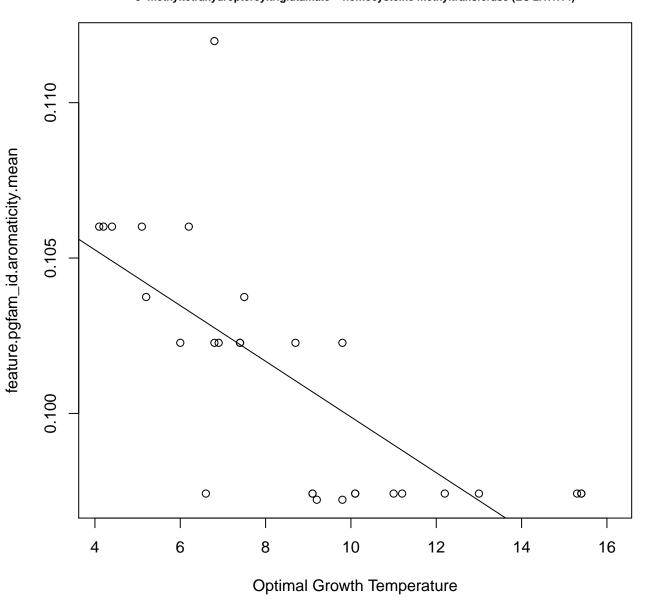
feature.pgfam_id.aromaticity.mean
PGF_00065716
Uncharacterized protein conserved in bacteria, NMA0228-like



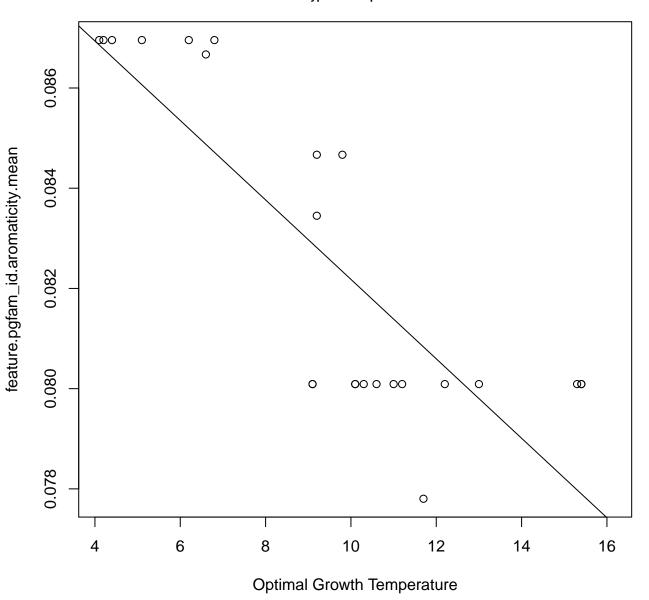
feature.pgfam_id.aromaticity.mean PGF_00583021 Proton/glutamate symporter



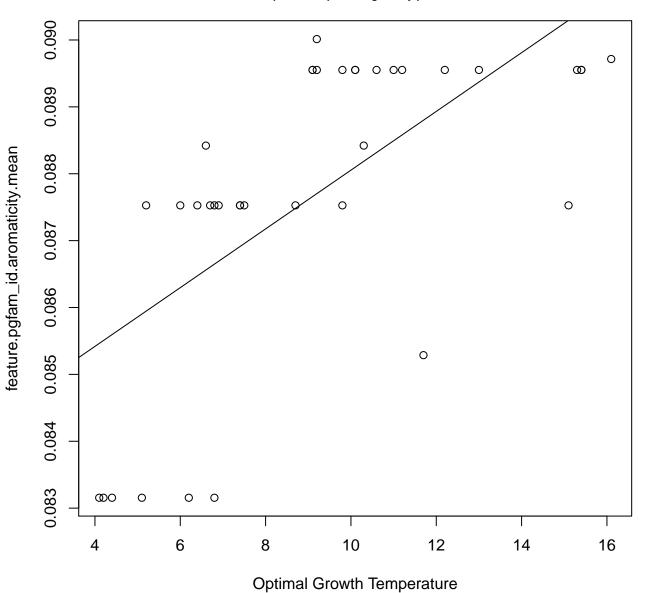
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PGF_01219411
5-methyltetrahydropteroyltriglutamate--homocysteine methyltransferase (EC 2.1.1.14)

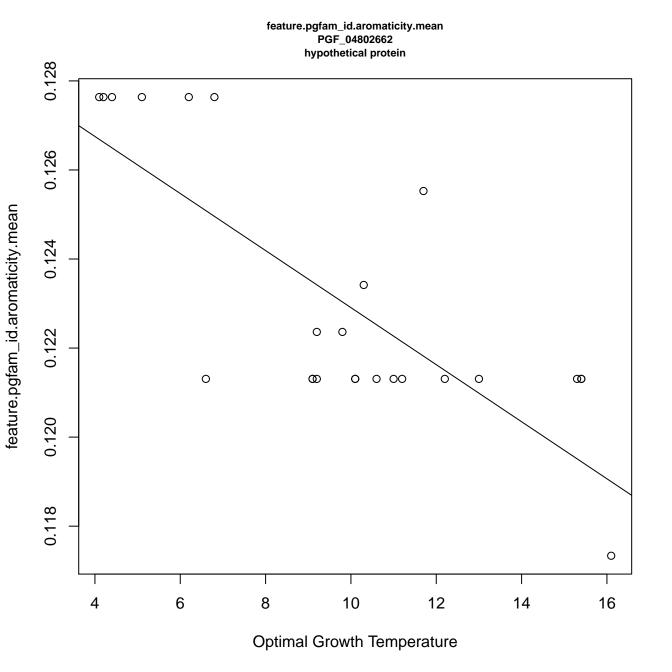


feature.pgfam_id.aromaticity.mean PGF_01336976 hypothetical protein

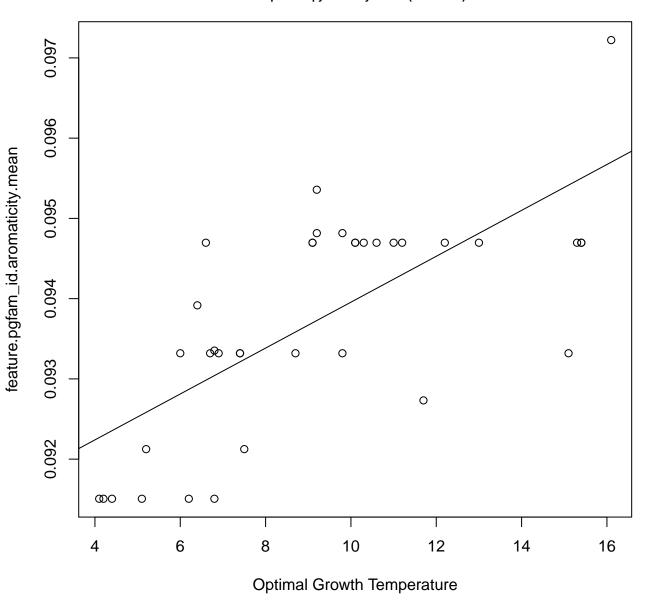


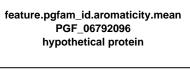
feature.pgfam_id.aromaticity.mean PGF_03232027 Transcriptional response regulatory protein GIrR

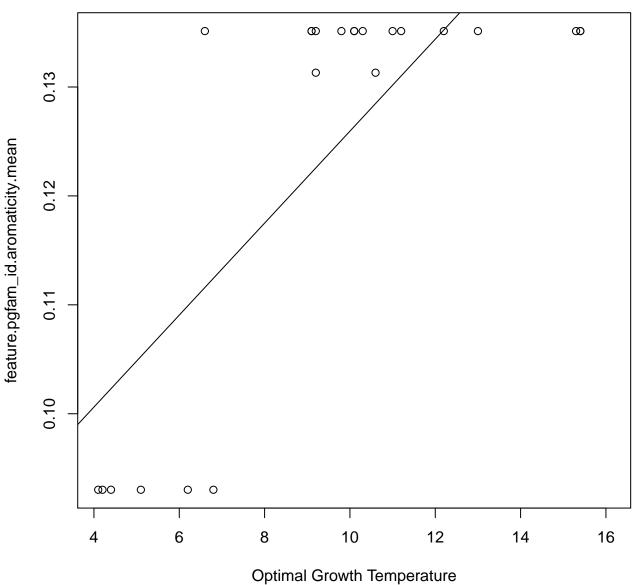


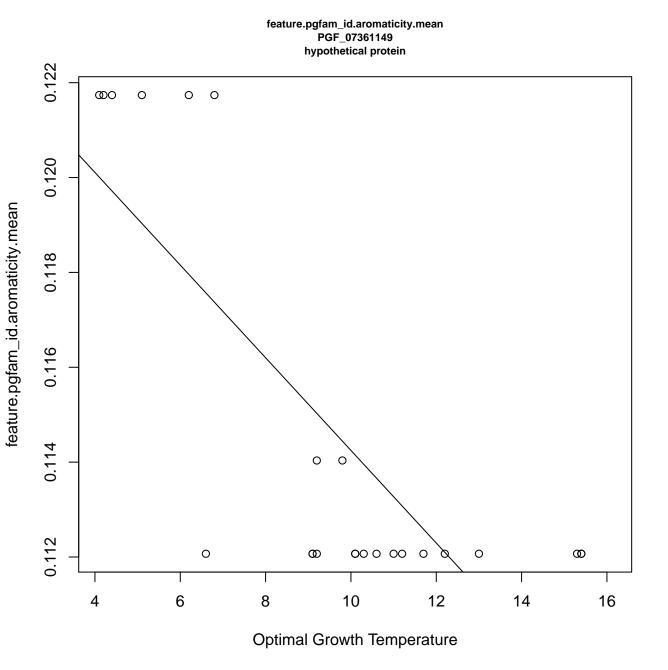


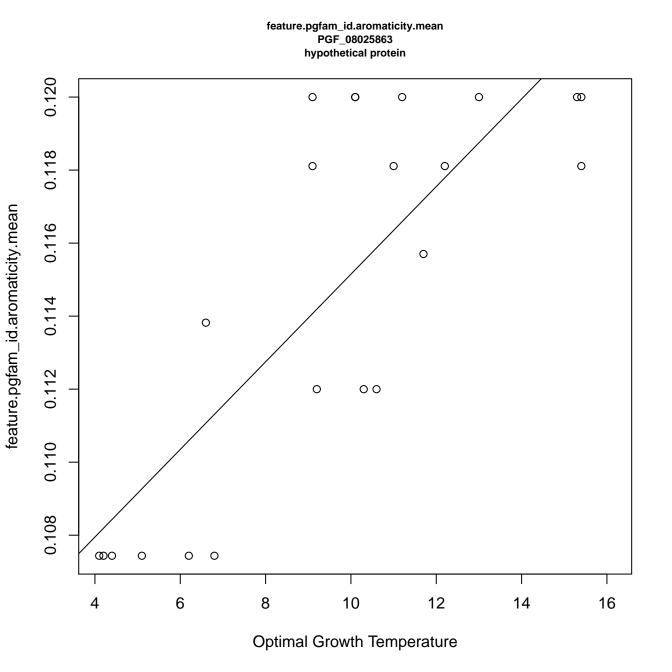
feature.pgfam_id.aromaticity.mean PGF_05438553 Phosphoenolpyruvate synthase (EC 2.7.9.2)



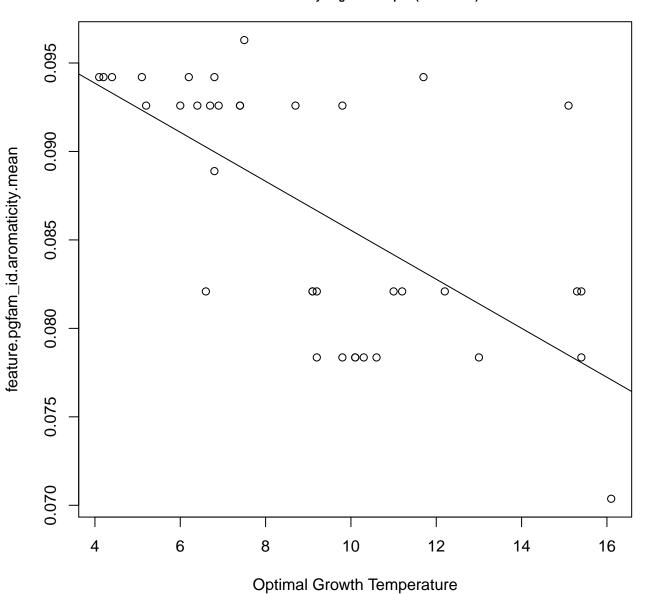




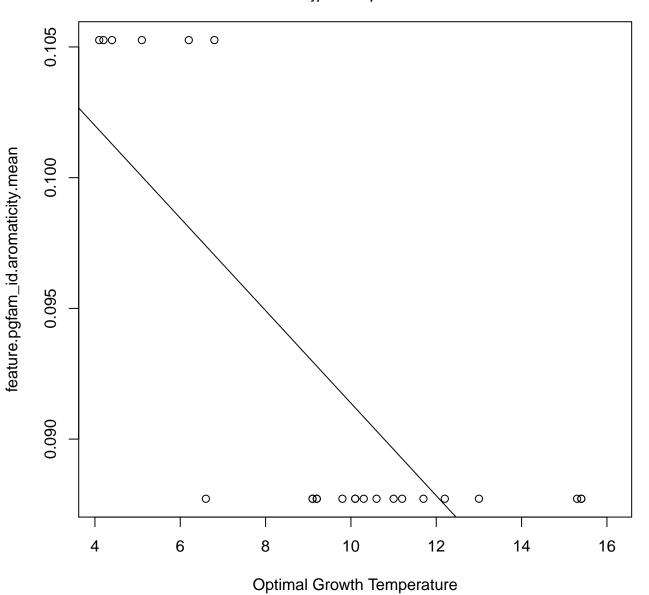




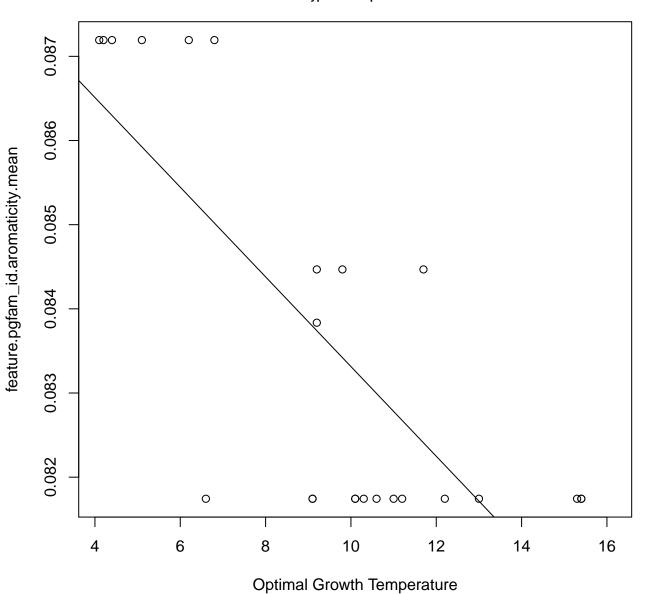
feature.pgfam_id.aromaticity.mean PGF_08181546 Shikimate 5-dehydrogenase I alpha (EC 1.1.1.25)



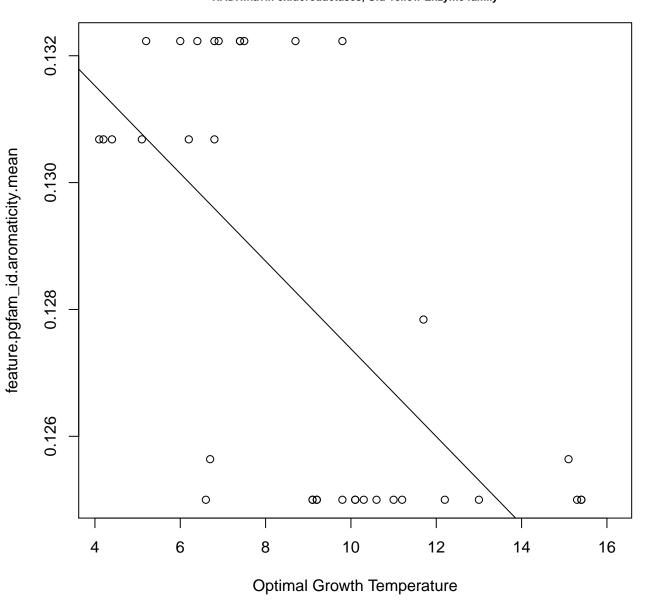
feature.pgfam_id.aromaticity.mean PGF_08289417 hypothetical protein

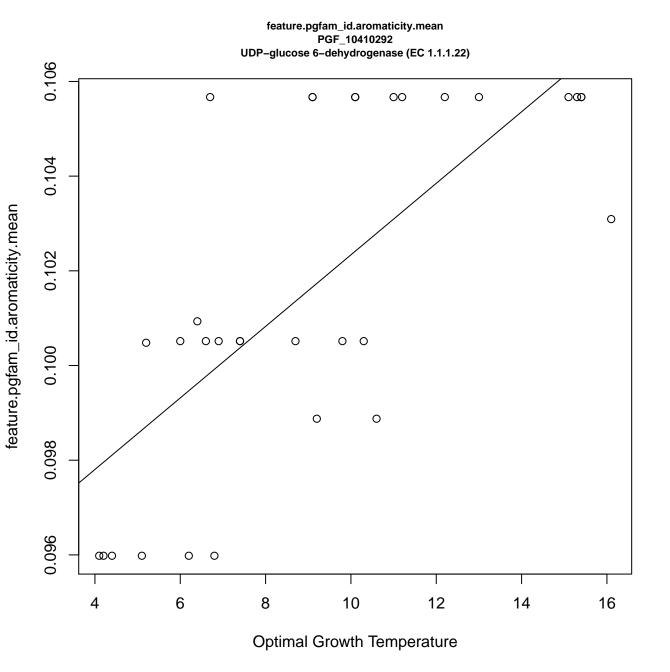


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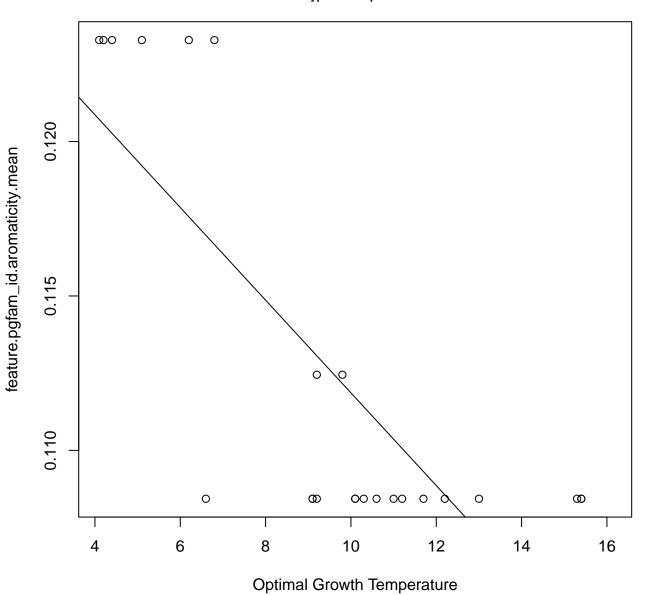


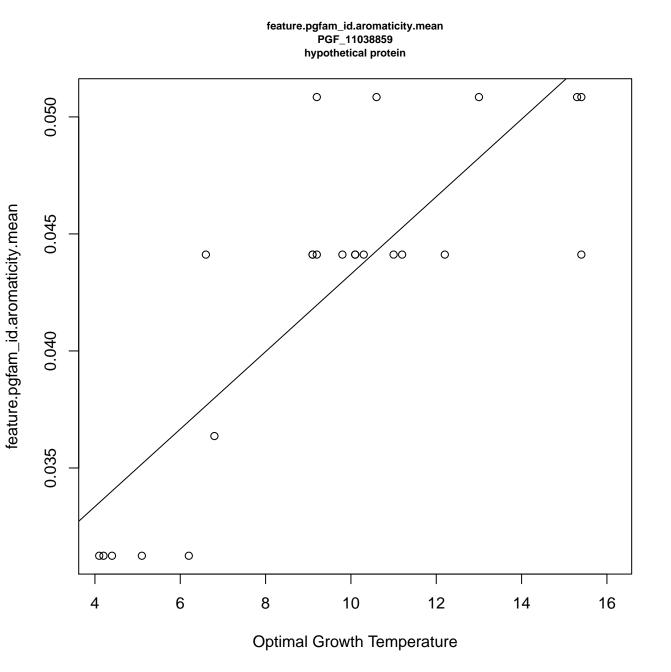
feature.pgfam_id.aromaticity.mean PGF_09996125 NADH:flavin oxidoreductases, Old Yellow Enzyme family

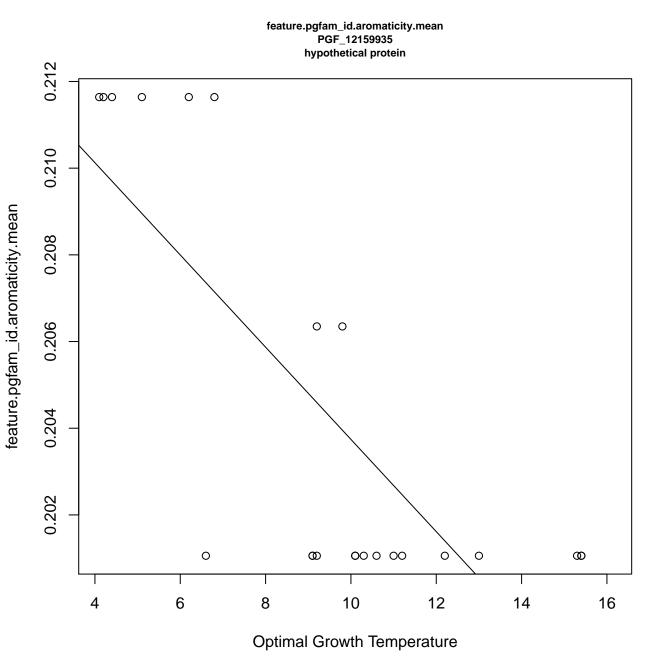




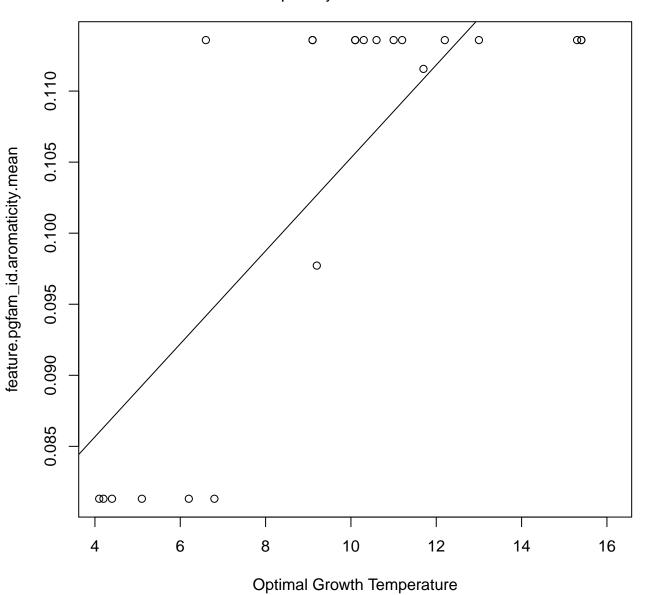
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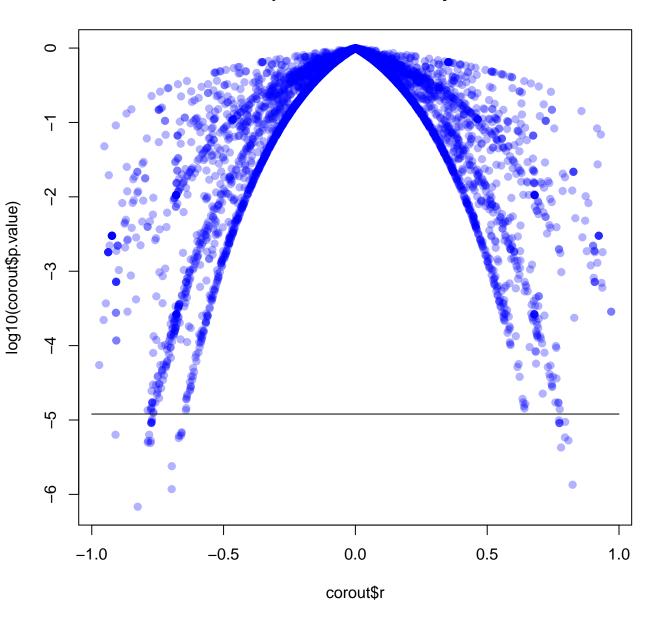




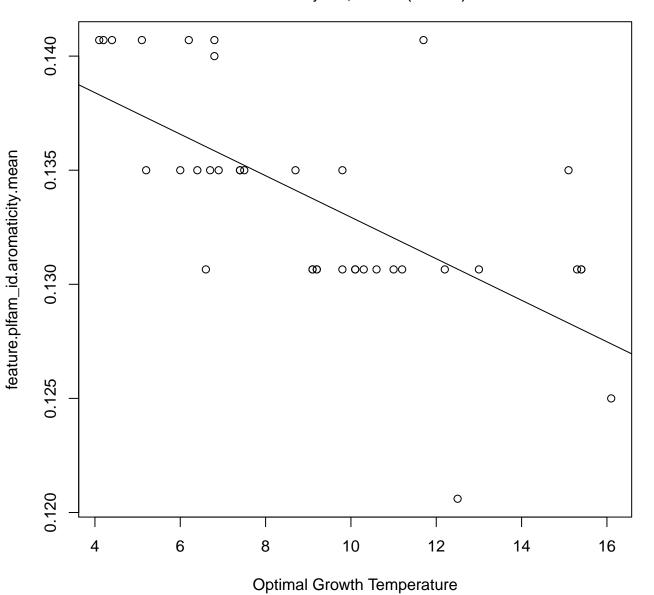
feature.pgfam_id.aromaticity.mean PGF_12765299 Two-component system sensor histidine kinase



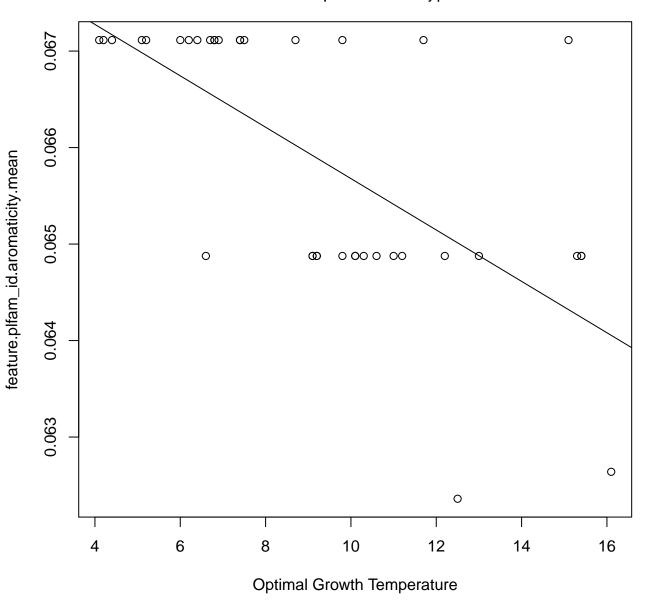
feature.plfam_id.aromaticity.mean



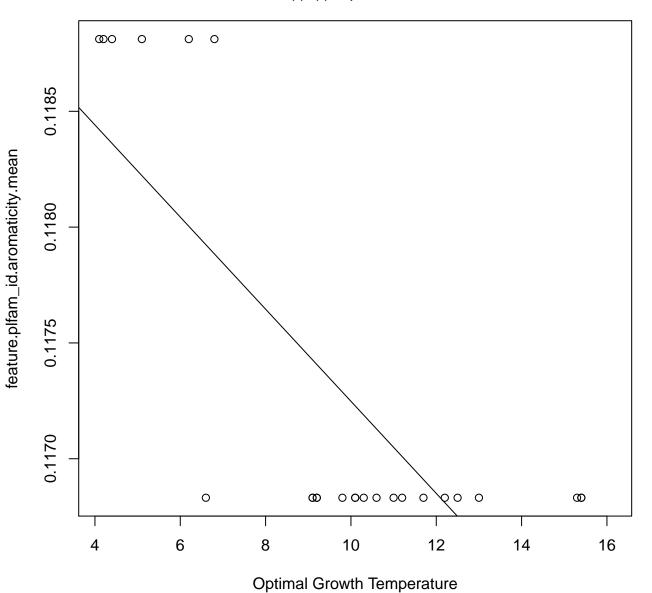
feature.plfam_id.aromaticity.mean PLF_28228_00000546 Carbonic anhydrase, beta class (EC 4.2.1.1)



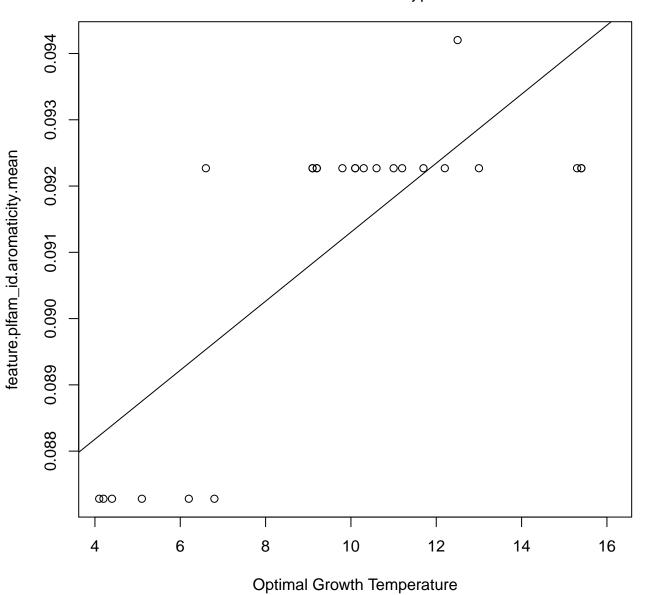
feature.plfam_id.aromaticity.mean PLF_28228_00000622 MotA/ToIQ/ExbB proton channel family protein



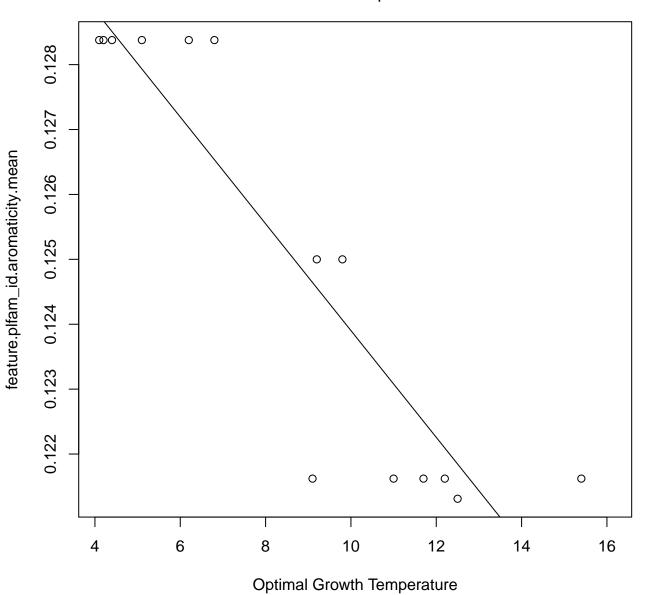
feature.plfam_id.aromaticity.mean PLF_28228_00000645 Na(+) H(+) antiporter subunit D



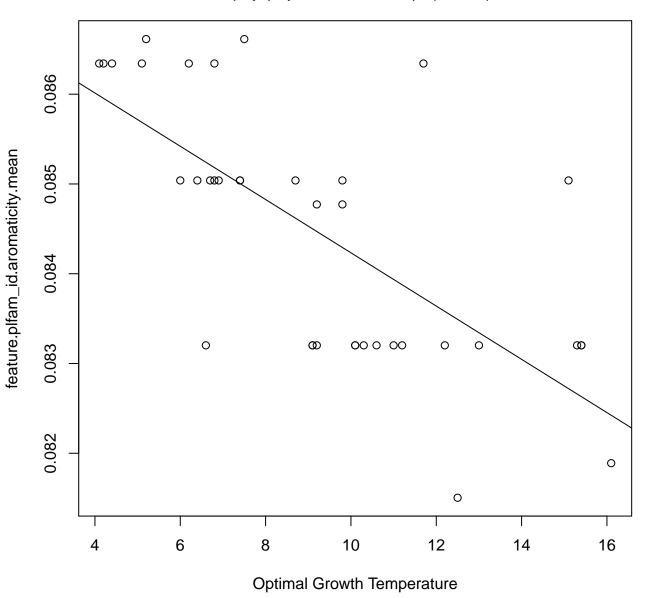
feature.plfam_id.aromaticity.mean
PLF_28228_00000683
Outer membrane beta-barrel assembly protein BamB



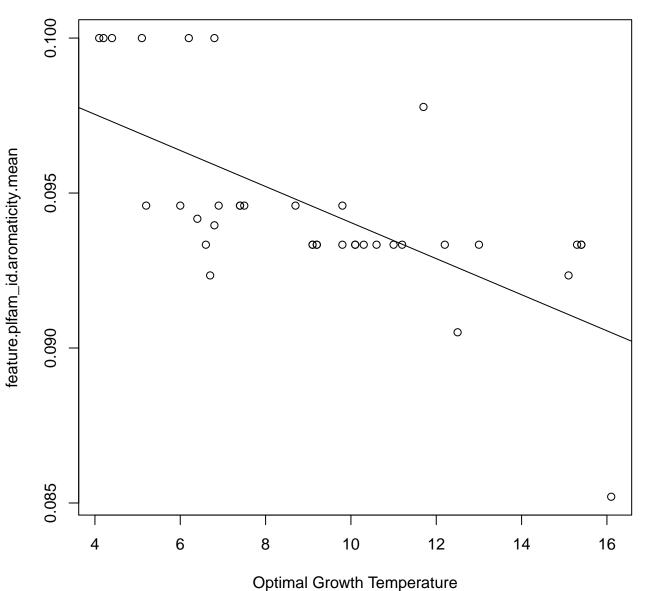
feature.plfam_id.aromaticity.mean PLF_28228_00001856 GGDEF domain protein



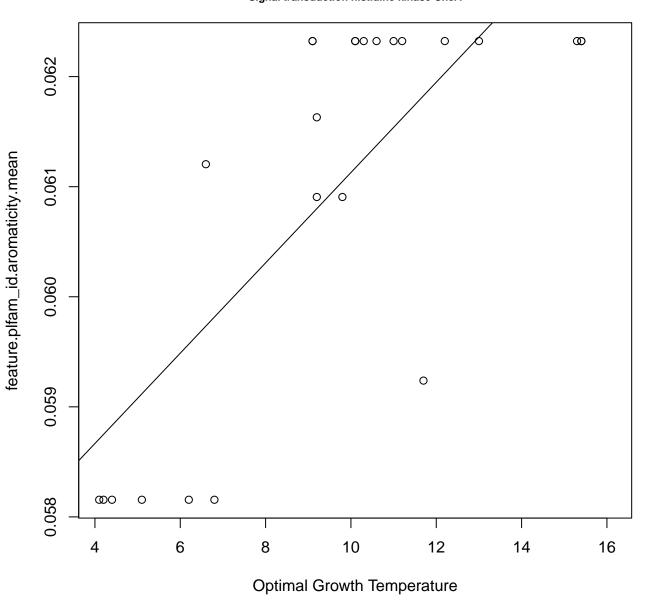
feature.plfam_id.aromaticity.mean PLF_28228_00001900 Peptidyl-prolyl cis-trans isomerase PpiD (EC 5.2.1.8)

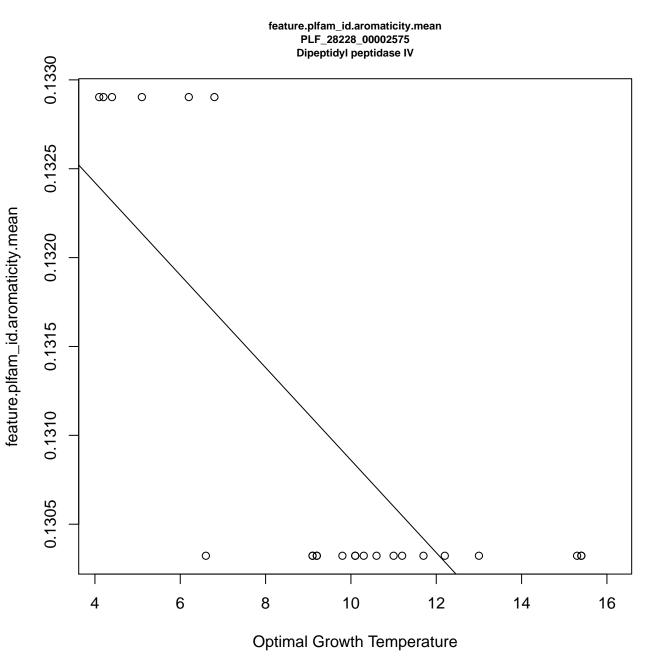


feature.plfam_id.aromaticity.mean PLF_28228_00001972 Proton/glutamate symporter

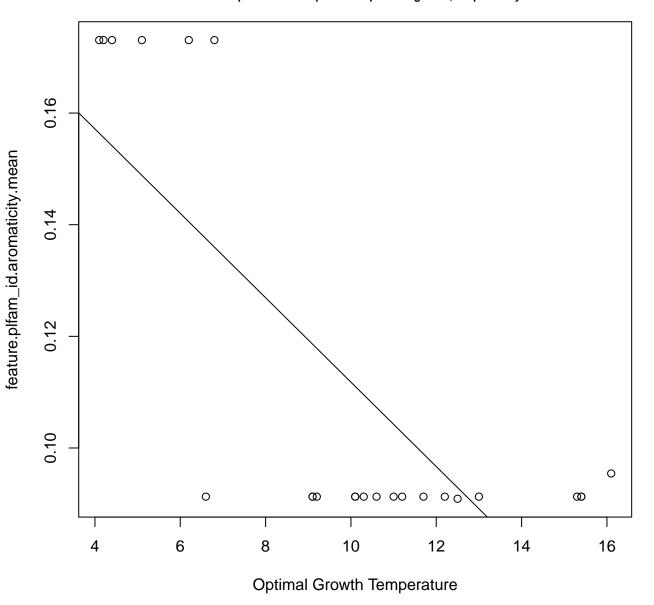


feature.plfam_id.aromaticity.mean PLF_28228_00002064 Signal transduction histidine kinase CheA

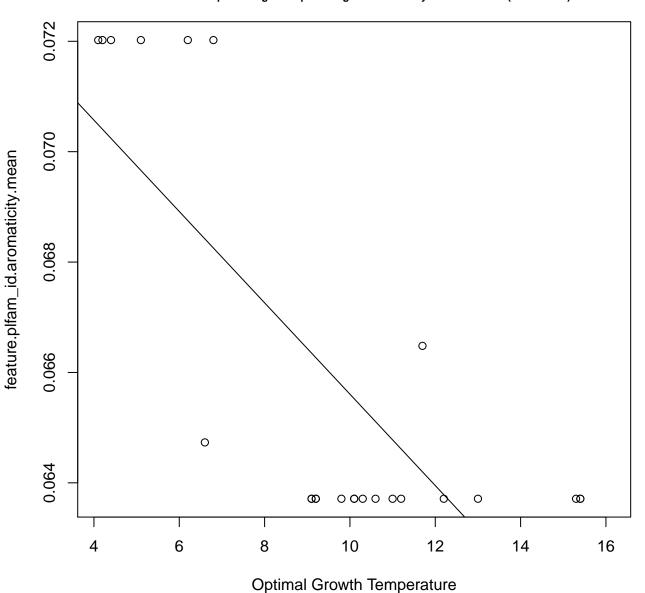




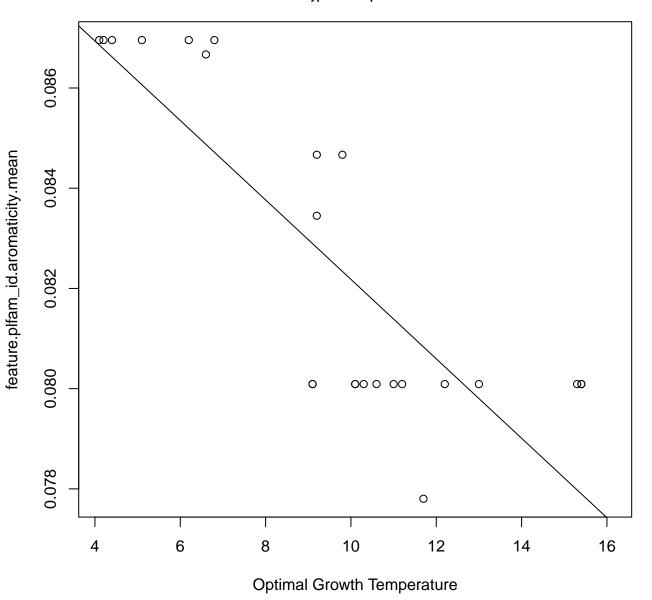
feature.plfam_id.aromaticity.mean
PLF_28228_00002798
Two-component transcriptional response regulator, OmpR family



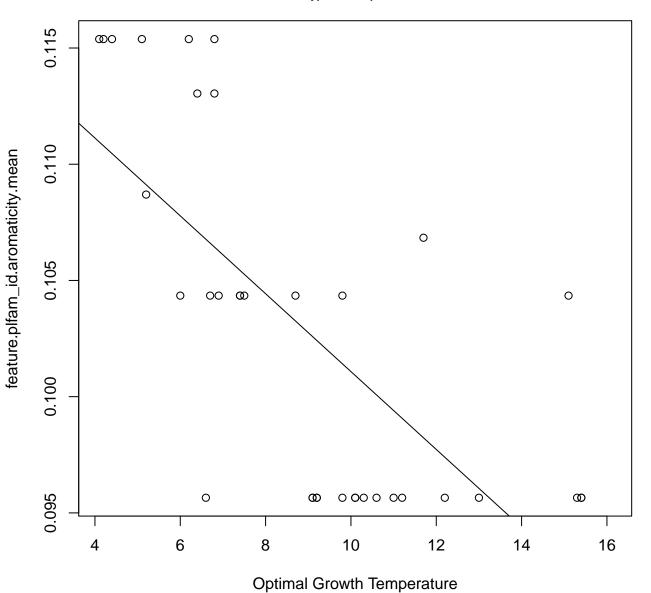
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PLF_28228_00003565
Chemotaxis response regulator protein–glutamate methylesterase CheB (EC 3.1.1.61)

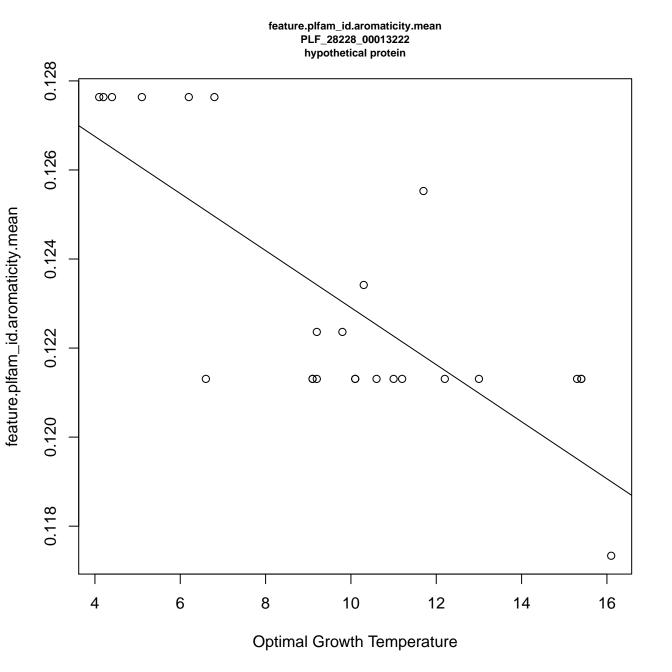


feature.plfam_id.aromaticity.mean PLF_28228_00004221 hypothetical protein

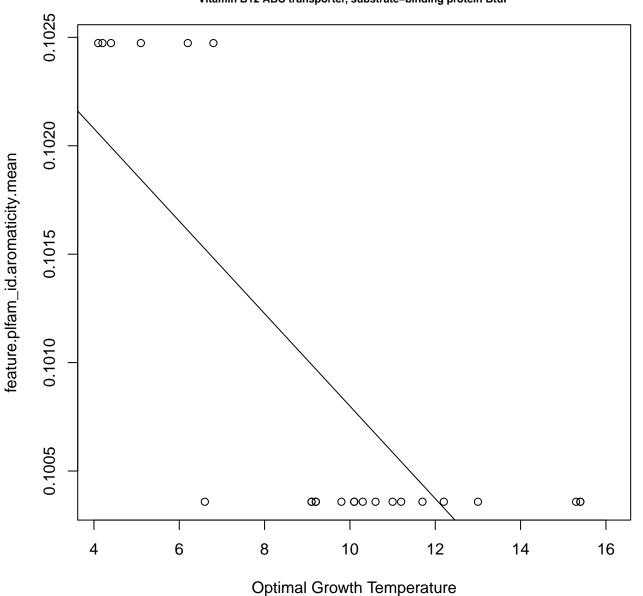


feature.plfam_id.aromaticity.mean PLF_28228_00006398 hypothetical protein

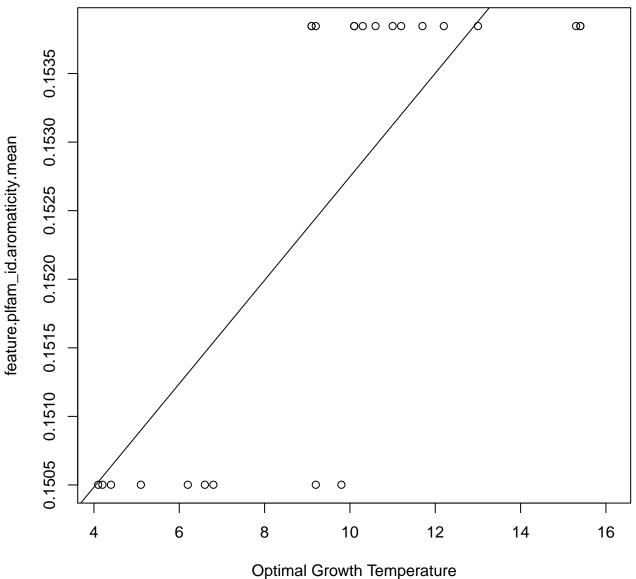


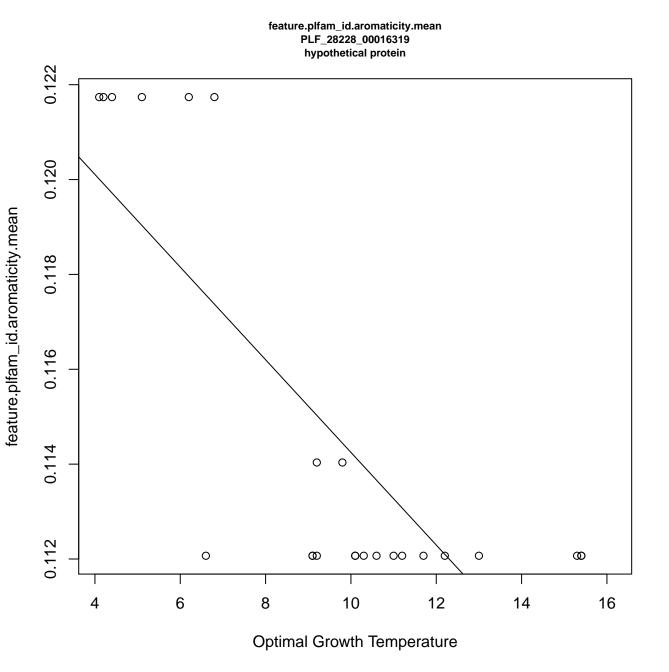


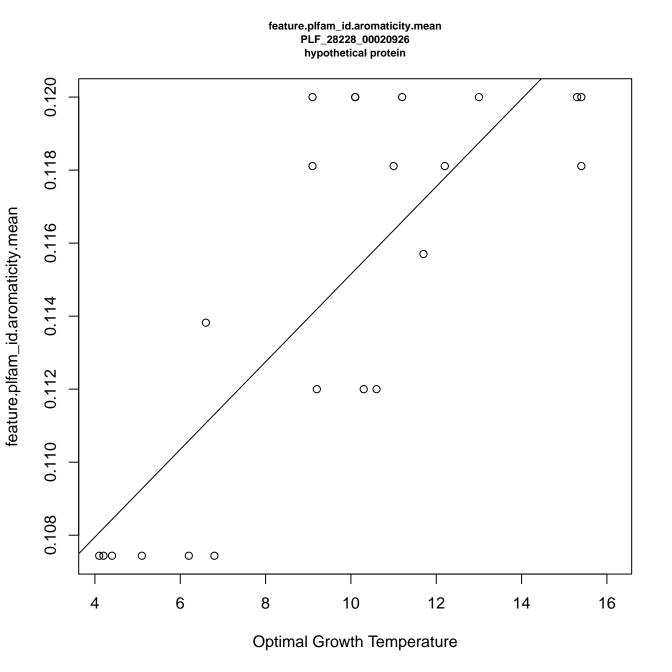
feature.plfam_id.aromaticity.mean
PLF_28228_00014476
Vitamin B12 ABC transporter, substrate-binding protein BtuF



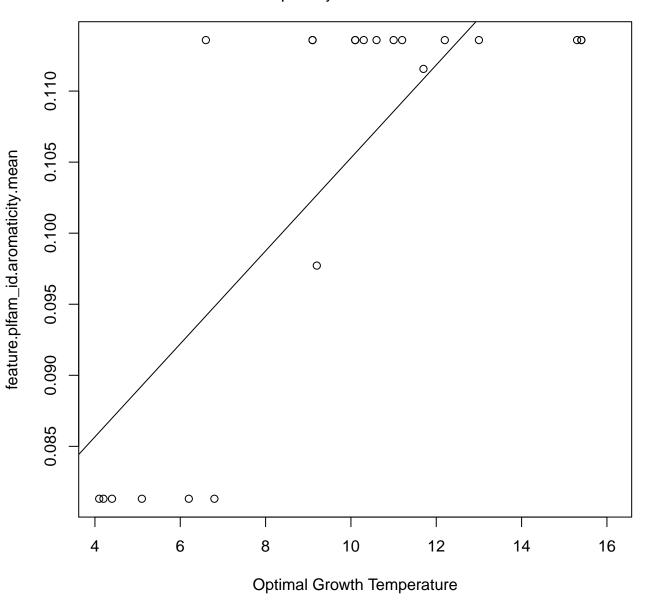
feature.plfam_id.aromaticity.mean PLF_28228_00016148 hypothetical protein 00 00 0 00 0 0 ത



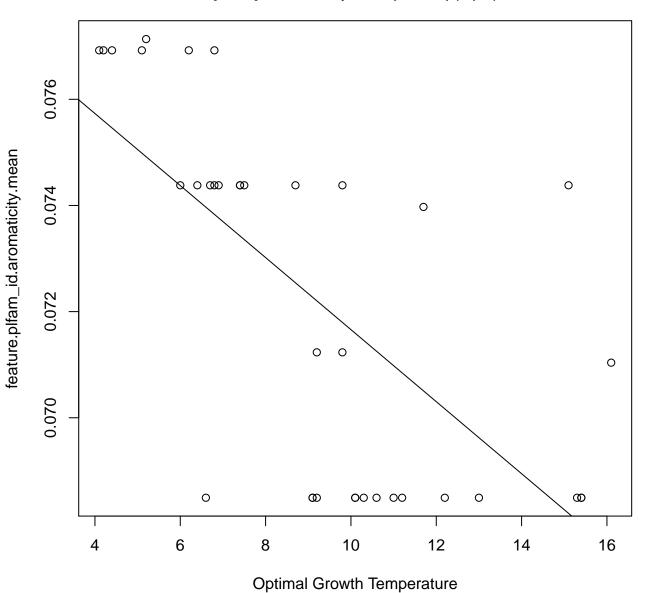




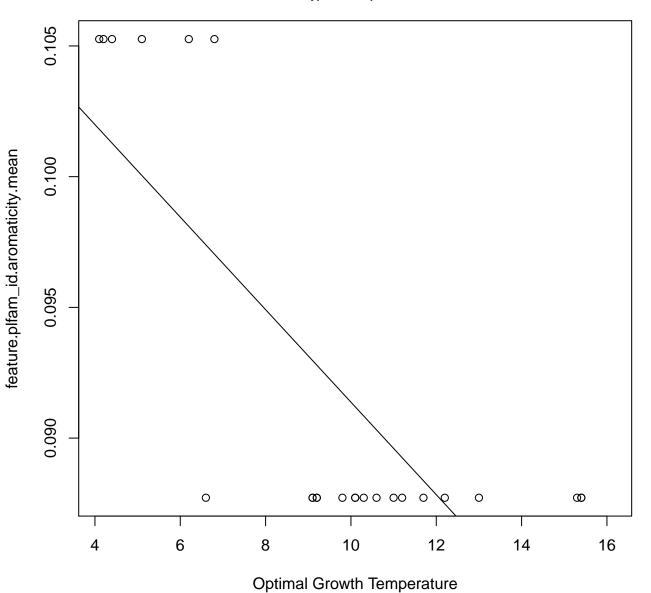
feature.plfam_id.aromaticity.mean PLF_28228_00022096 Two-component system sensor histidine kinase



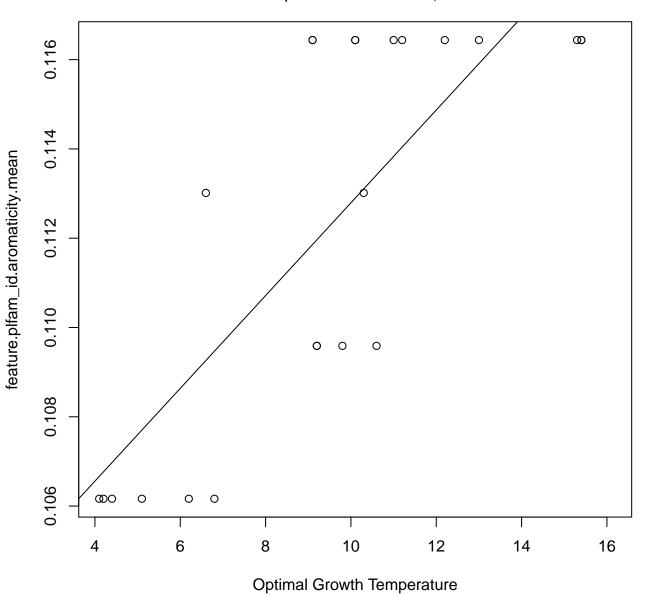
feature.plfam_id.aromaticity.mean PLF_28228_00022166 [4Fe-4S] cluster assembly scaffold protein Mrp (=ApbC)



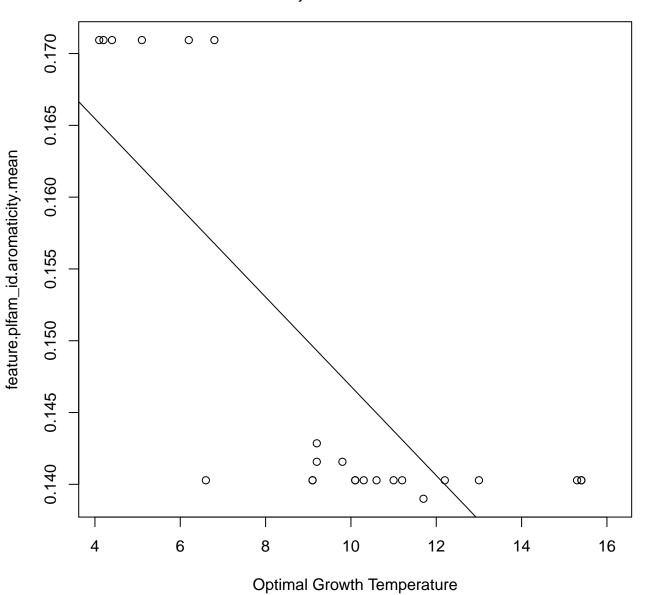
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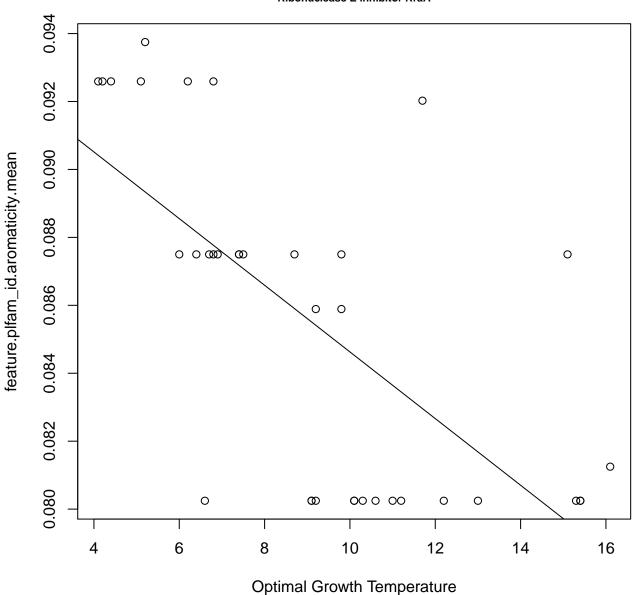
feature.plfam_id.aromaticity.mean
PLF_28228_00023267
Uncharacterized protein conserved in bacteria, NMA0228-like



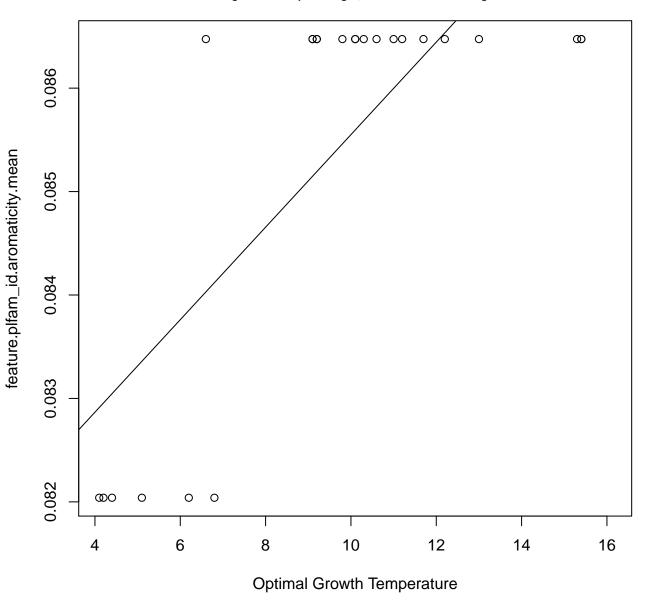
feature.plfam_id.aromaticity.mean PLF_28228_00028047 Fatty acid cis/trans isomerase



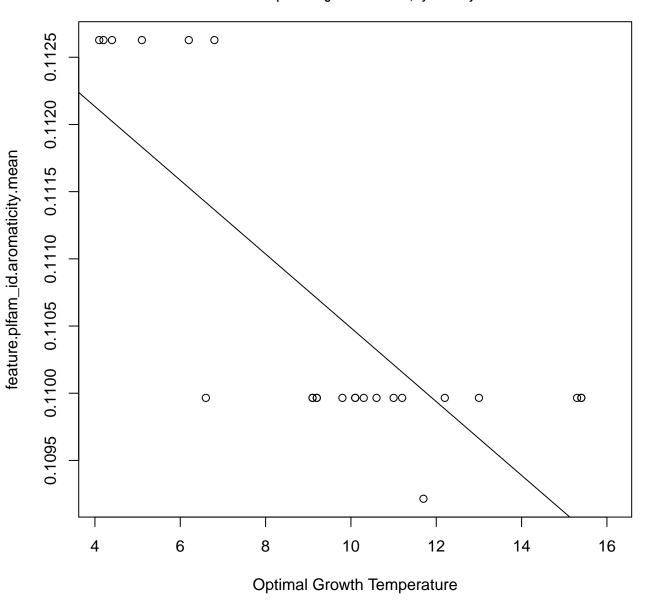
feature.plfam_id.aromaticity.mean PLF_28228_00028100 Ribonuclease E inhibitor RraA

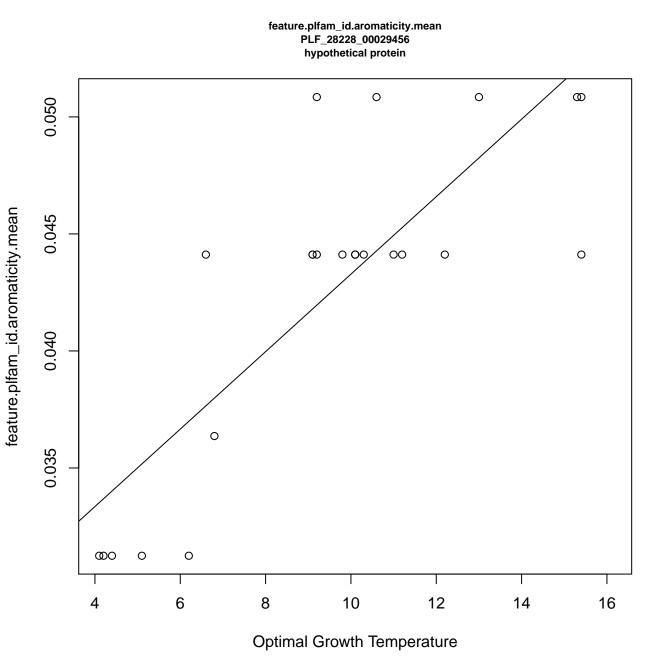


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PLF_28228_00028633
Mg/Co/Ni transporter MgtE, CBS domain-containing

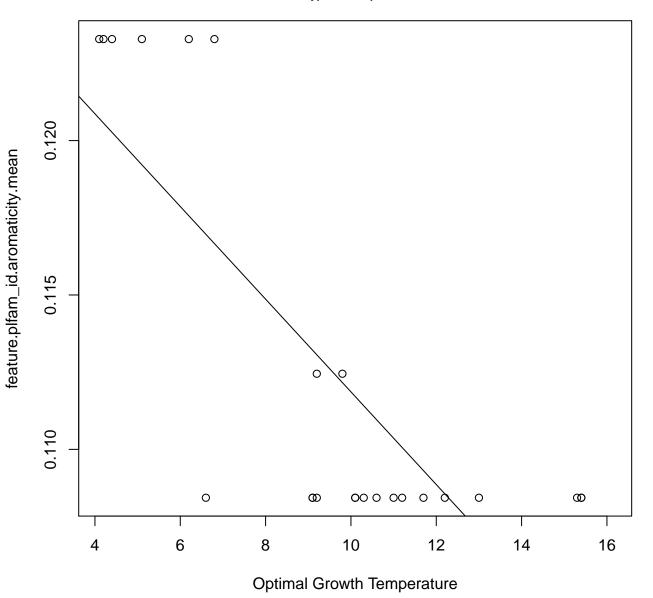


feature.plfam_id.aromaticity.mean PLF_28228_00028713 Transcriptional regulator VCA1020, LysR family

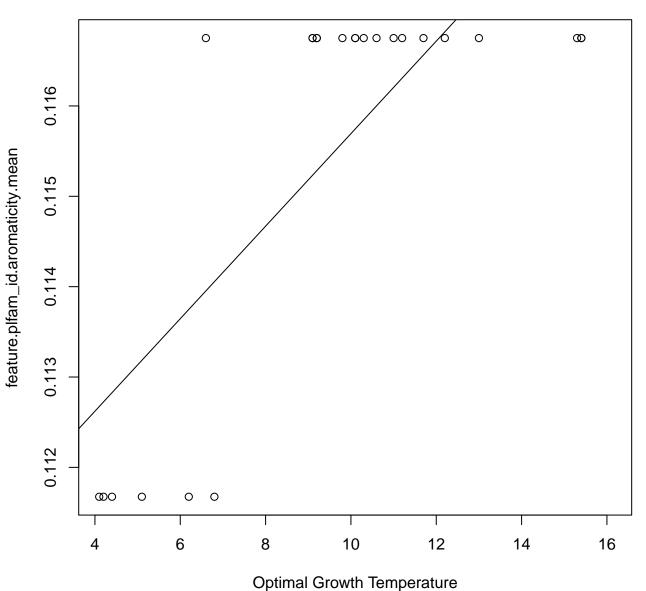




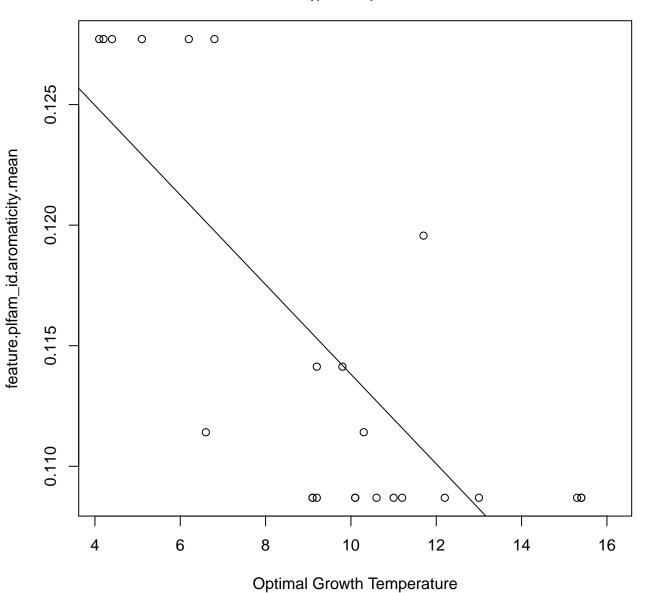
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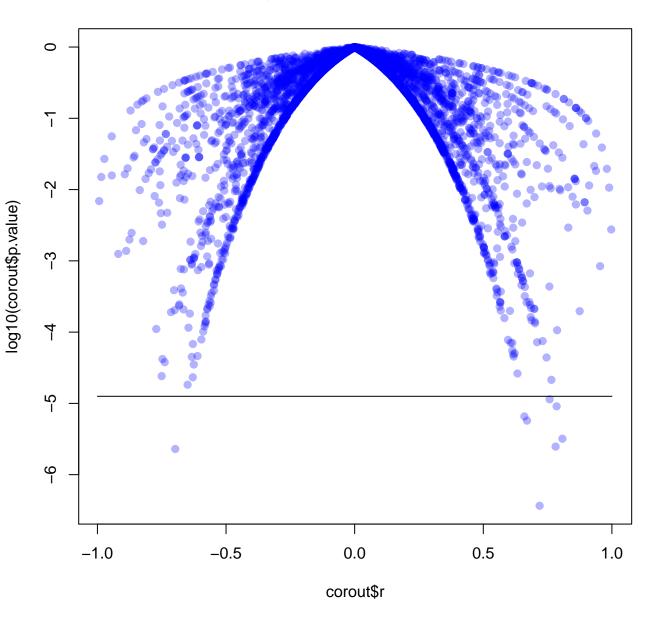
feature.plfam_id.aromaticity.mean PLF_28228_00032199 Uncharacterized hydrolase DSY2054

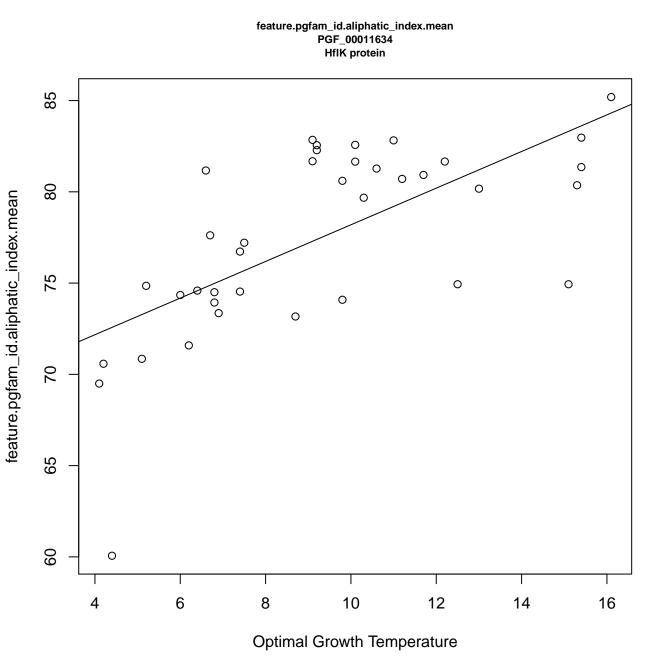


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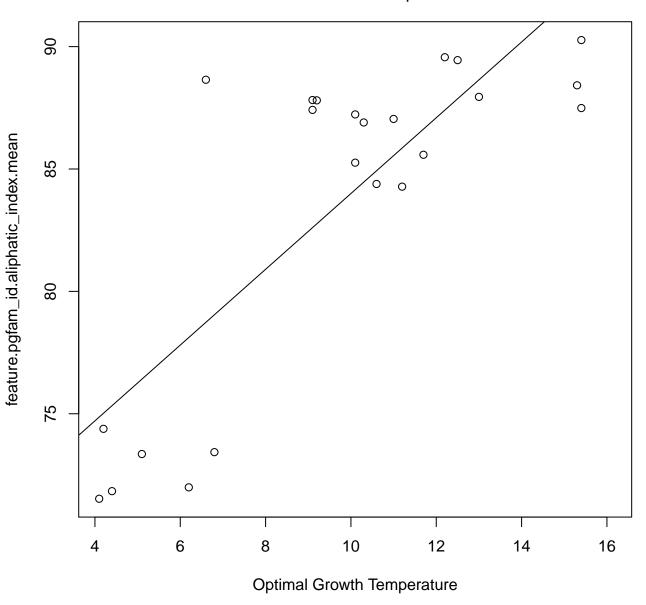


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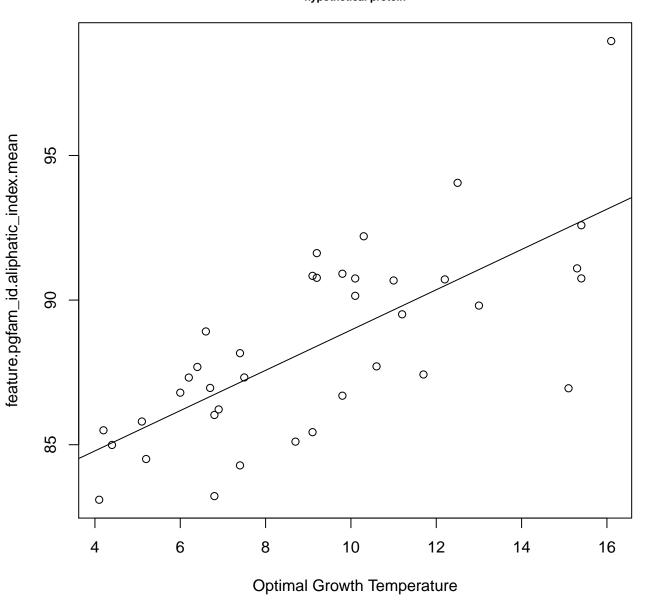




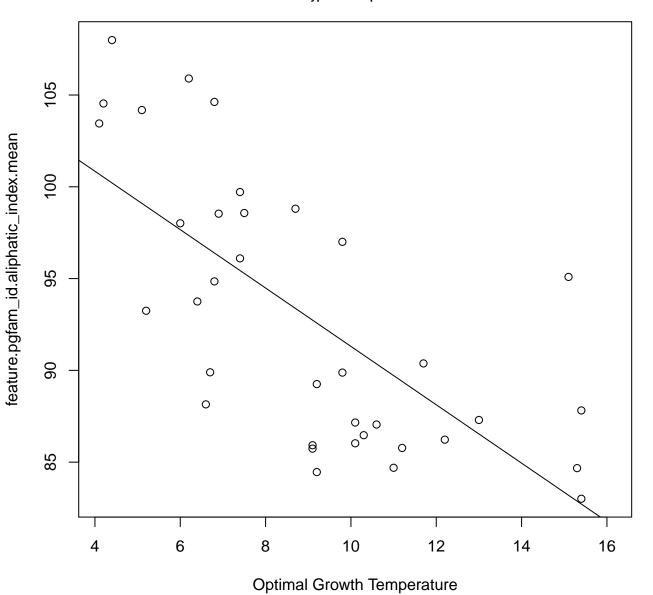
feature.pgfam_id.aliphatic_index.mean PGF_00064685 Uncharacterized ferredoxin-like protein YfhL



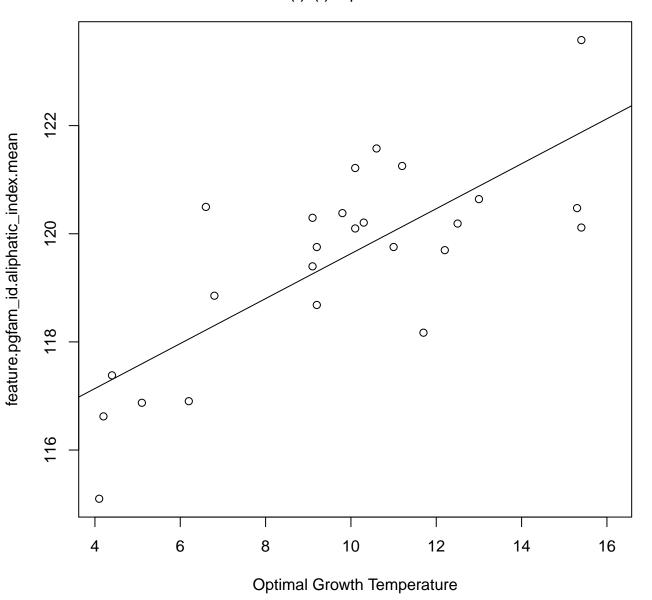
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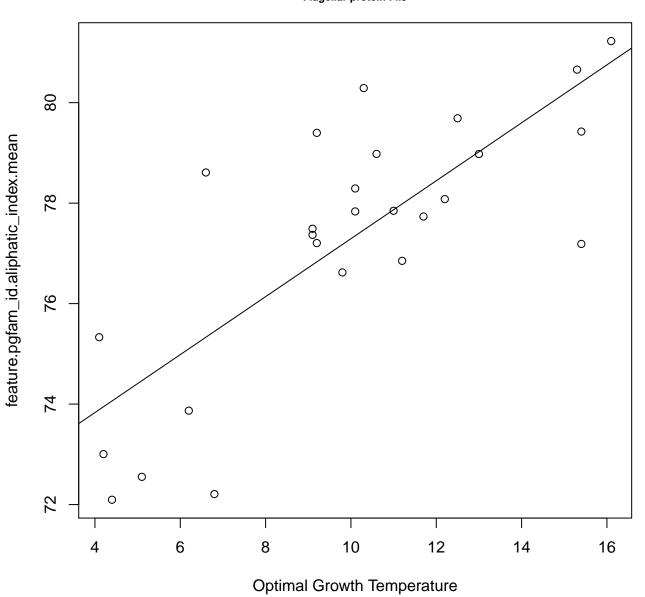
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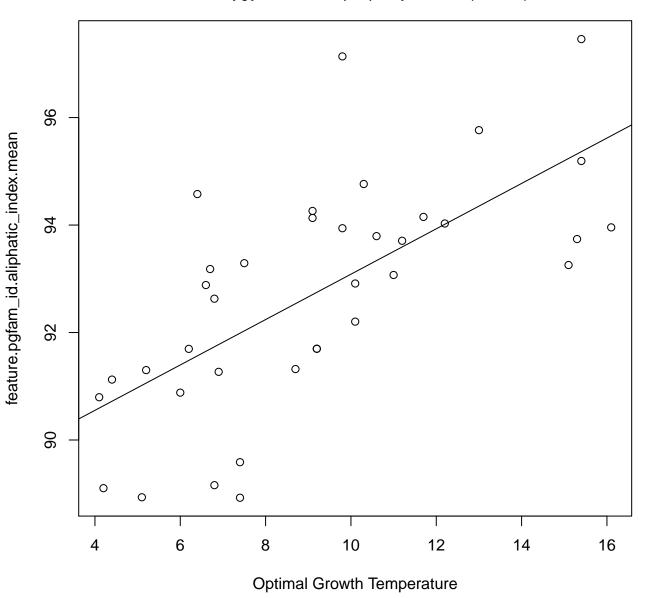
feature.pgfam_id.aliphatic_index.mean PGF_03754184 Na(+) H(+) antiporter subunit C

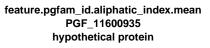


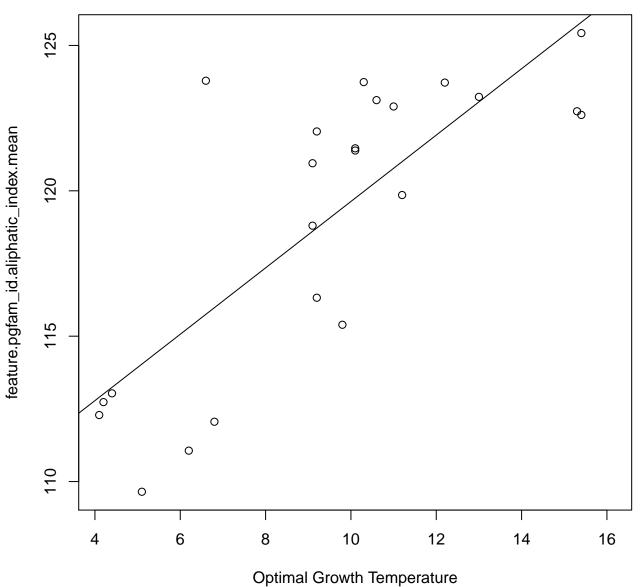
feature.pgfam_id.aliphatic_index.mean PGF_07675395 Flagellar protein FliJ



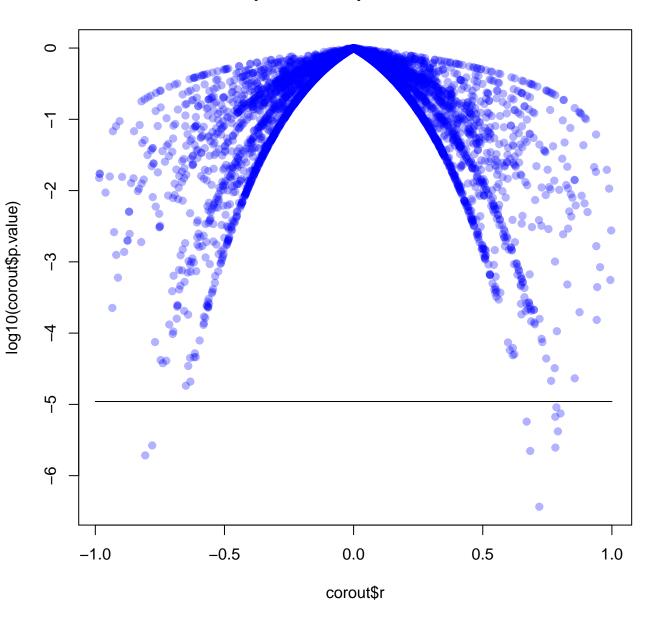
feature.pgfam_id.aliphatic_index.mean PGF_10373609 CDP-diacylglycerol--serine O-phosphatidyltransferase (EC 2.7.8.8)

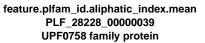


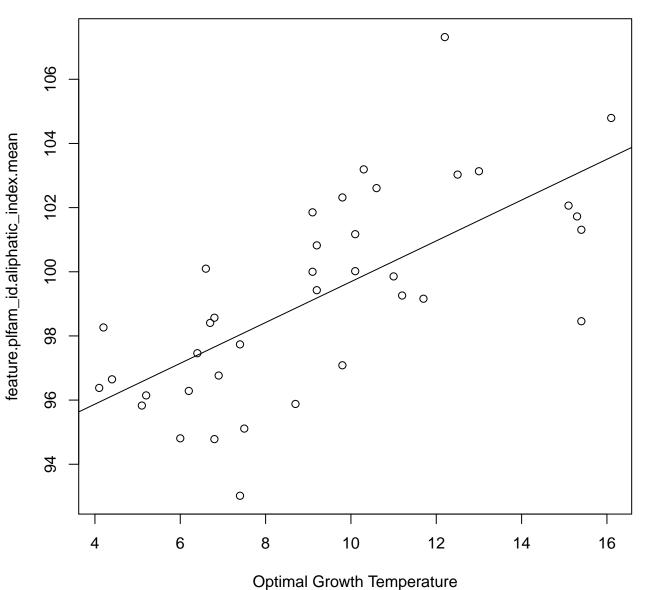




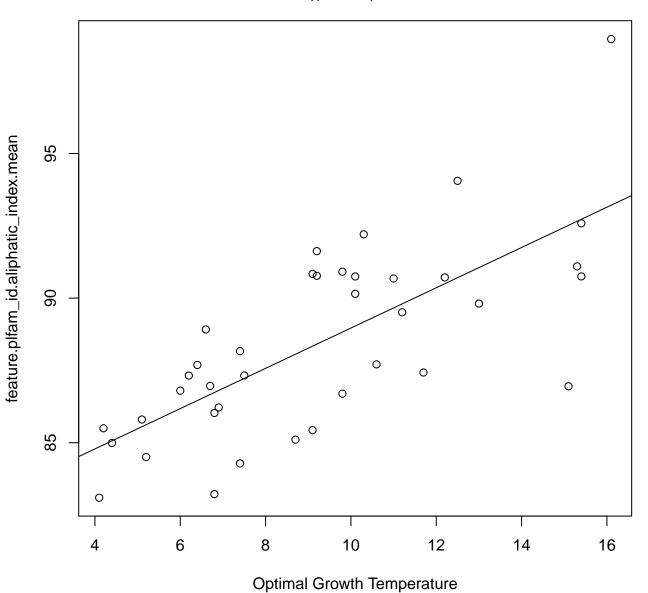
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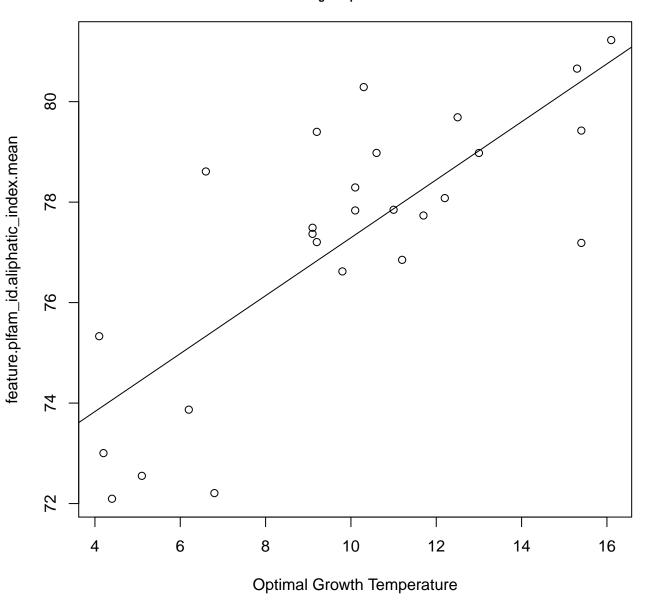




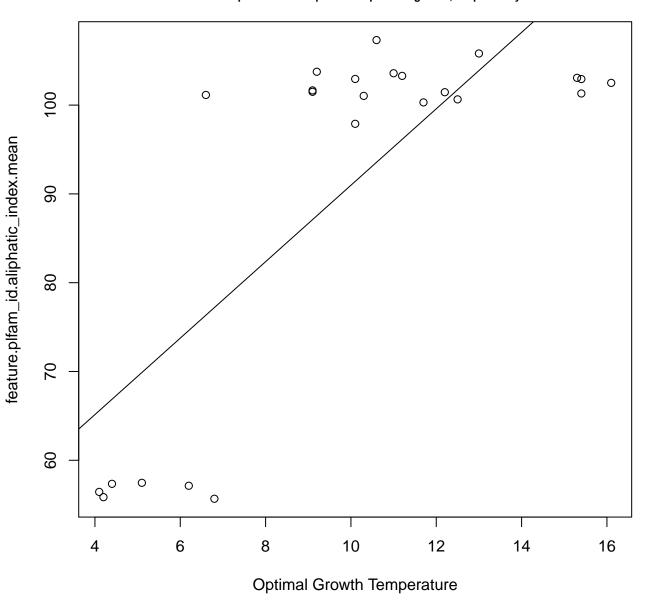
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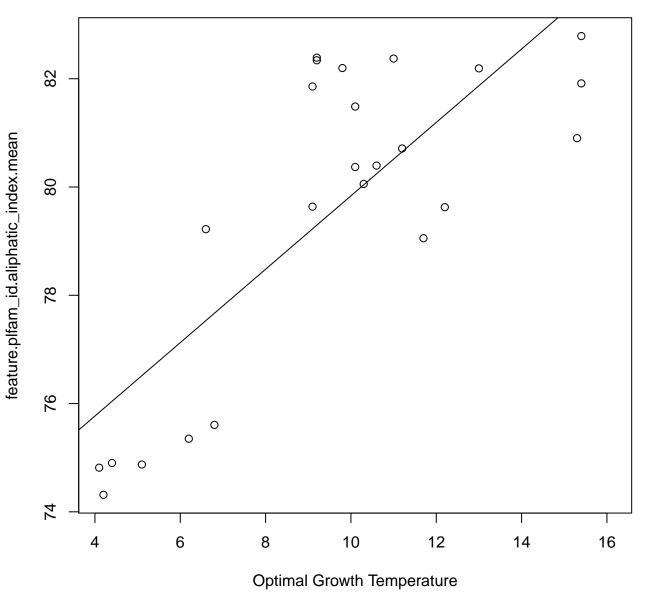
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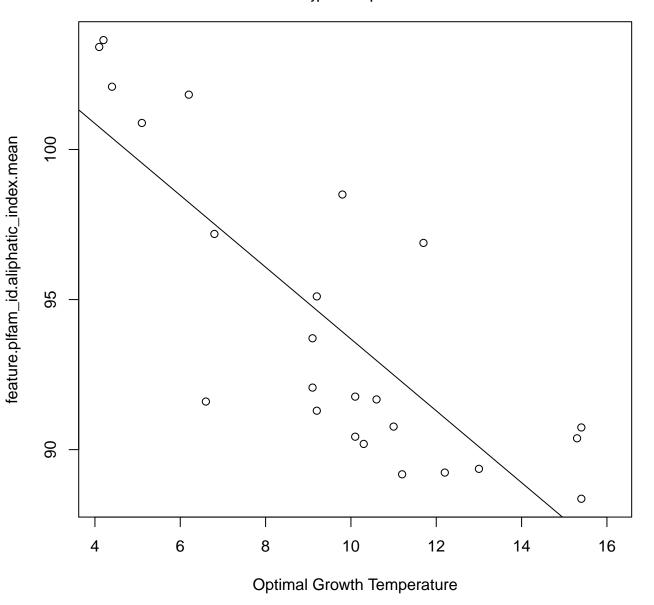
feature.plfam_id.aliphatic_index.mean PLF_28228_00002798 Two-component transcriptional response regulator, OmpR family



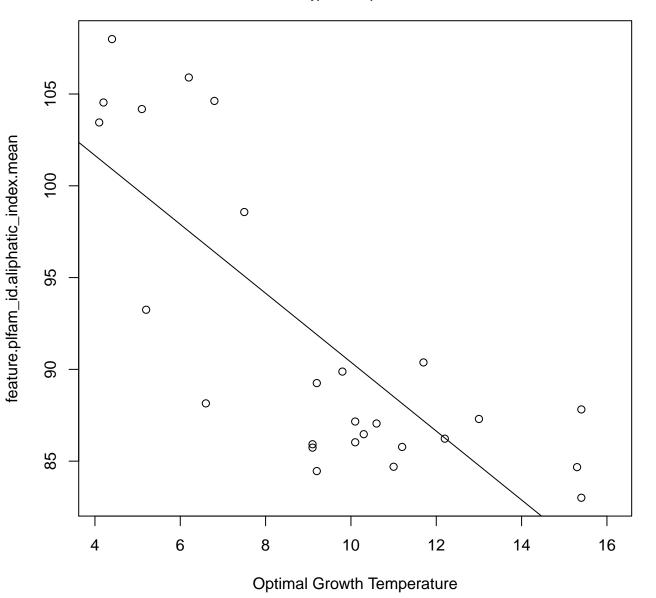
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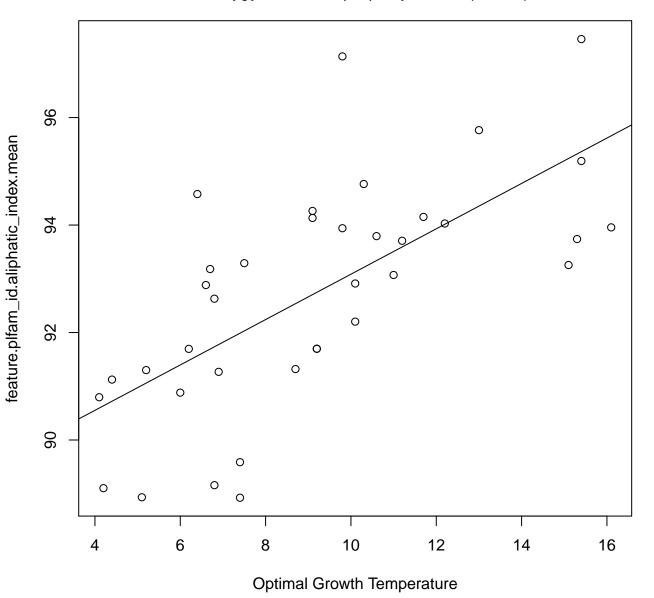
feature.plfam_id.aliphatic_index.mean PLF_28228_00004488 hypothetical protein



feature.plfam_id.aliphatic_index.mean PLF_28228_00008631 hypothetical protein



feature.plfam_id.aliphatic_index.mean
PLF_28228_00014025
CDP-diacylglycerol--serine O-phosphatidyltransferase (EC 2.7.8.8)



feature.plfam_id.aliphatic_index.mean PLF_28228_00014184 Uncharacterized ferredoxin-like protein YfhL

