Table S1 GA- and BW-based algorithms used in first-tier screening
for CAH. Description of data: newborns with BW ≥2,500 g or
post-natal age ≥21 days screen positive if 17-OHP ≥38 nmol/L.
Newborns not meeting these criteria undergo GA-based screening.
If GA is unavailable, BW-based screening is performed

Variable	Screen positive If 17-OHP
Criteria	
BW ≥ 2,500g	≥38 nmol/L
Age of sample collection ≥21 days	≥38 nmol/L
Otherwise GA Logic	
≥36^{+1} weeks	≥38 nmol/L
≥35^{+1} weeks & ≤36^{+0} weeks	≥55 nmol/L
≥33^{+1} weeks & ≤35^{+0} weeks	≥91 nmol/L
≤33^{+0} weeks	≥181 nmol/L
GA NULL	Use BW Logic
BW Logic	
≥1,500 g & ≤2,499 g	≥52 nmol/L
≥1,000 g & ≤1,499 g	≥78 nmol/L
<1,000 g	≥137 nmol/L
BW NULL	≥38 nmol/L