



Fig. 9. GS-distributions fitted to cost data associated with patients admitted to a hospital for heart failure or valve replacement. Cost data of this type are characterized by very long tails (see text for details). (a) Age group: 50 to 55 years ($n = 475$). Estimated: GS [0.5, 668.4, 0.010, 0.839, 0.746, 1.634]; (b) Age group: from 55 to 60 years ($n = 642$). Estimated: GS [0.5, 685.0, 0.009, 0.850, 0.775, 1.611]. For each group we include a Q-Q plot and a figure showing the % quantile error between the adjusted GS-distribution and the sample quantile.