

Supplementary table 3: The agreement between birth size and birth weight both at aggregate level and across five categories level using Kappa statistics.

Variables considered	Agreement	Expected agreement	Kappa coefficient	z	P-value
Birth weight versus Birth size*	86.24%	76.64%	0.41	19.13	<0.001
Birth weight versus Birth size**	46.03%	36.40%	0.15	15.13	<0.001

* Birth weight is aggregated as low birth weight (<2500g) or normal birth weight (\geq 2500g) and the birth size also reduced from five categories to binary categories (small size or normal size)

** Both birth weight and birth size were compared across five categories (very large, larger than average, average, smaller than average or very smaller)