

ABBREVIATIONS AND ACRONYMS USED

AAAS	American Association for the Advancement of Science
CC	Collaboration coefficient
CI	Collaboration index
DC	Degree of collaboration
DF	Degree of freedom
GD	Geometric distribution
GIGP	Shifted Generalized Inverse Gaussian-Poisson
IGP	Shifted Inverse Gaussian-Poisson
LIS	Library and information science
TPD	Truncated Poisson distribution
TPG	Theoretical population genetics