

Table 3. Scoring system for aiding CMMRD diagnosis from C4CMMRD (adapted from Aronson et al 2022; PMID: 33622763)

| | |
|--|--|
| <i>Malignancies/premalignancies: one is mandatory; if more than one is present in the patient, add the points:</i> | >=3 points = CMMRD features meets PM3 criteria after excluding the diagnosis of NF1 or LFS as individuals with those disorders could easily get to 3 points. |
| Carcinoma from the LS spectrum* at age <25 years. | 3 points |
| Multiple bowel adenomas at age <25 years and absence of APC/MUTYH mutation(s) or a single high-grade dysplasia adenoma at age <25 years. | 3 points |
| WHO grade III or IV glioma at age <25 years. | 2 points |
| NHL of T cell lineage or sPNET at age <18 years | 2 points |
| Any malignancy at age <18 years. | 1 point |
| <i>Additional features: optional; if more than one of the following is present, add the points:</i> | |
| Clinical sign of NF1 and/or ≥2 hyperpigmented and/or hypopigmented skin alterations Ø>1 cm. | 2 points |
| Diagnosis of LS in a first-degree or second-degree relative. | 2 points |
| Carcinoma from LS spectrum* before the age of 60 in a firstdegree, second-degree or third-degree relative. | 1 point |
| A sibling with carcinoma from the LS spectrum*, high-grade glioma, sPNET or NHL. | 2 points |
| A sibling with any type of childhood malignancy. | 1 point |
| Multiple pilomatricomas in the patient. | 2 points |
| One pilomatricoma in the patient. | 1 point |
| Agenesis of the corpus callosum or non-therapy-induced cavernoma in the patient. | 1 point |
| Consanguineous parents | 1 point |
| Deficiency/reduced levels of IgG2/4 and/or IgA. | 1 point |

*Colorectal, endometrial, small bowel, ureter, renal pelvis, biliary tract, stomach, bladder carcinoma

CMMRD, constitutional mismatch repair deficiency; LS, Lynch syndrome; NF1, neurofibromatosis type 1; NHL, non-Hodgkin's lymphoma; sPNET, supratentorial primitive neuroectodermal tumours.