



Fig. S1. Image findings of erythema and erythematous nodules of the proband. (a–c) Positron emission tomography-computed tomography observation taken before treatment of local irradiation. Enhancement of accumulated fludeoxyglucose of the left buttock (a, *pink arrow*) and right chest (b, *pink arrow*). (c) Multiple small nodules (*pink arrows*) on both thighs are detected by computed tomography (CT). (d) Follow-up computed tomography (CT) images at 3.5 months of irradiation treatment. The non-irradiated eruption on the chest has disappeared.