***Query No. Nature of Query***

Q1 Please carefully check the spelling and numbering of all author names and affiliations. Correct

Q2 Refs. were renumbered starting at 26; please check. Correct

Q3 New ref. 26. Please check that renumbered refs are correct. Correct

Q4 Ok as edited? Okay

Q5 Sentence edited for clarity. Ok? Okay

Q6 Correct as defined? Correct

Q7 Correct? Correct

Q8 Are these shown in a figure? If so, please indicate. No. Just report numbers.

Q9 Add “numbers of ” for clarity? Not applicable

Q10 Of what? Please clarify. Of MHB

Q11 Please spell out or define CRG. Center for Genomic Regulation

Q12 What does “above” refer to? Please clarify. Above sampling

Q13 Is this correct? Please check. Correct

Q14 Please check that all funders have been appropriately acknowledged and that all grant numbers are correct. Correct

Q15 Correct as edited? Correct

Q16 Please check that the Competing Financial Interests declaration is correct as stated. If you declare competing interests, please check the full text of the declaration (at the end of the main references section) for accuracy and completeness. Correct

Q17 Correct? Correct

Q18 Correct as edited? Correct

Q19 Correct? Correct

Q20 Correct as edited? Correct

Q21 Not sure what this means. Please clarify. Samples whose missing value of MHL >30%

Q22 What does deduction mean here? Please rephrase to clarify. Typo, should be reduction

Q23 Please ensure your accession codes are live on or before the scheduled publication date of XX XX XXXX.And please also update the citation source information in the database to reflect this article reference.. Accession code should be public now. Will add pubmed ID once that’s available.