



**EMQN Office**  
 Unit 4, Enterprise House, Pencroft  
 Way, Manchester Science Park,  
 Manchester, United Kingdom,  
 M15 6SE  
**Tel:** +44 161 757 1591  
**Email:** office@emqn.org

## INDIVIDUAL LABORATORY REPORT (ILR) - Lab 0254

**SCHEME:** DNA SEQUENCING - NGS (Germline)

**SEASON:** 2023

<b>Case 1</b>		
Assessment Category	Score <sup>1</sup>	Comments (& deductions <sup>2</sup> )
Genotyping	2.00	Not marked (0)
<b>General Comments</b>		

<b>Appeal response</b>	
Decision	Upheld
Comments	<p>Appeals decision on Marking: Changed to 'not marked'. Thank you for your appeal for the 2023 Next Generation Sequencing (NGS) germline EQA. We have reviewed and decided to accept your laboratory's appeal that an incorrect reference genome version was indicated.</p> <p>The assessment process for this EQA involves creation of a participant consensus sequence and therefore unfortunately it is not possible to assess corrected files (as an altered consensus sequence may in turn affect other participant's results). We have therefore set your laboratory's performance status as 'not marked'. Your individual laboratory report (ILR) has been updated to reflect this change and is now available to download from your laboratory's website account.</p> <p>Please contact office@emqn.org if you require technical assistance with submission of future NGS EQA results. We look forward to your laboratory's continued participation.</p>

### SUMMARY OF YOUR PERFORMANCE IN THIS SCHEME

Assessment Category	Performance <sup>3</sup> (mean score)
Genotyping	2.00
<b>Scheme result (SATISFACTORY or POOR)</b>	<b>SATISFACTORY</b>

Report approved and authorised by Simon Patton (31 May 2024) on behalf of EMQN.  
 Signed:

<sup>1</sup> Maximum score is 2.00  
<sup>2</sup> Deductions from the maximum score  
<sup>3</sup> Green >= Scheme mean, Orange < Scheme mean, Red Poor performance.  
 NRS no results submitted. WDS withdrew from scheme