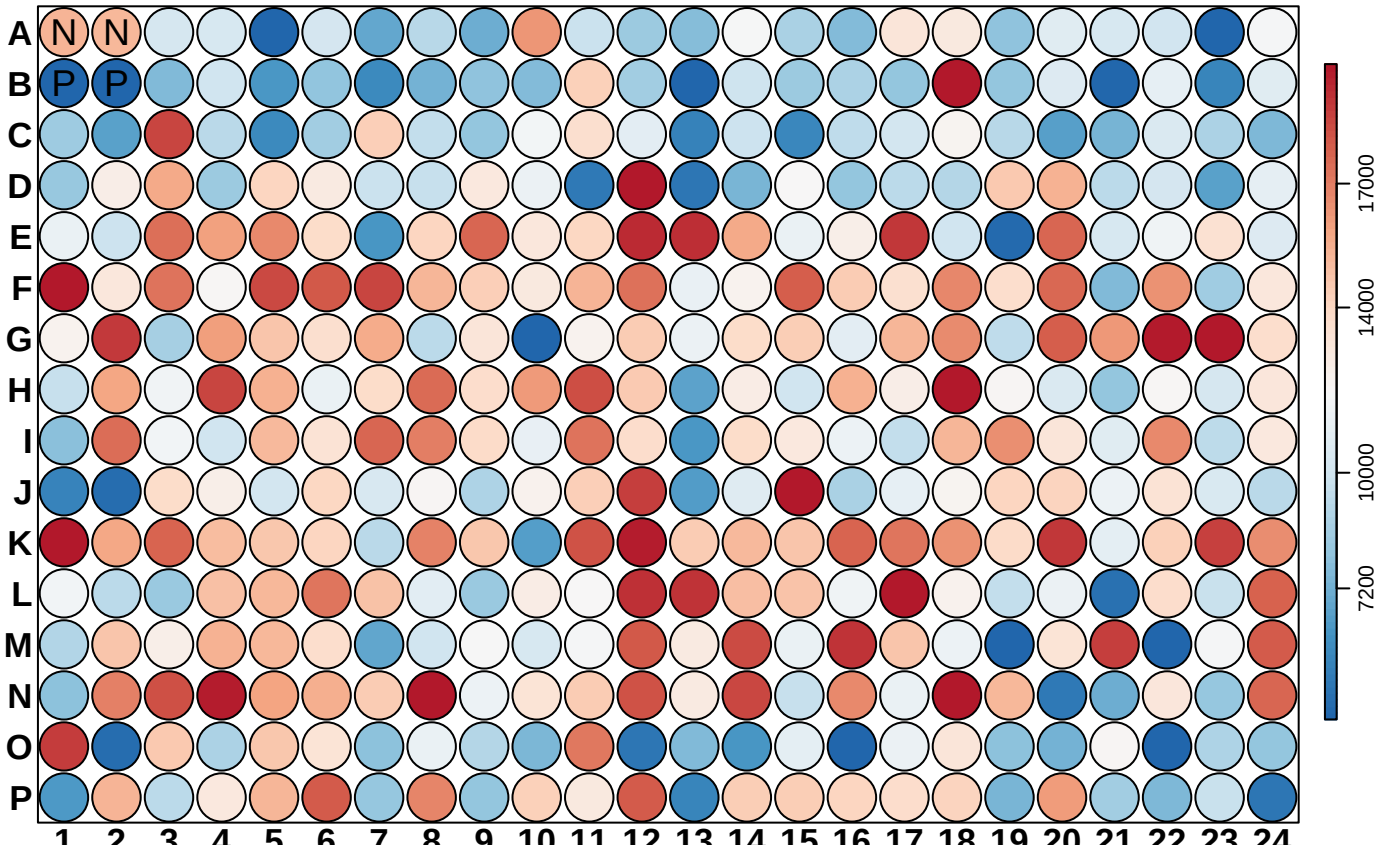Intensities Channel 2 Replicate 2