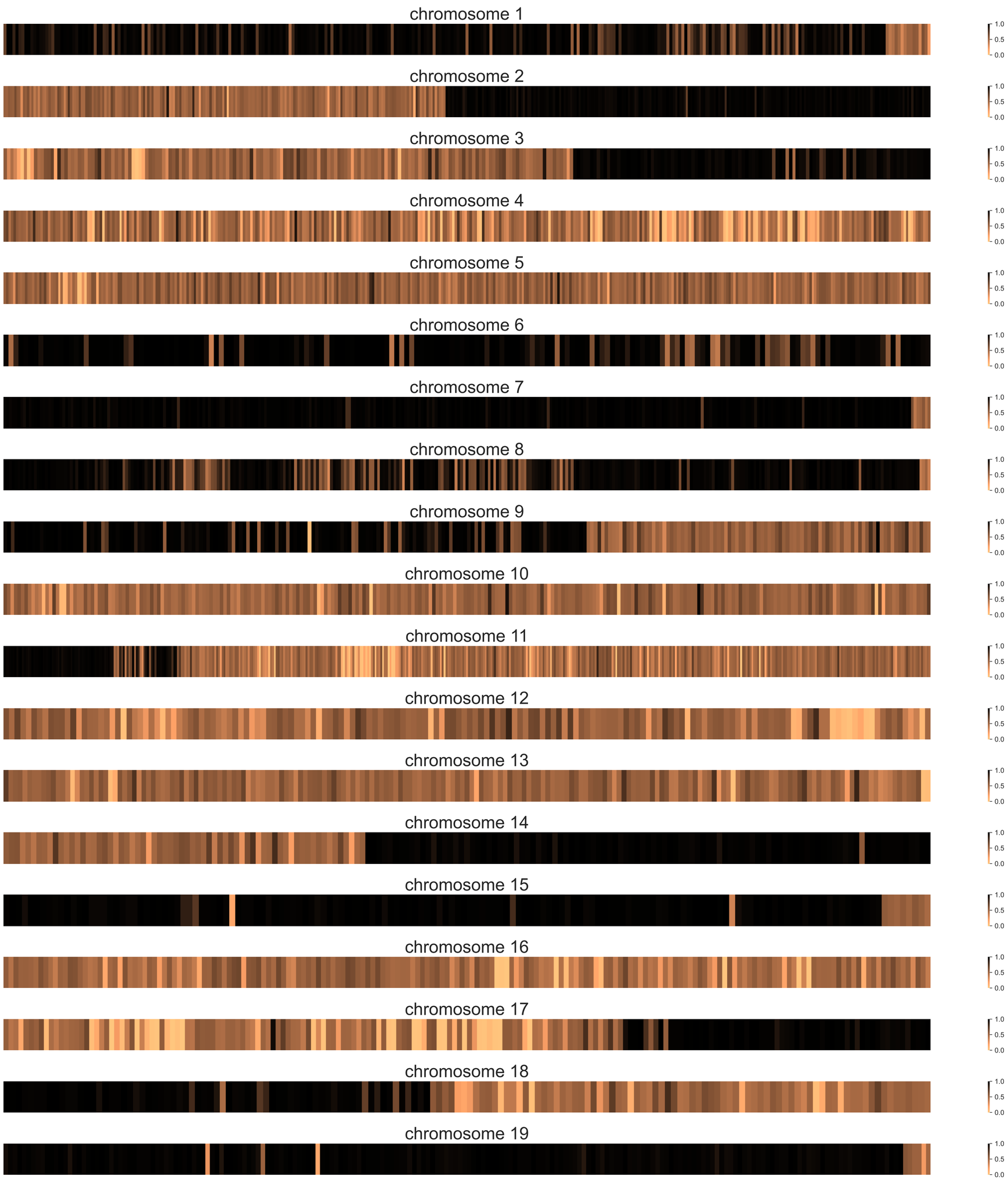G1/G1+G2 values computed as average over cells for each gene