Ω	Universe of all valid entities (unknown size)
r	A valid unique entity or data item
D	Ground truth or the underlying population
S	Observed sample of size $n =  S $ , with duplicates
K	Integrated database with only unique entities from $S$
U	$Unknown \ unknowns \ that \ exist \ in \ D, \ but \ not \ in \ S \ or \ K$
$M_0$	$Unknown\ unknowns$ distribution mass in $D$
c	The number of unique data items in $S; c =  K $
$s_{j}$	Source j with $n_j =  s_j $ data items
N	The size of the ground truth; $N =  D $
$\phi$	The aggregated query result: e.g., $\phi_D$ (over $D$ )
Δ	The impact of unknown unknowns: $\Delta = \phi_D - \phi_K$
$f_j$	A frequency statistic, i.e., the number of data items
	with exactly $j$ occurrences in $S$ .
F	The set of frequency statistics, $\{f_1, f_2,, f_n\}$
ρ	The correlation between publicity and value distribut-
	ions, i.e., publicity-value correlation
$\gamma$	Coefficient of variance (data skew measure)
C	Sample coverage, also $C = 1 - M_0$