

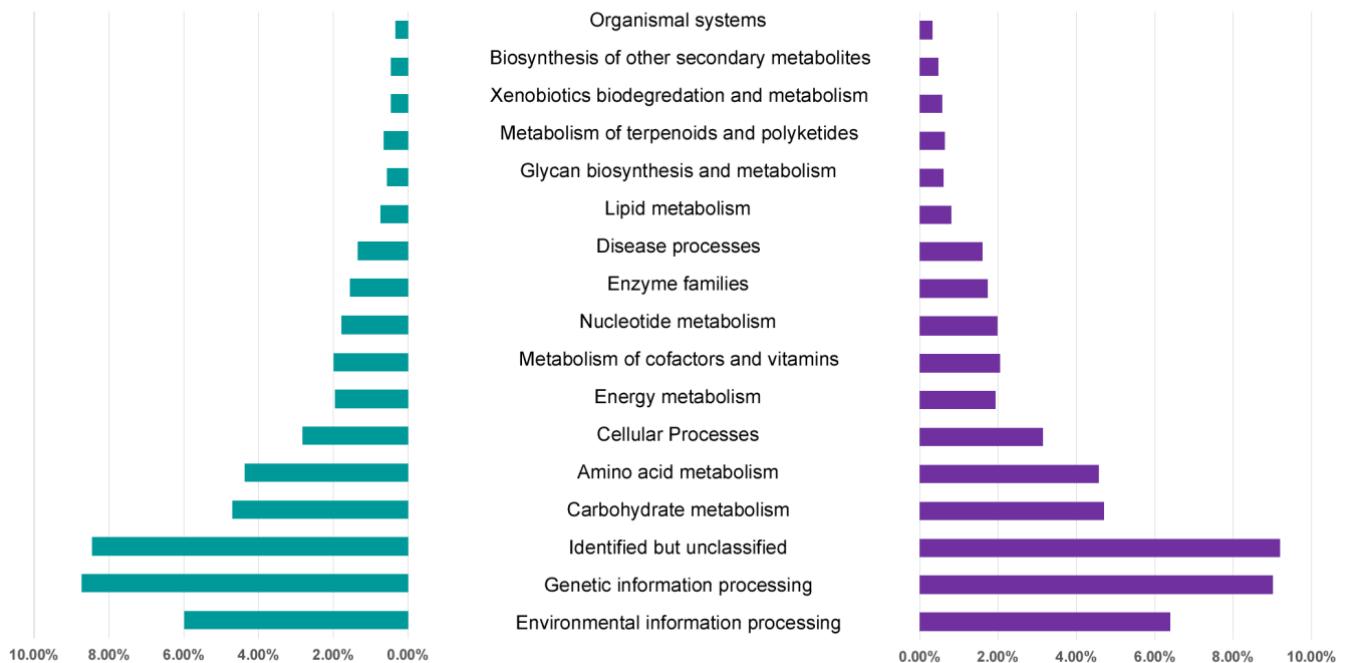
## Supplementary Material

**Knight DR\*, Squire MM, Collins DA and Riley TV (2016).** Genome analysis of *Clostridium difficile* PCR ribotype 014 lineage in Australian pigs and humans reveals a diverse genetic repertoire and signatures of long-range interspecies transmission. *Front. Microbiol.* **7**:2138. doi: 10.3389/fmicb.2016.02138

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6278	Pan genome size (CDS)	5688
2941	Number of CDS identified by KEGG	2825
46.85	% CDS identified by KEGG	49.67

### KEGG functional characterisation



### Supplementary Image 5 | Proteome analysis of *C. difficile* RT014

Comparison of proteomic profiles for human (teal) and porcine (purple) RT014 pan-genomes. Near identical proteomic profiles were obtained for human and porcine groups ( $\leq 0.75\%$  difference in any of the 17 functional categories).