Venn Diagram showing the overlap between different sets of essential genes for P. gingivalis.

- **P. gingivalis Essential Genes (463)**
- **Database of Essential Genes (8341)**
- **P. gingivalis Core Genome (1476)**

The intersections indicate the number of genes shared between the sets:
- 16 genes are unique to P. gingivalis Essential Genes.
- 13 genes are shared between P. gingivalis Essential Genes and the Database of Essential Genes.
- 310 genes are shared between P. gingivalis Essential Genes and P. gingivalis Core Genome.
- 369 genes are shared between the Database of Essential Genes and P. gingivalis Core Genome.
- 673 genes are unique to P. gingivalis Core Genome.
- 7649 genes are unique to the Database of Essential Genes.