LogR of exposures with zeros from simulation with threshold=0.005 s1 s2 s3 s4 s5 s6 s7 logR change Archival/relapse combination LogR of exposures from Phil, without zero threshold s2 s3 s7 logR change Archival/relapse combination LogR of exposures from Phil s1 s2 s4 s6 s7 logR change Archival/relapse combination