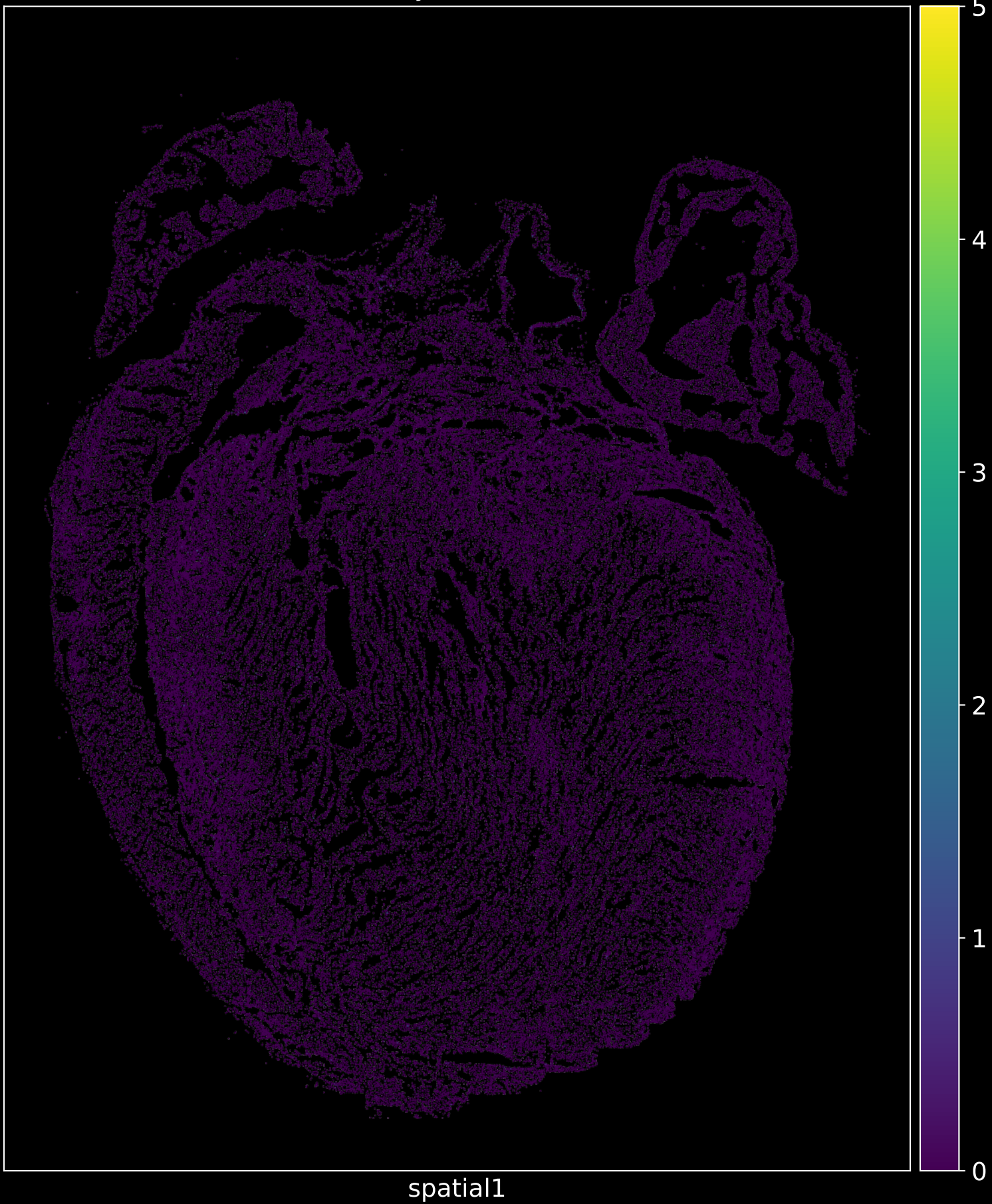Hey2 in KO1