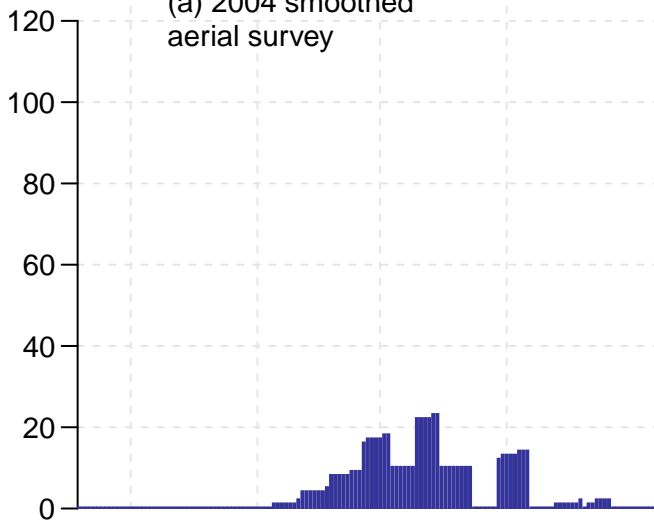
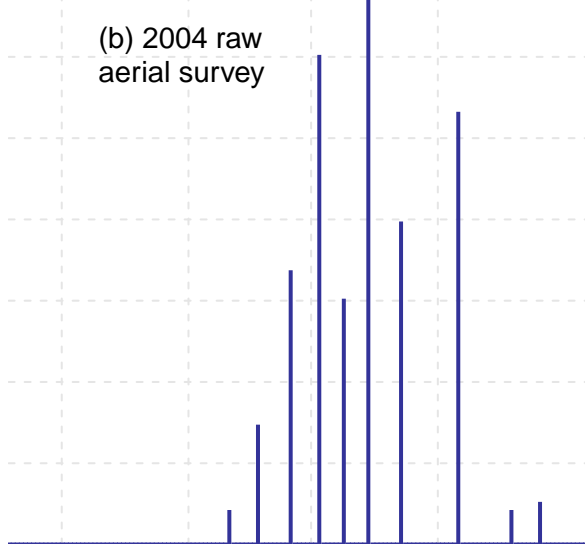


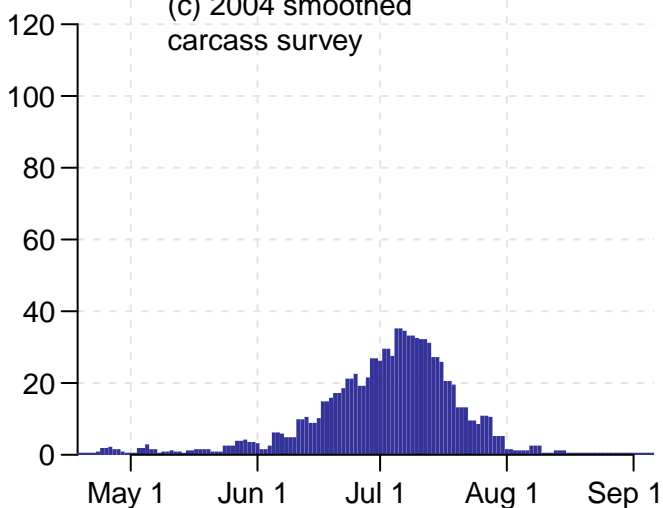
(a) 2004 smoothed  
aerial survey



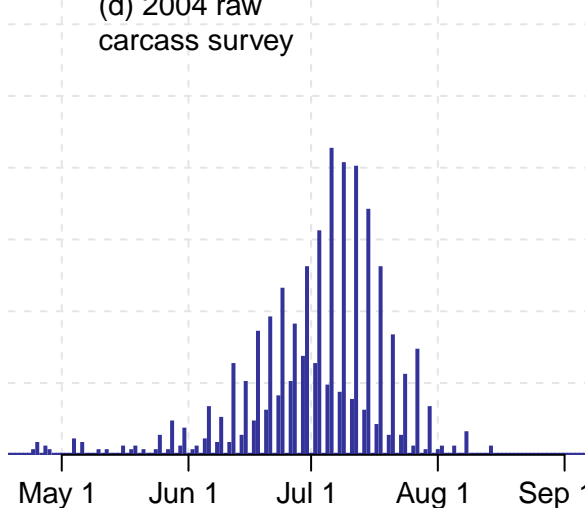
(b) 2004 raw  
aerial survey



(c) 2004 smoothed  
carcass survey

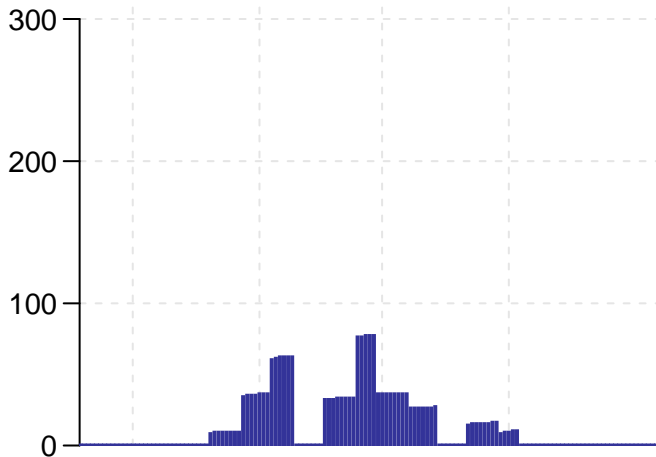


(d) 2004 raw  
carcass survey

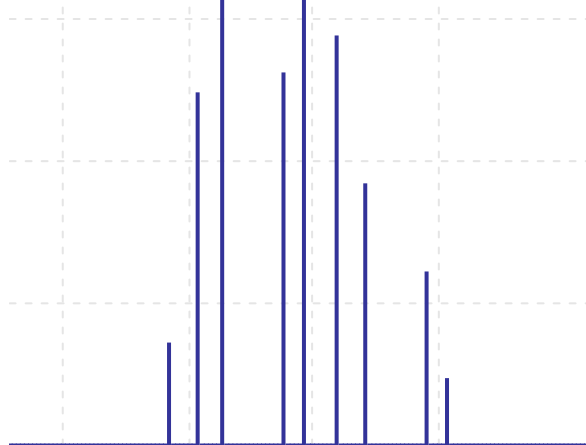


Estimated Spawning Date

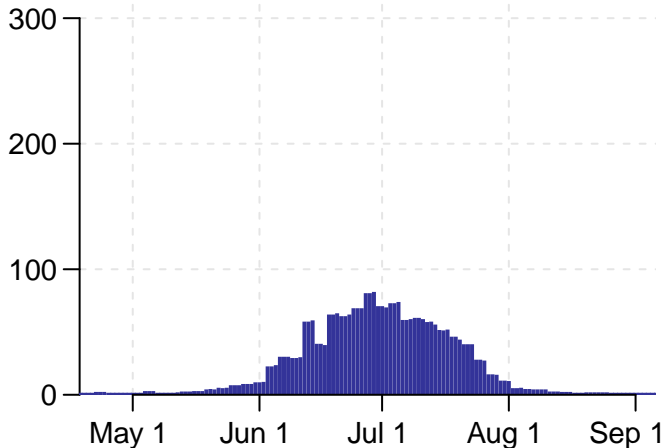
(a) 2005 smoothed  
aerial survey



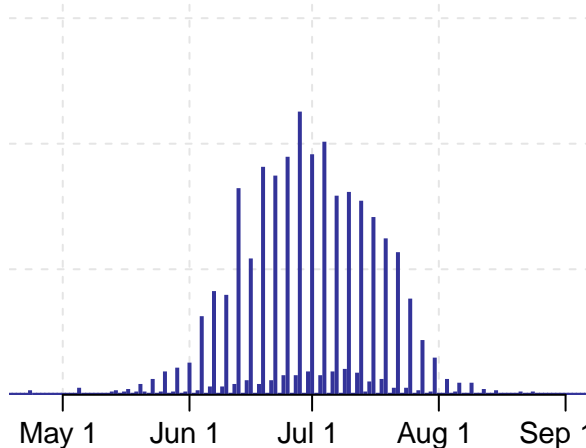
(b) 2005 raw  
aerial survey



(c) 2005 smoothed  
carcass survey

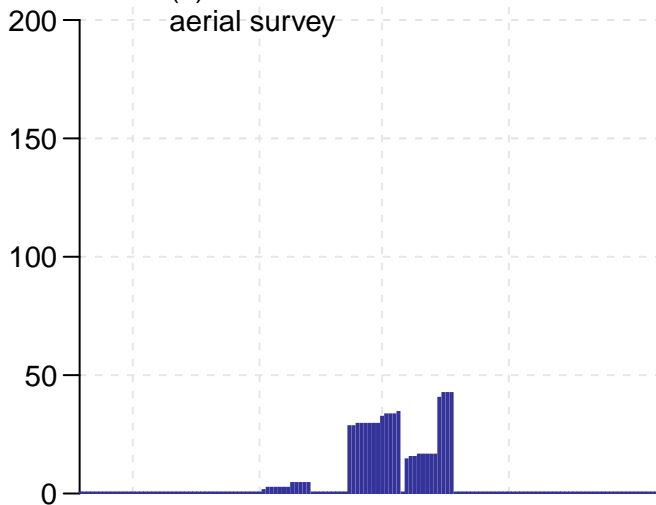


(d) 2005 raw  
carcass survey

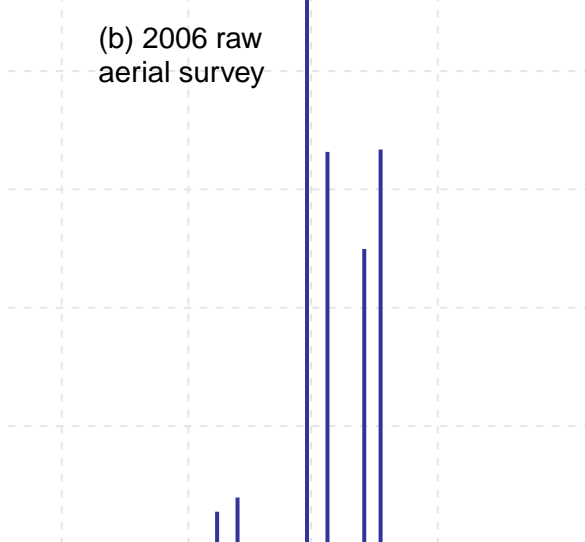


Estimated Spawning Date

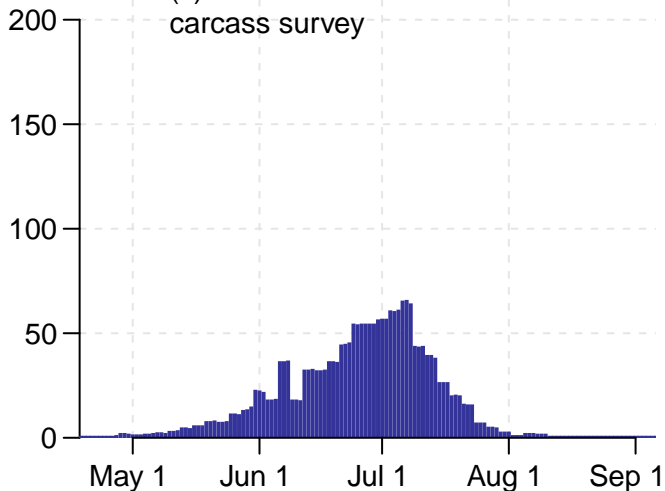
(a) 2006 smoothed  
aerial survey



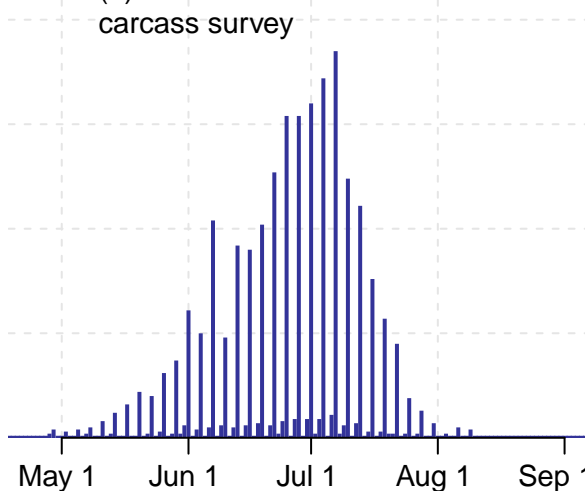
(b) 2006 raw  
aerial survey



(c) 2006 smoothed  
carcass survey

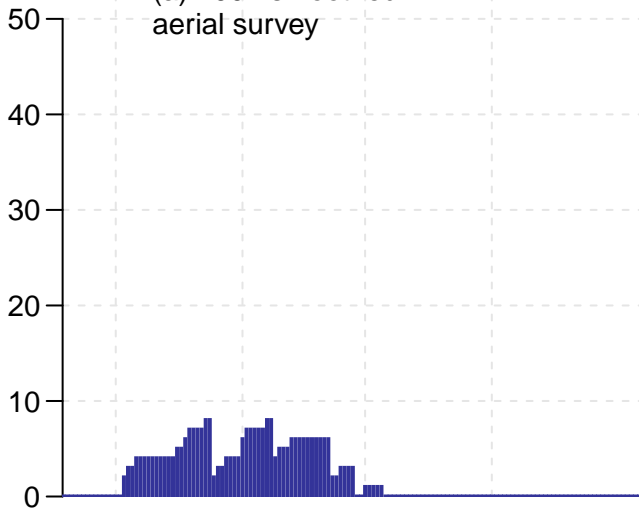


(d) 2006 raw  
carcass survey

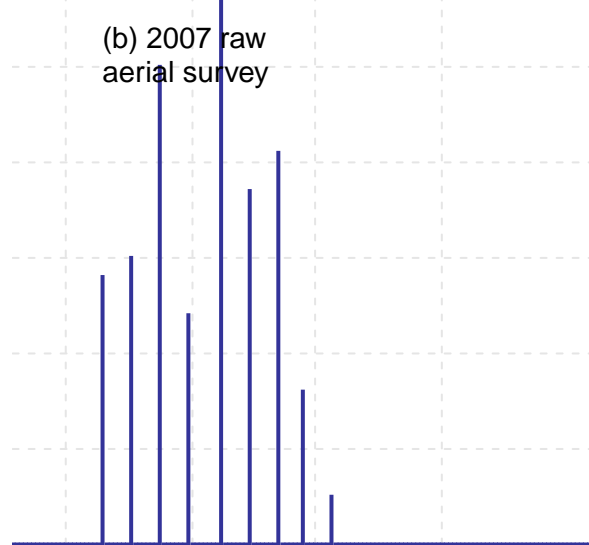


Estimated Spawning Date

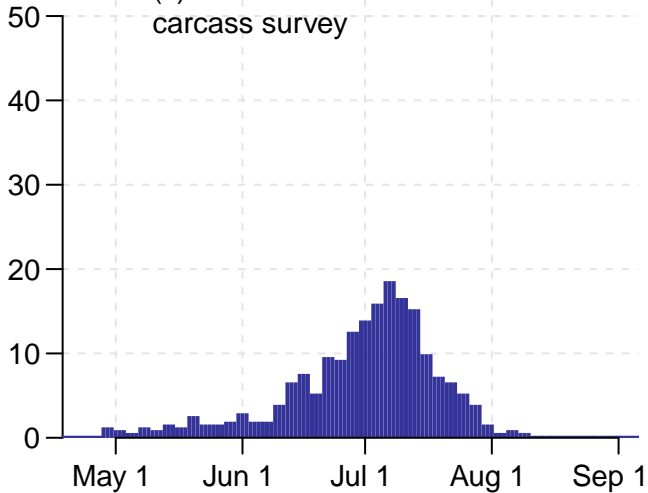
(a) 2007 smoothed  
aerial survey



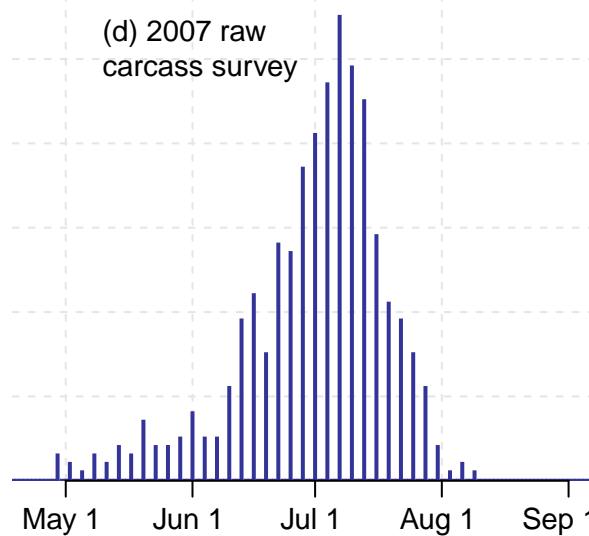
(b) 2007 raw  
aerial survey



(c) 2007 smoothed  
carcass survey

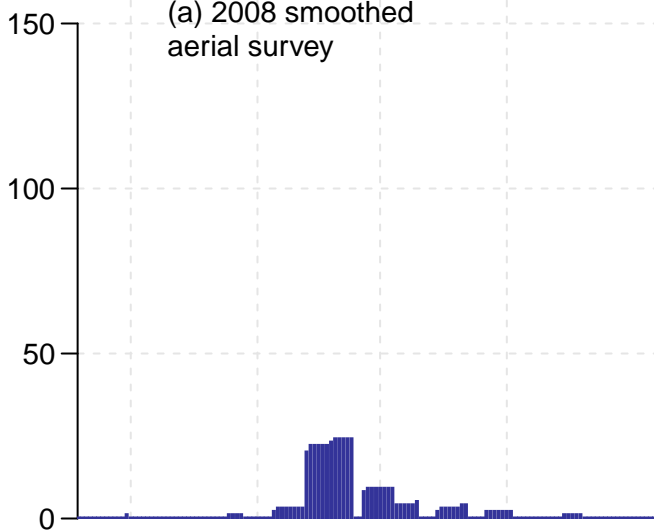


(d) 2007 raw  
carcass survey

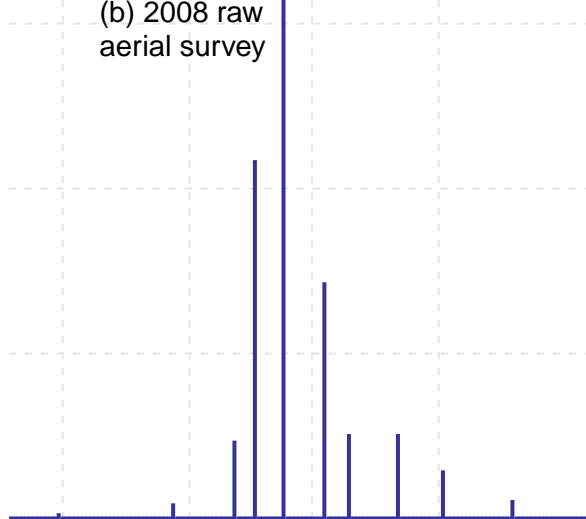


Estimated Spawning Date

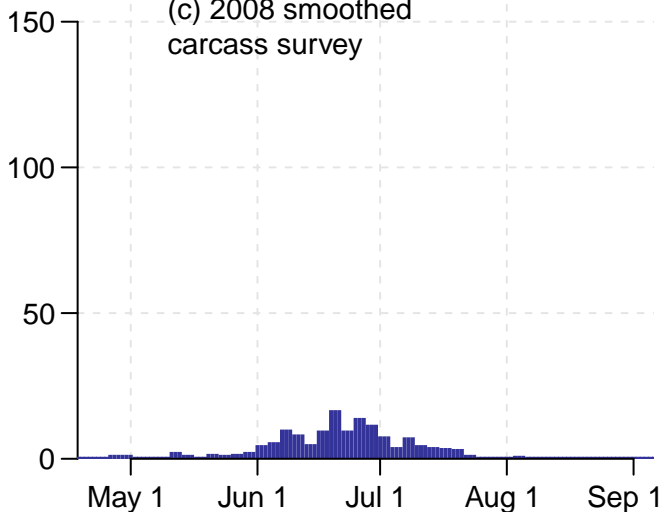
(a) 2008 smoothed  
aerial survey



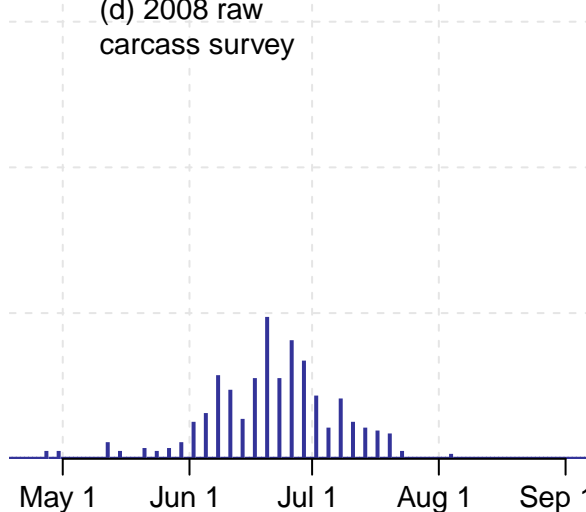
(b) 2008 raw  
aerial survey



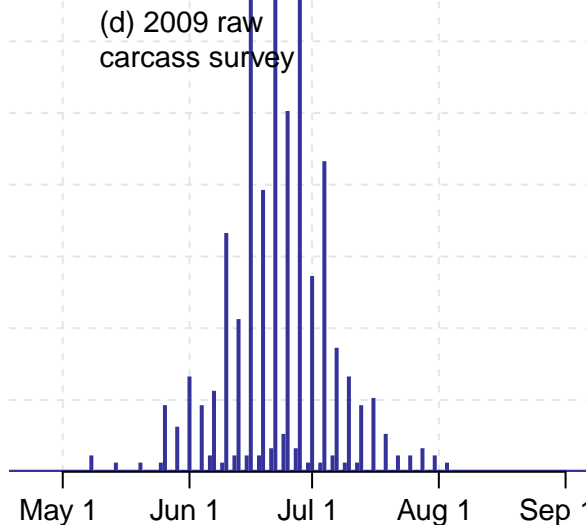
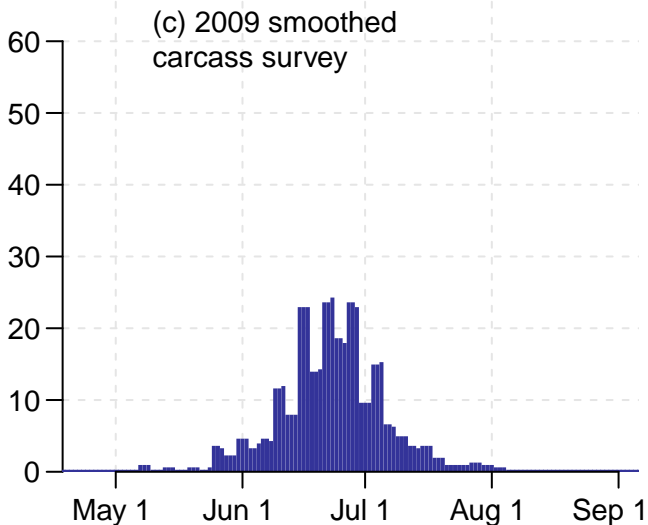
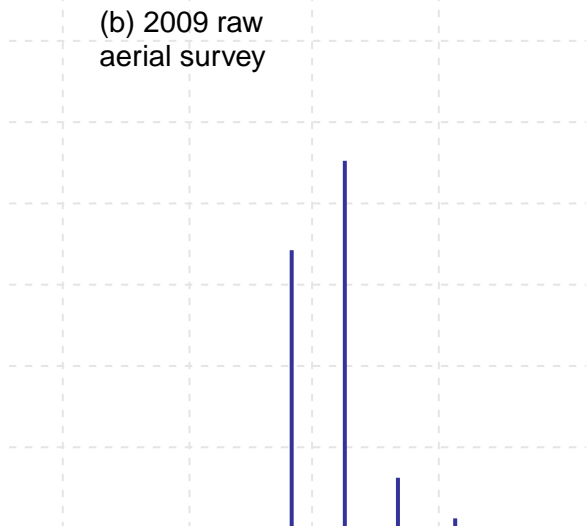
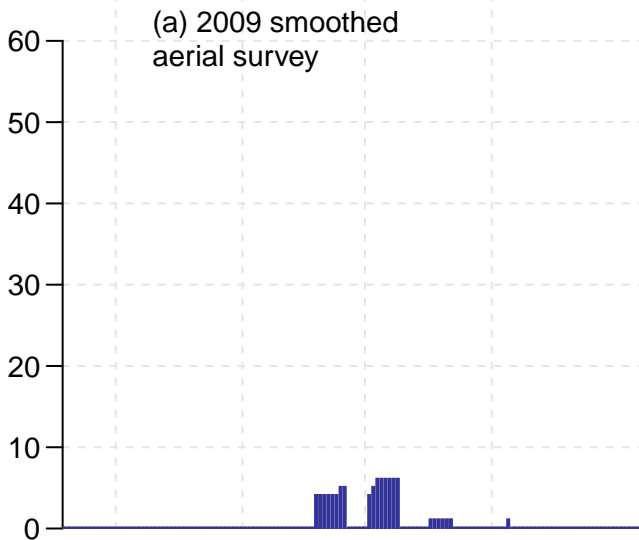
(c) 2008 smoothed  
carcass survey



(d) 2008 raw  
carcass survey

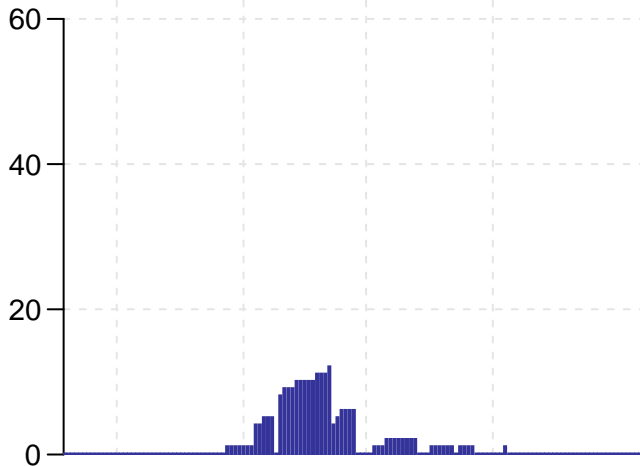


Estimated Spawning Date

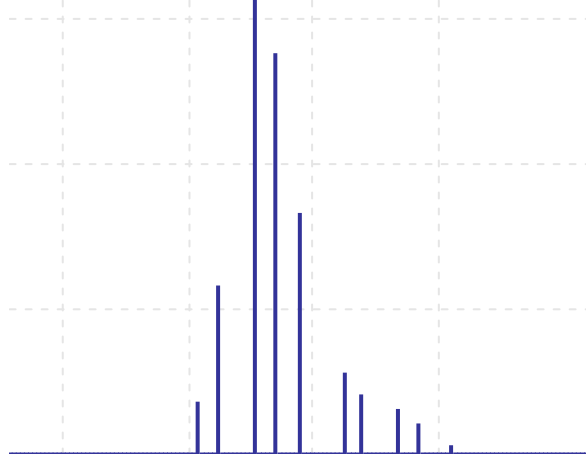


Estimated Spawning Date

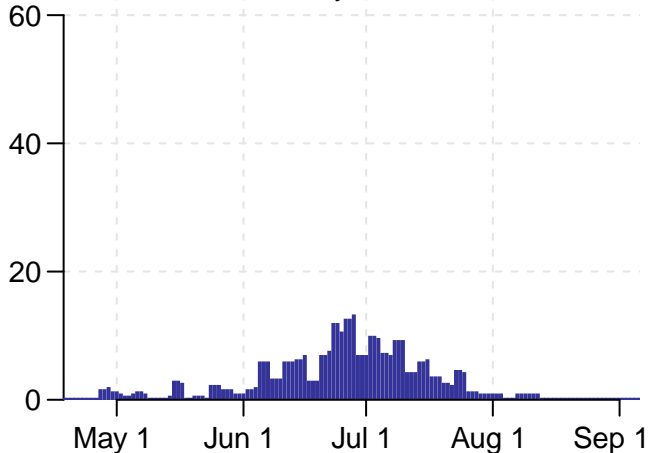
(a) 2010 smoothed  
aerial survey



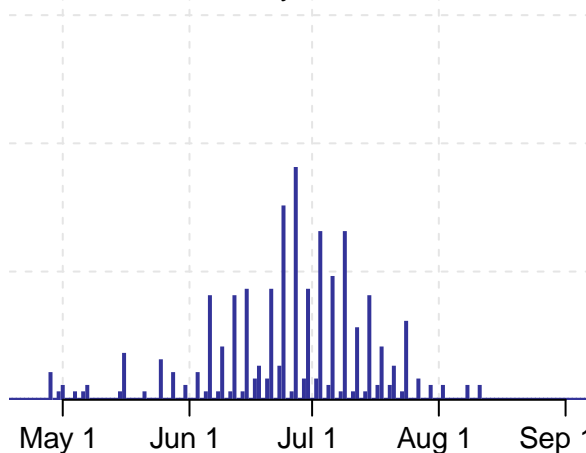
(b) 2010 raw  
aerial survey



(c) 2010 smoothed  
carcass survey

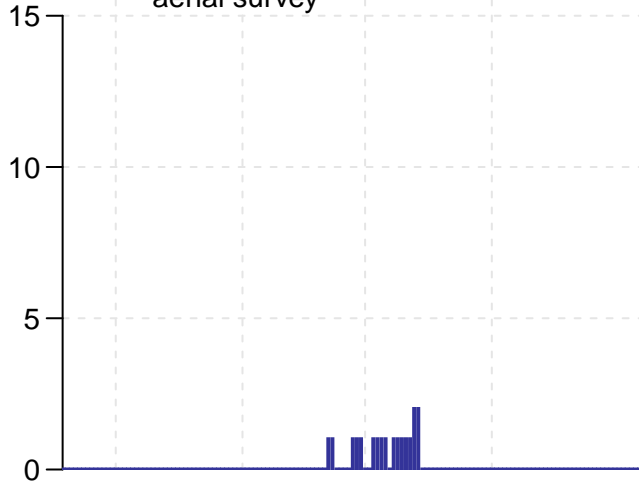


(d) 2010 raw  
carcass survey

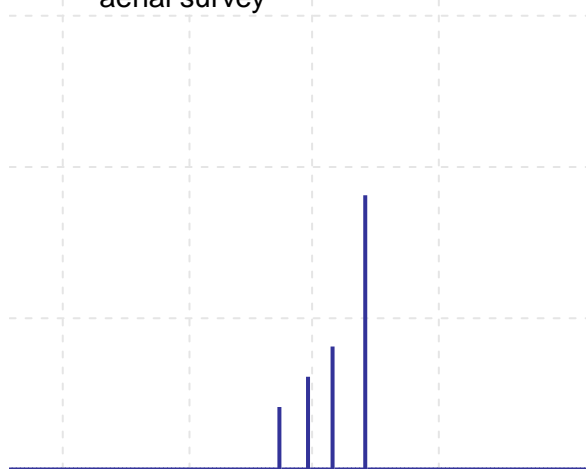


Estimated Spawning Date

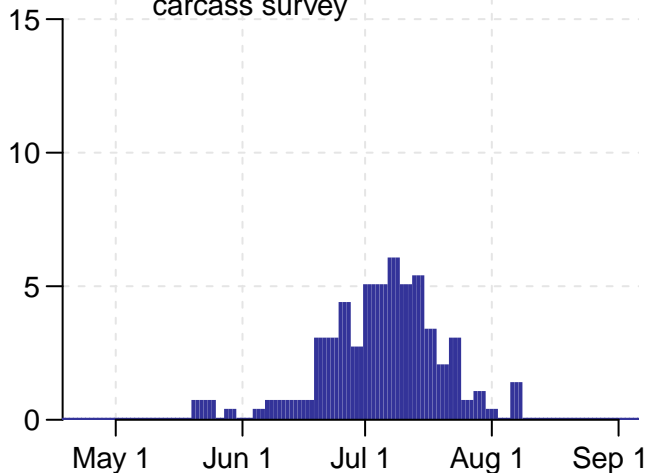
(a) 2011 smoothed  
aerial survey



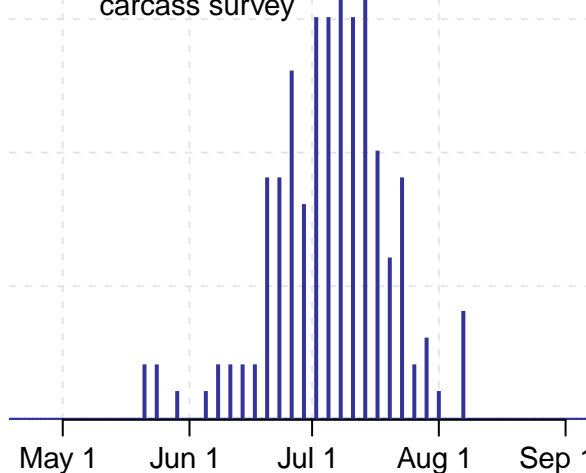
(b) 2011 raw  
aerial survey



(c) 2011 smoothed  
carcass survey



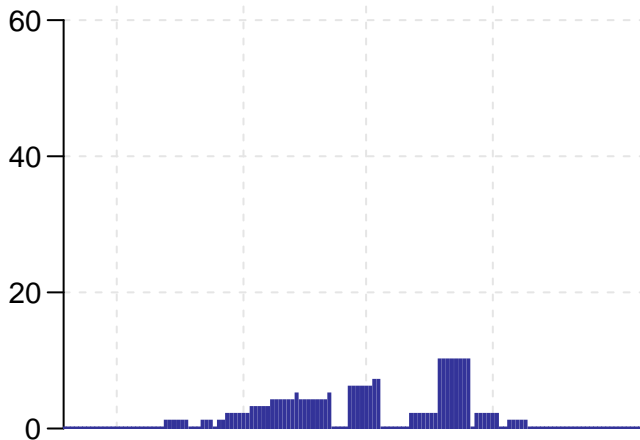
(d) 2011 raw  
carcass survey



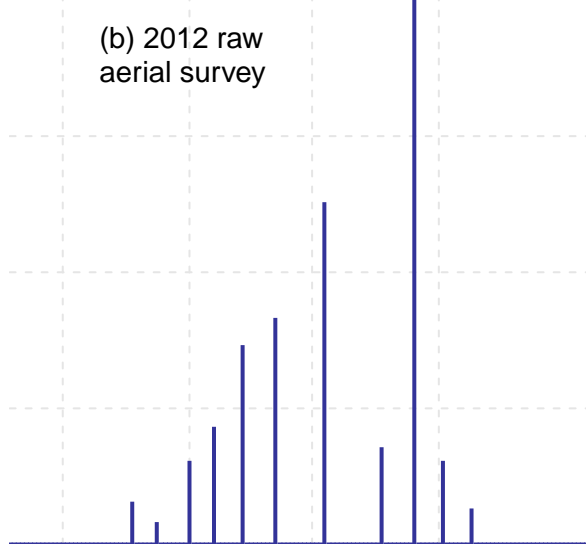
Estimated Spawning Date



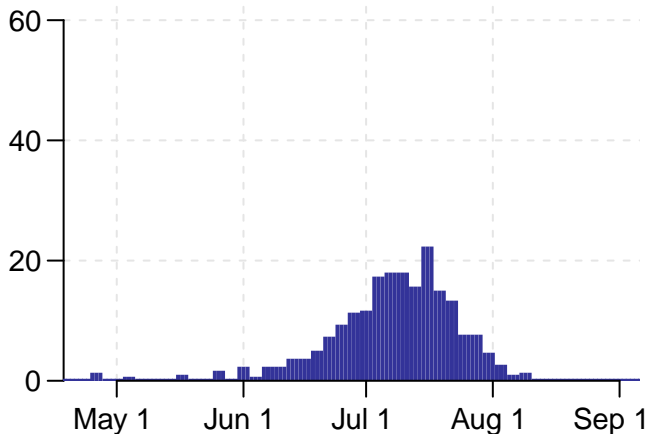
(a) 2012 smoothed  
aerial survey



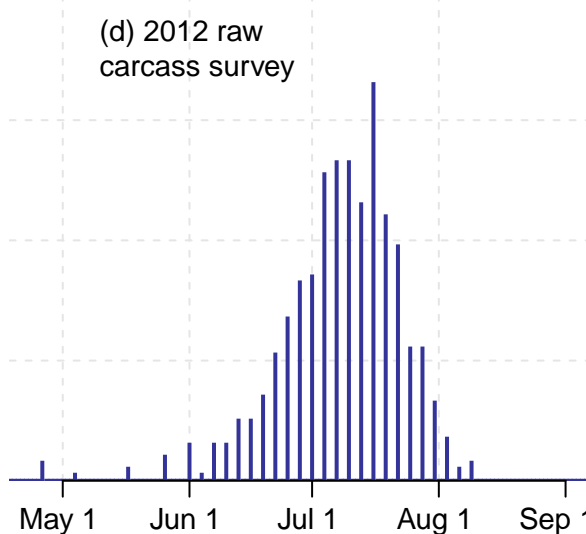
(b) 2012 raw  
aerial survey



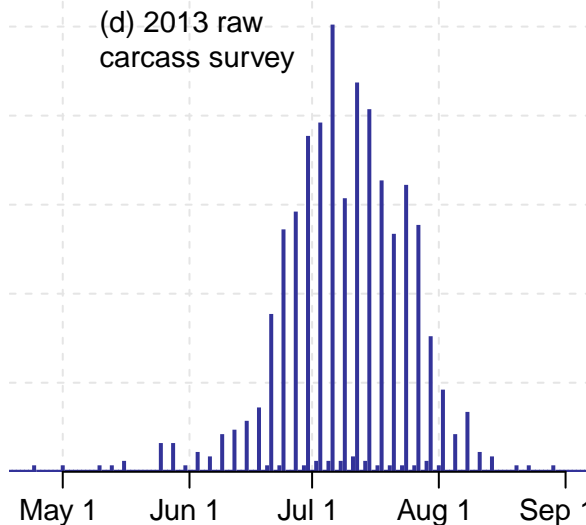
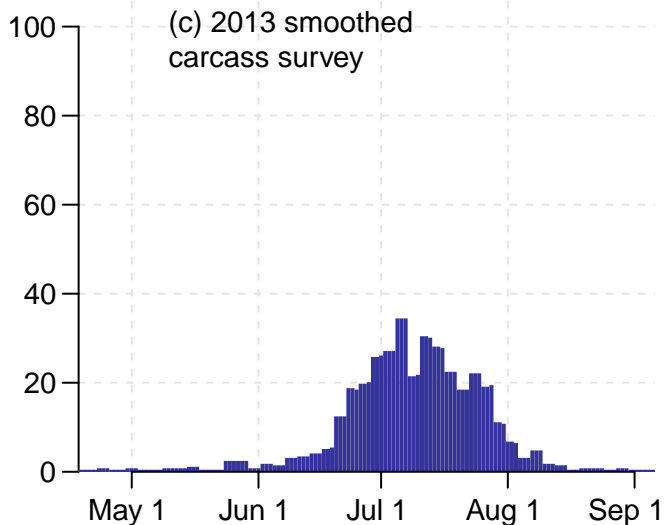
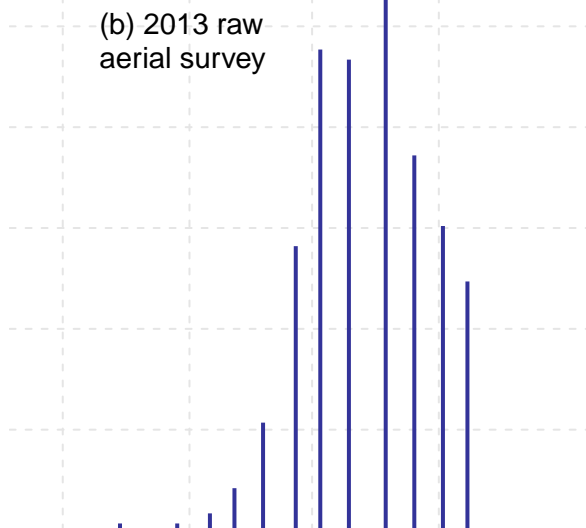
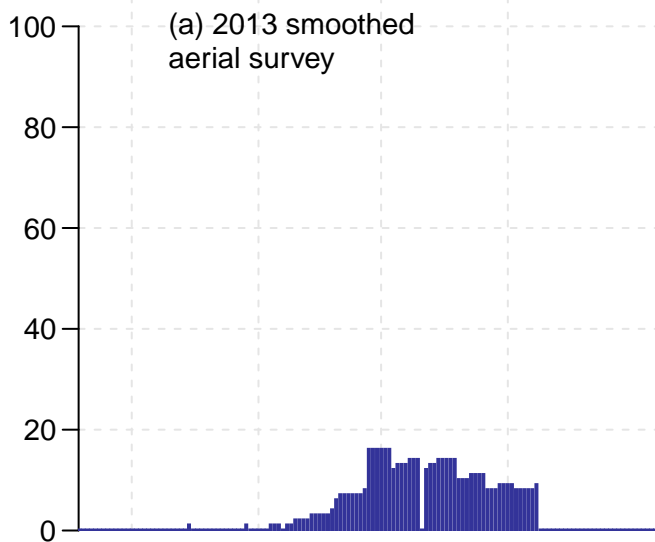
(c) 2012 smoothed  
carcass survey



(d) 2012 raw  
carcass survey

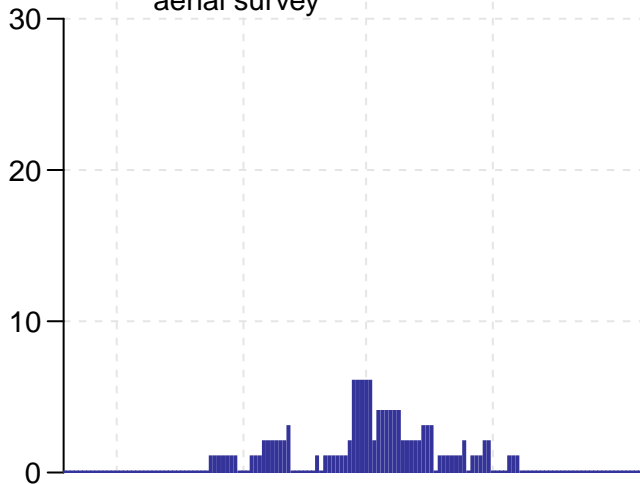


Estimated Spawning Date

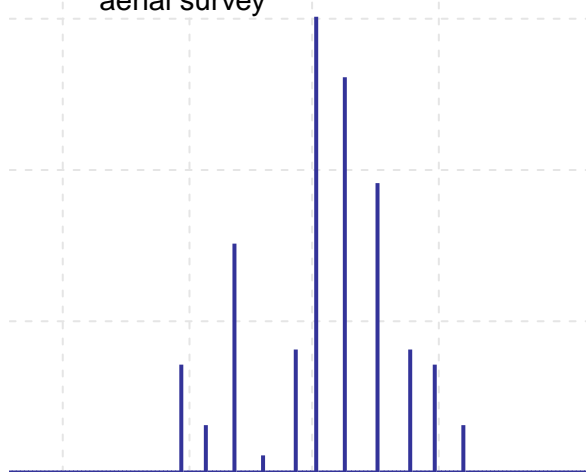


Estimated Spawning Date

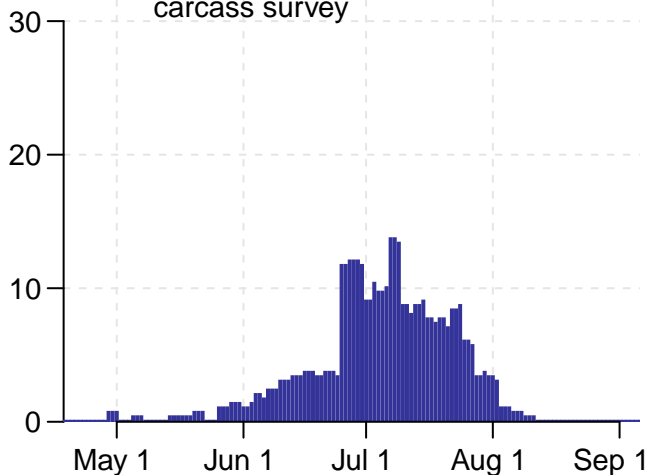
(a) 2014 smoothed  
aerial survey



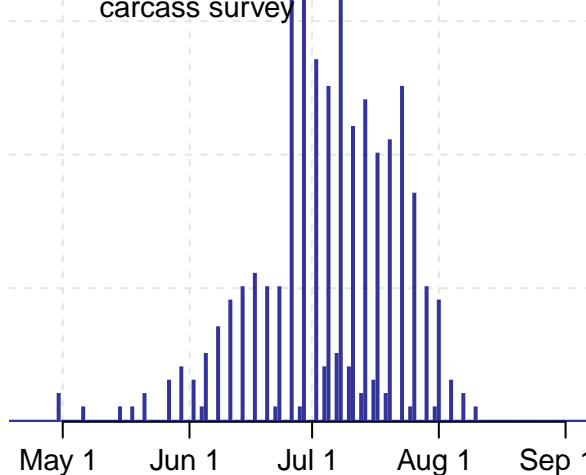
(b) 2014 raw  
aerial survey



(c) 2014 smoothed  
carcass survey

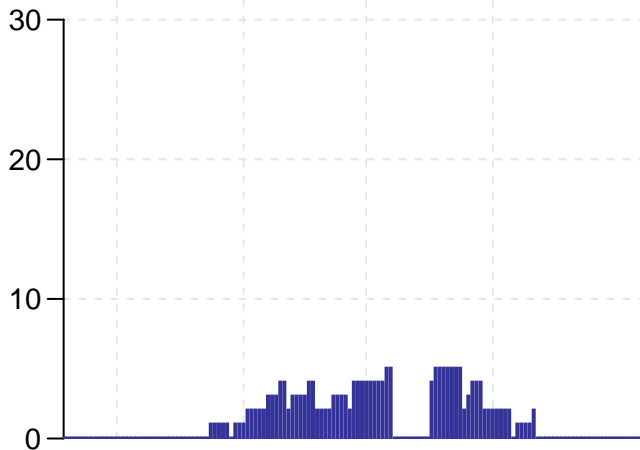


(d) 2014 raw  
carcass survey

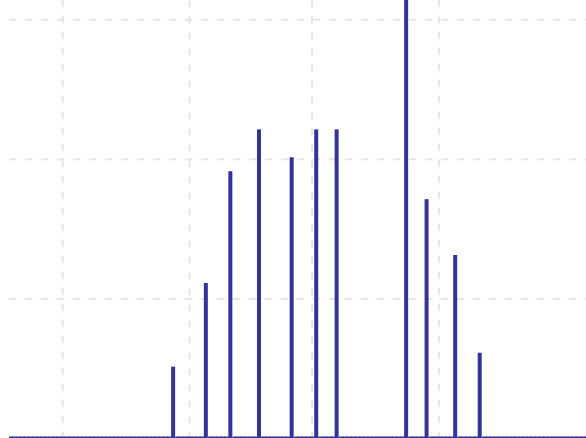


Estimated Spawning Date

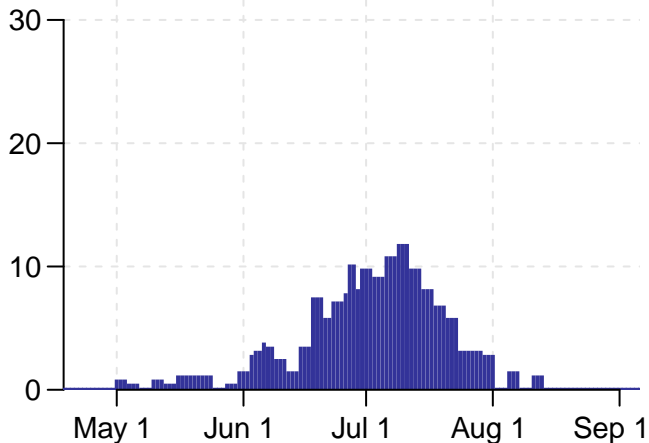
(a) 2015 smoothed  
aerial survey



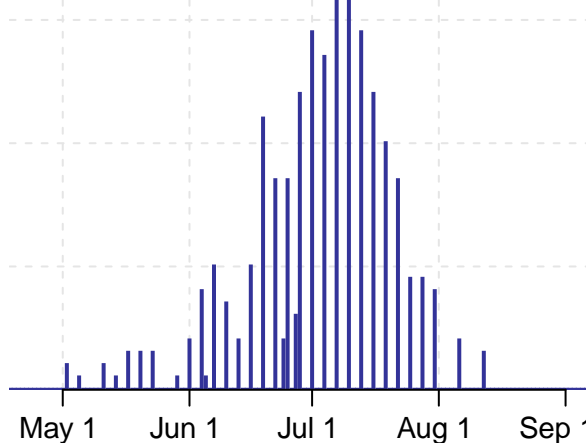
(b) 2015 raw  
aerial survey



(c) 2015 smoothed  
carcass survey

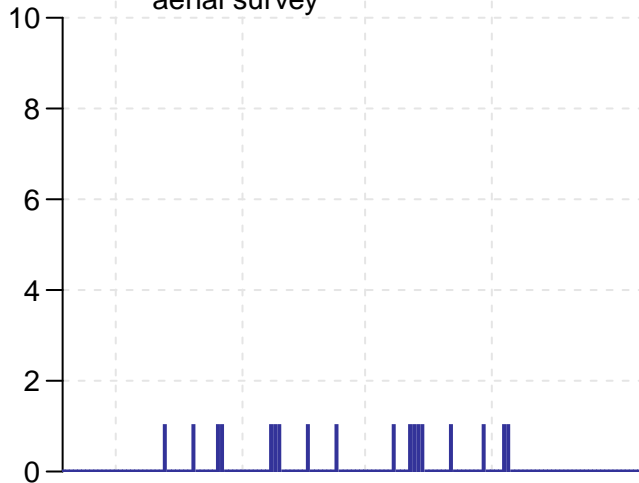


(d) 2015 raw  
carcass survey

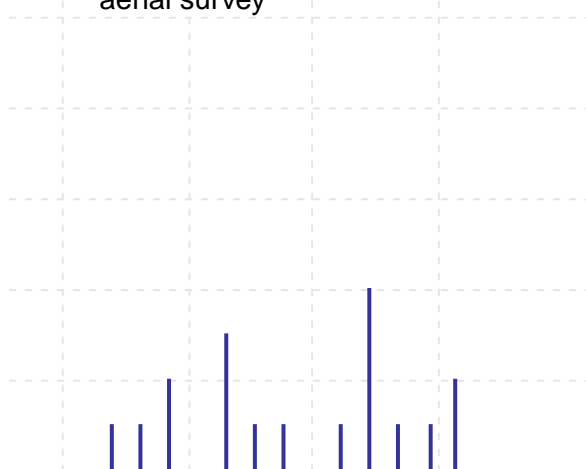


Estimated Spawning Date

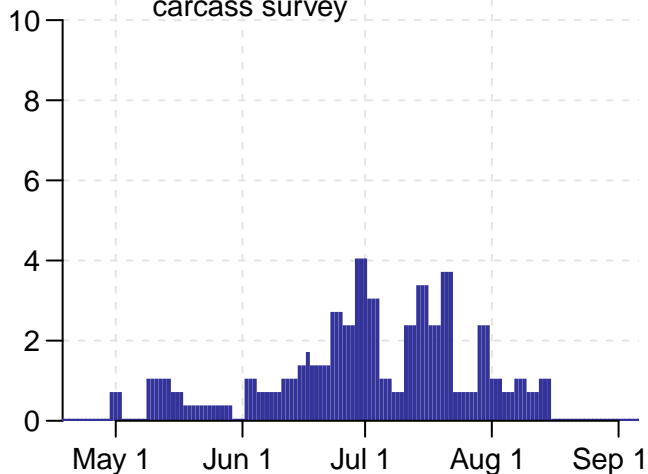
(a) 2016 smoothed  
aerial survey



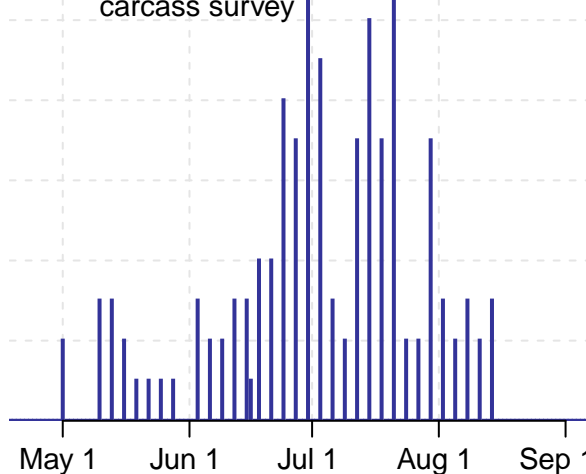
(b) 2016 raw  
aerial survey



(c) 2016 smoothed  
carcass survey

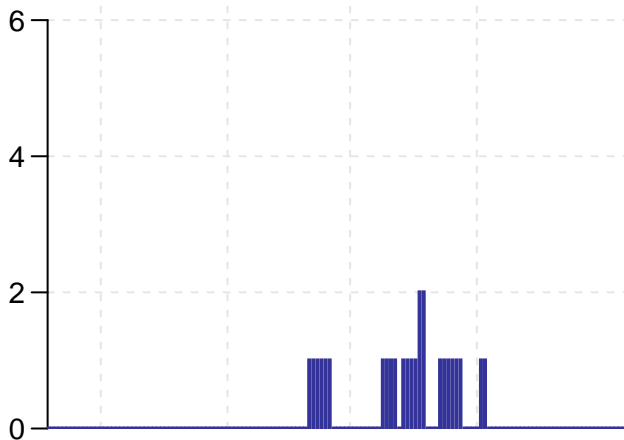


(d) 2016 raw  
carcass survey

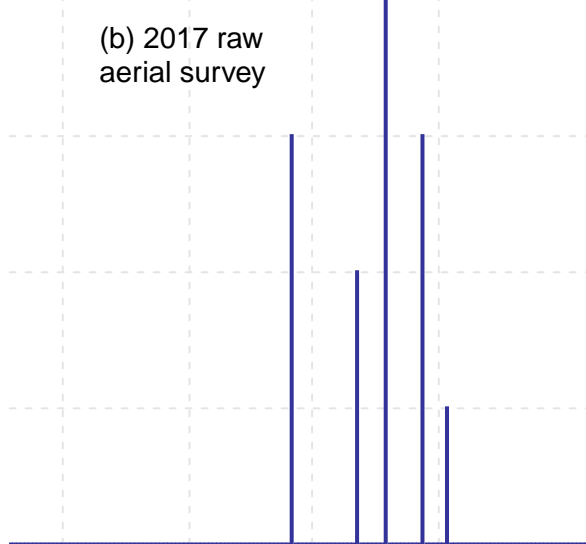


Estimated Spawning Date

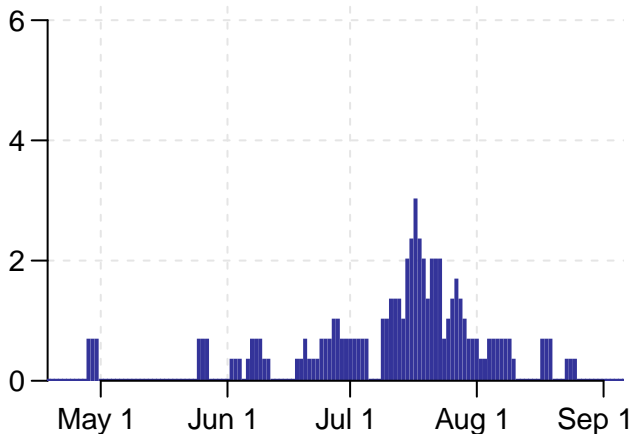
(a) 2017 smoothed  
aerial survey



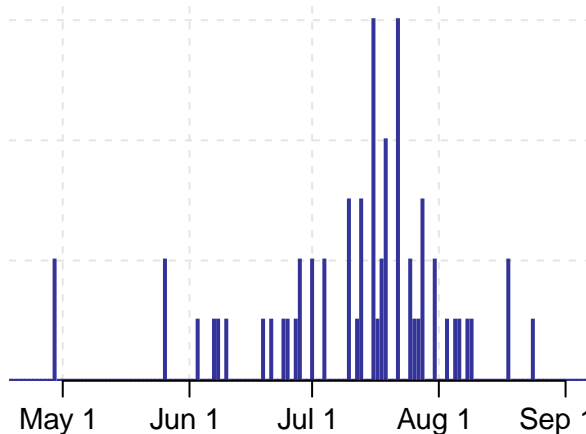
(b) 2017 raw  
aerial survey



(c) 2017 smoothed  
carcass survey

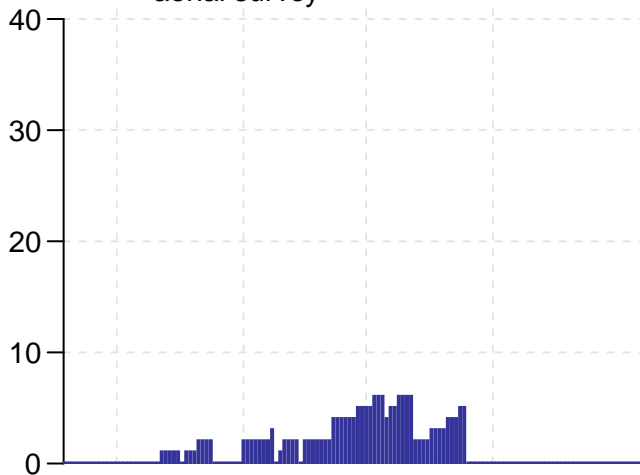


(d) 2017 raw  
carcass survey

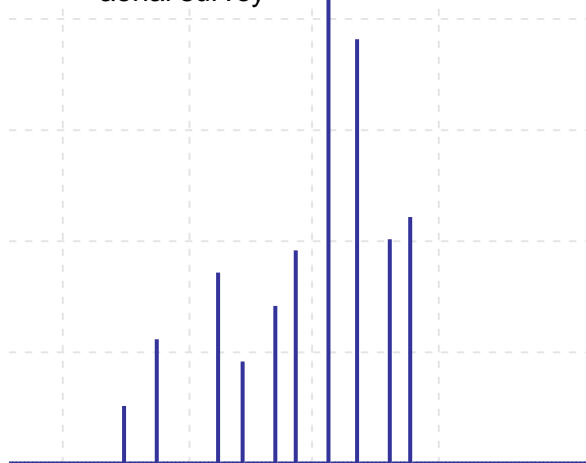


Estimated Spawning Date

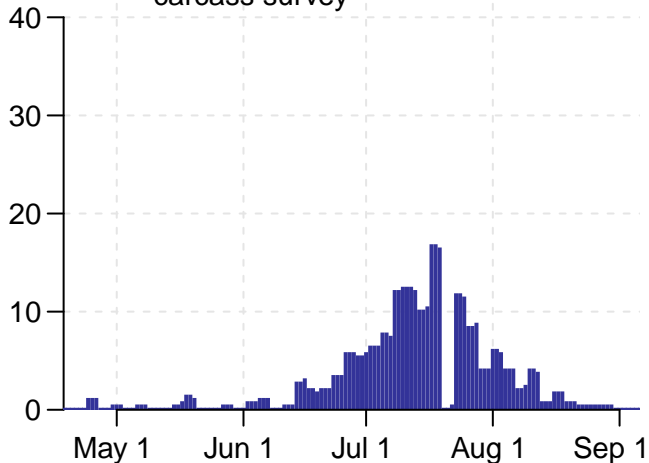
(a) 2018 smoothed  
aerial survey



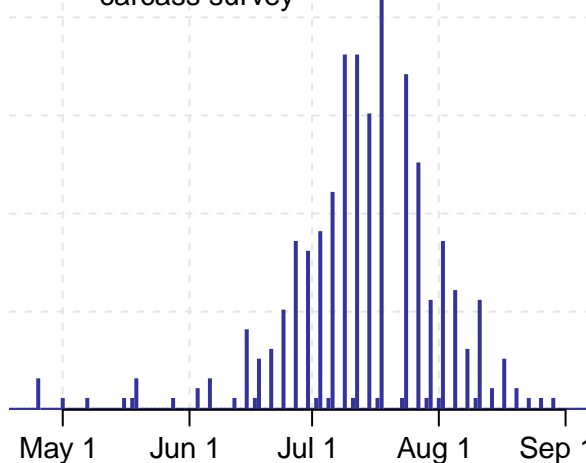
(b) 2018 raw  
aerial survey



(c) 2018 smoothed  
carcass survey

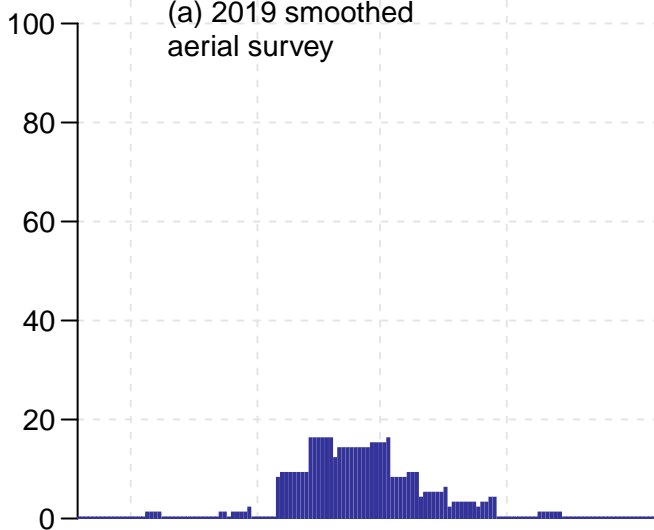


(d) 2018 raw  
carcass survey

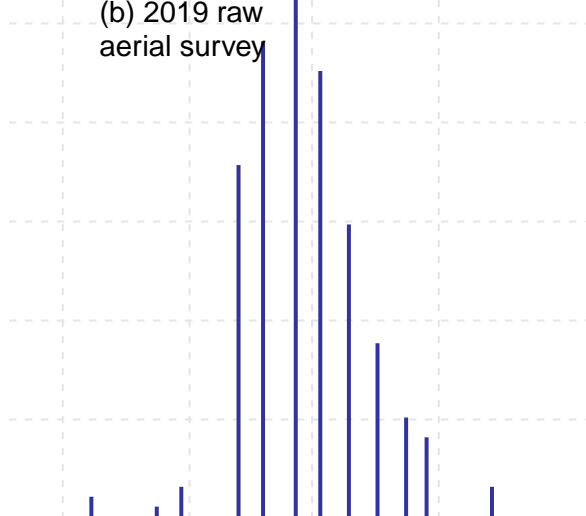


Estimated Spawning Date

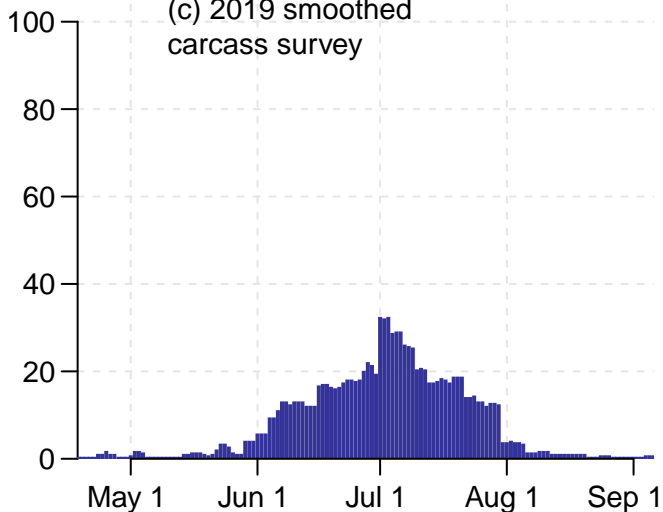
(a) 2019 smoothed  
aerial survey



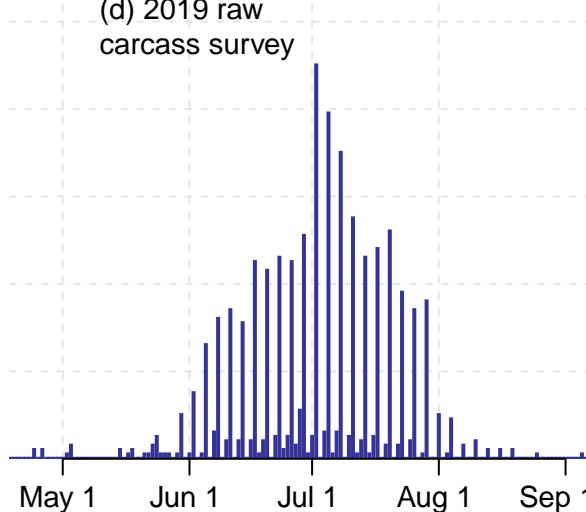
(b) 2019 raw  
aerial survey



(c) 2019 smoothed  
carcass survey



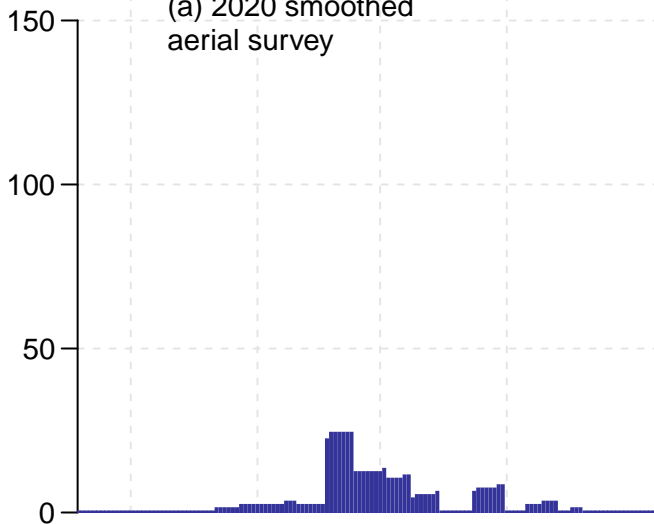
(d) 2019 raw  
carcass survey



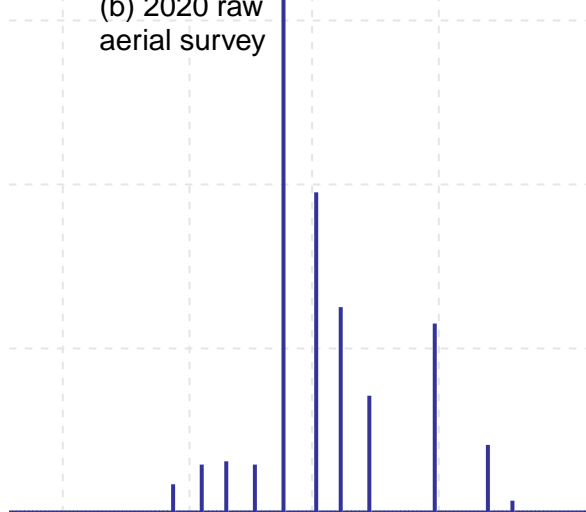
Estimated Spawning Date



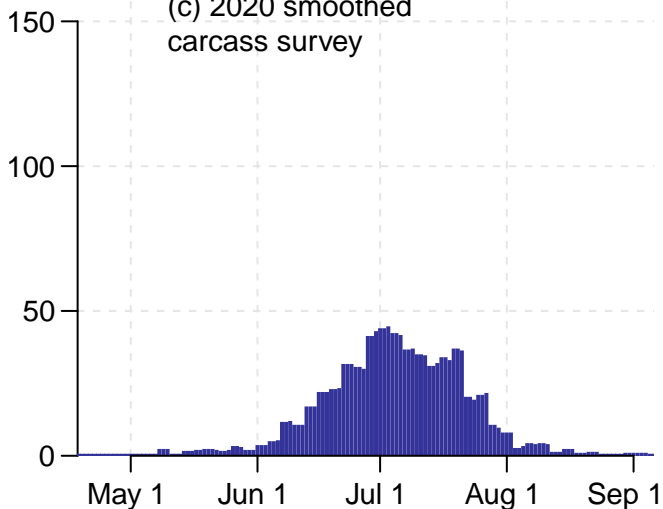
(a) 2020 smoothed  
aerial survey



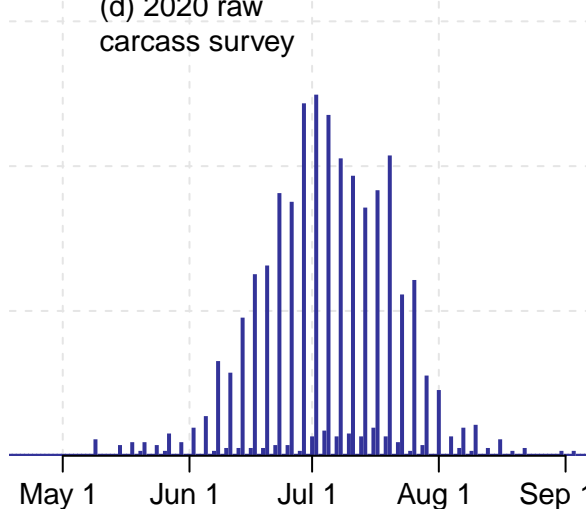
(b) 2020 raw  
aerial survey



(c) 2020 smoothed  
carcass survey

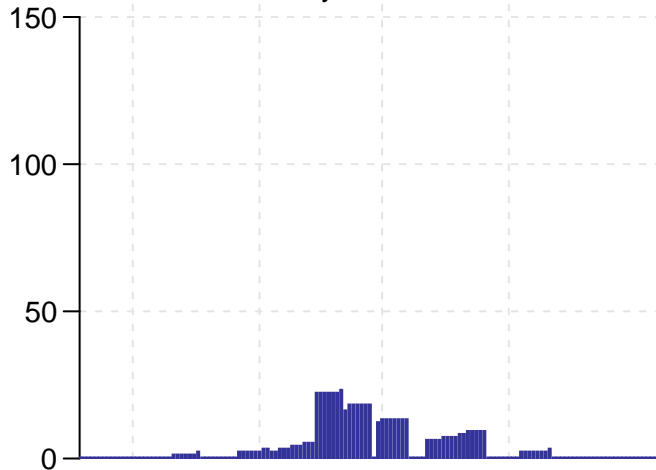


(d) 2020 raw  
carcass survey

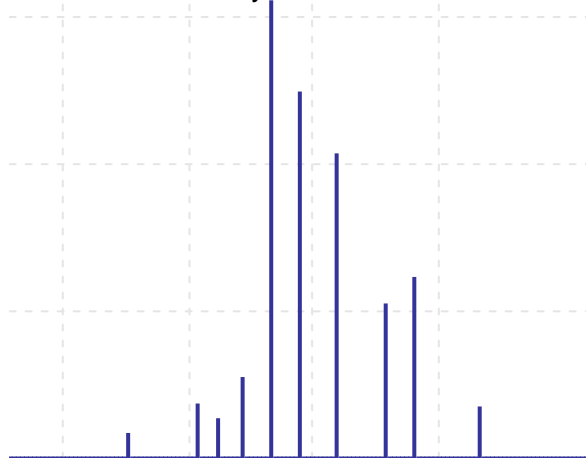


Estimated Spawning Date

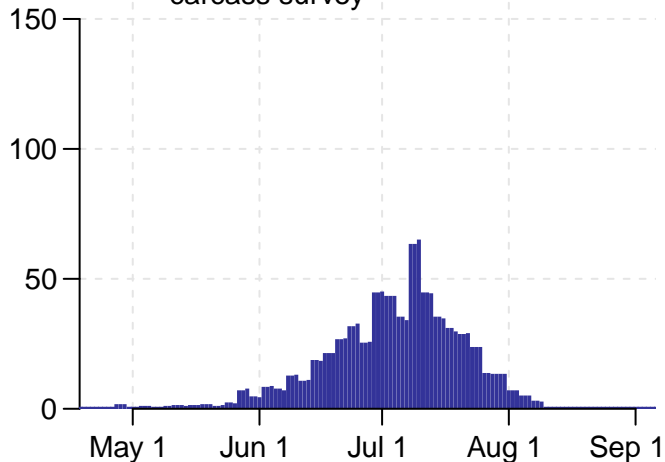
(a) 2021 smoothed  
aerial survey



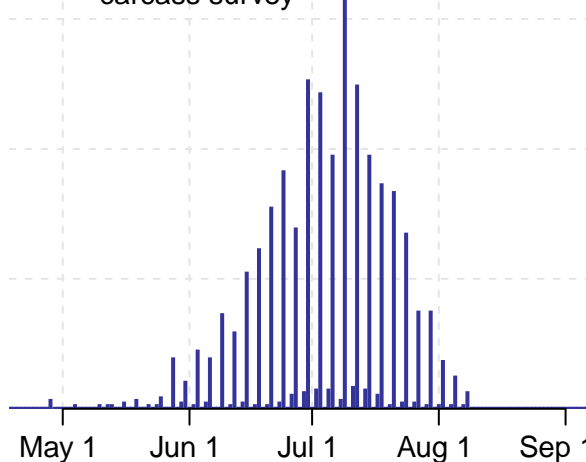
(b) 2021 raw  
aerial survey



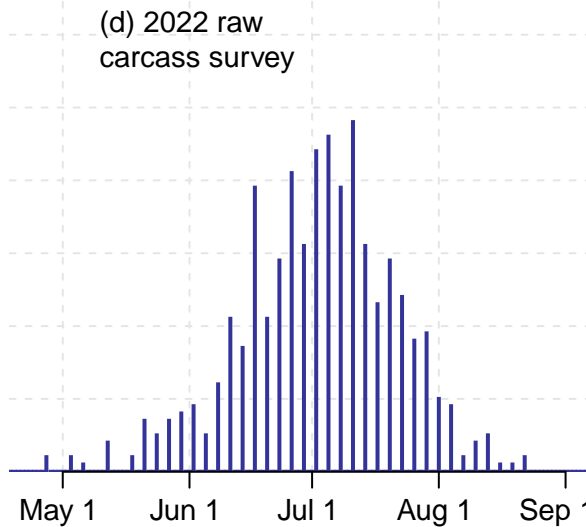
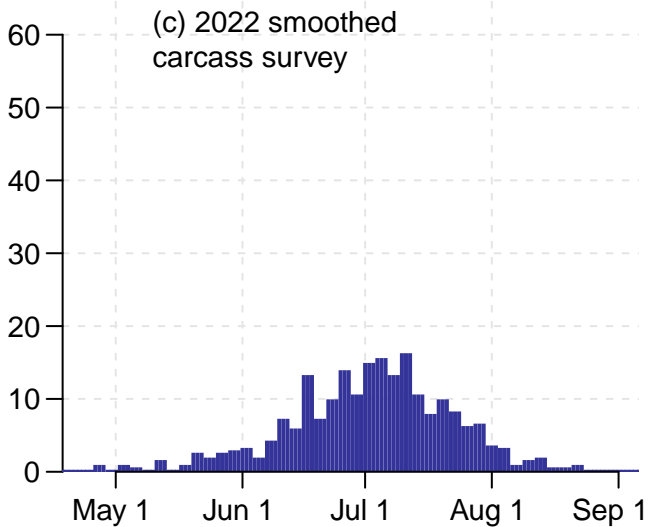
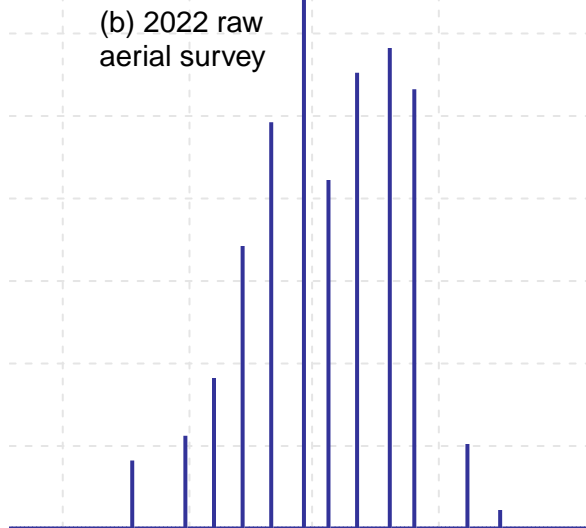
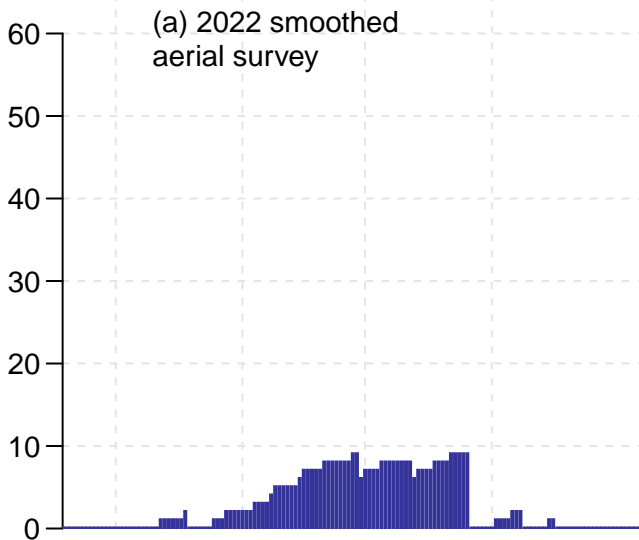
(c) 2021 smoothed  
carcass survey



(d) 2021 raw  
carcass survey

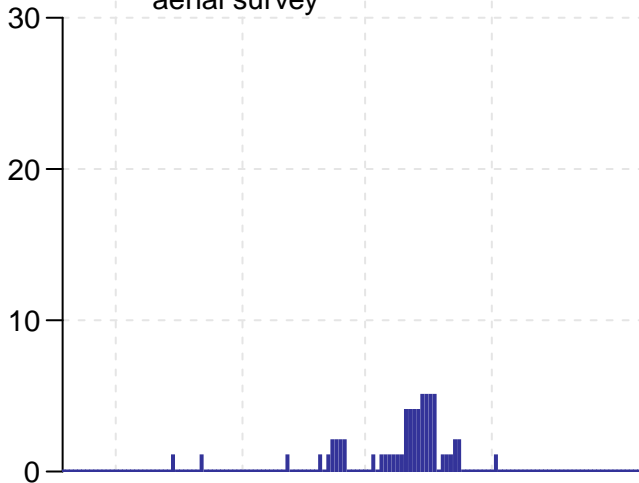


Estimated Spawning Date

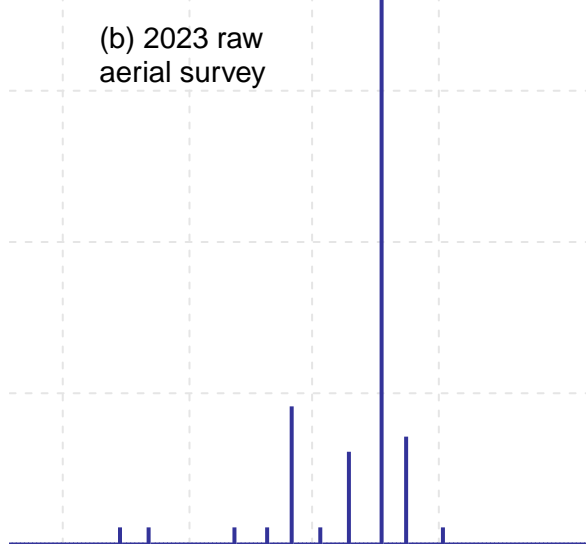


Estimated Spawning Date

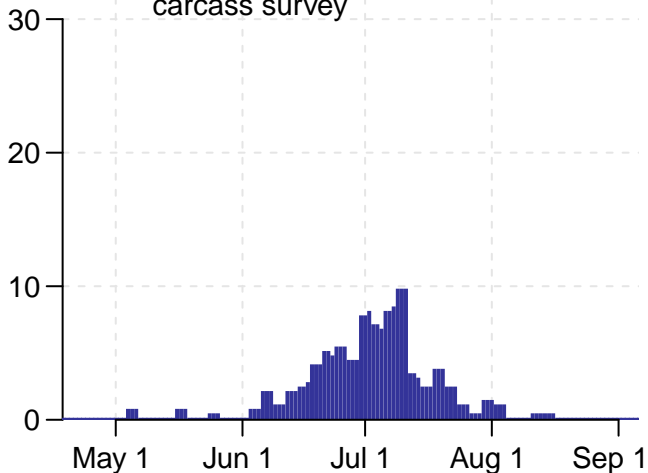
(a) 2023 smoothed  
aerial survey



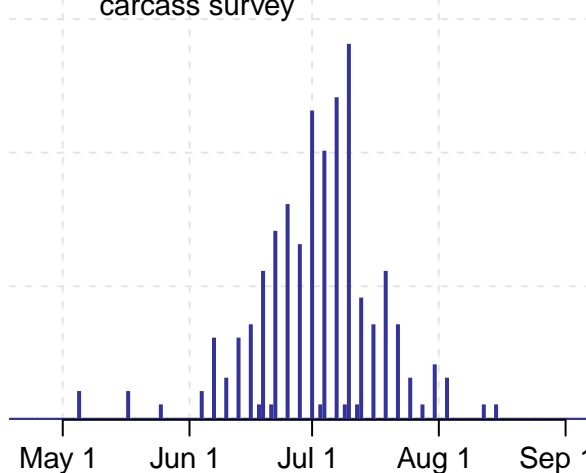
(b) 2023 raw  
aerial survey



(c) 2023 smoothed  
carcass survey



(d) 2023 raw  
carcass survey



Estimated Spawning Date