



- Motilityinvasionadherence 27.07%
- Adherence 17.53%
- Others 16.94%
- Secretionsystem 13.8%
- Immune evasion 7.37%
- Ironuptake 6.7%
- Antiphagocytosis 4.89%
- Regulation 3.1%
- Toxin 2.6%