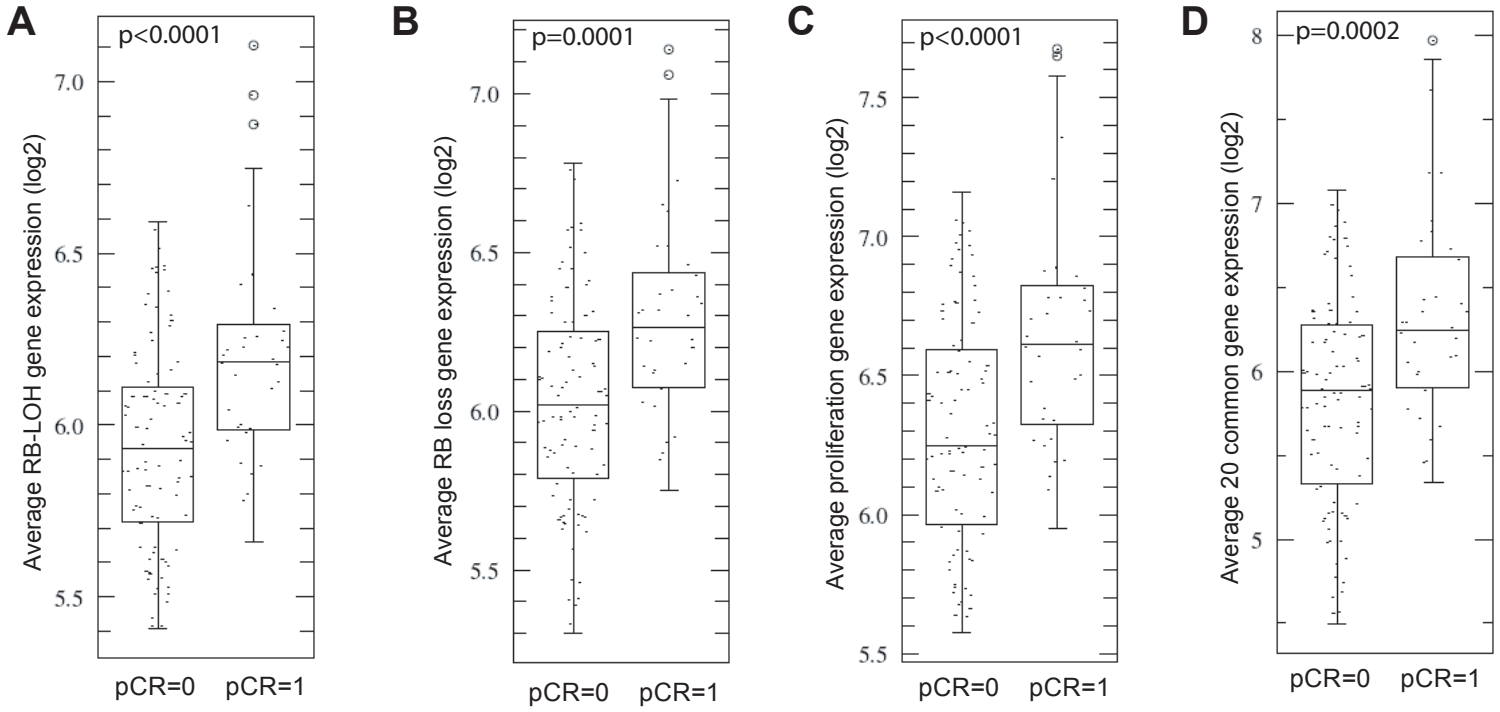Herschkowitz_Additional Data File 3