



Supplementary Figure 3. Estimates of some biological and fishery parameters (selectivity, weight-length relationship, and CPUE indices) used in the assessment and the projections for golden king crab (*Lithodes aequispinus*) in the eastern Aleutian Islands. Top left panel: solid line=total selectivity (S^T), dotted line=retention probability (S^r); bottom right panel: solid line=pre-rationalization period, dotted line=post-rationalization period. Pot fishery selectivity curves are shown for the operating model that assumed CPUE is proportional to selected abundance. The non-linear CPUE-abundance relationship led to similar selectivity curves.