

Functional class	"GATC genes"	all of <i>E. coli</i> 's genes	"EcoCyc genes"	"Mitomycin C genes"	"Oshima genes"
Amino acid metabolism	2	134	0	5	14
Biosynthesis of cofactors, prosthetic groups, carriers	2	127	2	1	7
Cell envelope	2	194	5	10	10
Cellular process	1	102	18	14	17
Central intermediary metabolism	4	149	9	15	20
Energy metabolism	16	363	6	29	51
Fatty acid/Phospholipid metabolism	8	64	1	4	6
Nucleotide metabolism	11	120	2	14	20
Other categories	3	236	30	15	16
Regulatory functions	1	104	12	5	6
Replication	4	89	14	19	9
Transcription	1	47	5	7	5
Translation	0	150	2	61	16
Transport/binding protein	10	369	28	42	40
<b>Total</b>	<b>65</b>	<b>2248</b>	<b>134</b>	<b>241</b>	<b>237</b>