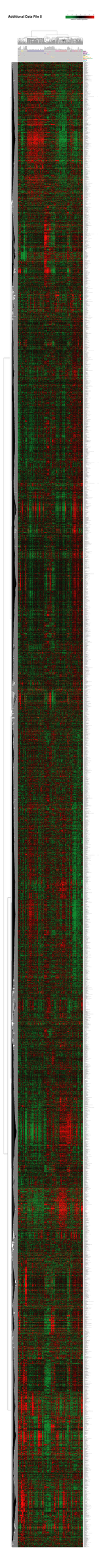Additional Data File 5