ICGC Cohort Overal Survival (R4 signature ssGSEA score) High Low — 100%-75% Survival 50%-25% p = 0.00370% 1000 3000 4000 2000 0 Time in Days Number at risk (number censored) Low 122 (0) 49 (32) 20 (52) 4 (68) 0 (72) High 0 (15) 39 (0) 11 (7) 6 (9) 1 (14) 1000 2000 4000 0 3000

Time in Days