**Suppl 2.** Selection algorithm used for calculating age-adjusted incidence of primary intestinal Extranodal non-Hodgkin lymphoma in Rate Session of SEER Stat.

Database: Incidence – SEER Research Data, 18 Registries, Nov 2020 Sub (2000-2018)

Statistics: Age-Adjusted Incidence Rate

Standard population: 2000 US Standard population (single ages to 84 -Census P25-1130)

Age Variable: Age recode with single ages and 85+

Selection Parameters:

{Behavior code ICD-O-3} = 'Malignant'

AND {Age recode with single ages and 85+} = '00 years', '01 years', '02 years', '03 years', '04 years', '05 years', '06 years', '07 years', '08 years', '09 years', '10 years', '11 years', '12 years', '13 years', '14 years', '15 years', '16 years', '17 years', '18 years', '19 years', '20 years', '21 years', '22 years', '23 years', '24 years', '25 years', '26 years', '27 years', '28 years', '29 years', '30 years', '31 years', '32 years', '33 years', '34 years', '35 years', '36 years', '37 years', '38 years', '39 years', '40 years', '41 years', '42 years', '43 years', '44 years', '45 years', '46 years', '47 years', '48 years', '49 years', '50 years', '51 years', '52 years', '53 years', '54 years', '55 years', '56 years', '57 years', '58 years', '59 years', '60 years', '61 years', '62 years', '63 years', '64 years', '65 years', '66 years', '67 years', '68 years', '69 years', '70 years', '71 years', '72 years', '73 years', '74 years', '75 years', '76 years', '77 years', '78 years', '79 years', '80 years', '81 years', '82 years', '83 years', '84 years', '85+ years'

{Age at Diagnosis.Age recode with single ages and 85+} = '18 years','19 years','20 years','21 years','22 years','23 years','24 years','25 years','26 years','27 years','28 years','29 years','30 years','31 years','32 years','33 years','34 years','35 years','36 years','37 years','38 years','39 years','40 years','41 years','42 years','43 years','44 years','45 years','46 years','47 years','48 years','49 years','50 years','51 years','52 years','53 years','54 years','55 years','56 years','57 years','58 years','59 years','60 years','61 years','62 years','63 years','64 years','65 years','66 years','67 years','68 years','69 years','70 years','71 years','72 years','73 years','74 years','75 years','76 years','77 years','78 years','79 years','80 years','81 years','82 years','83 years','84 years','85+ years'

{Race, Sex, Year Dx.Year of diagnosis} = '2000','2001','2002','2003','2004','2005','2006','2007','2008','2009','2010','2011','2012','2013','2014','2015'

{Site and Morphology.Site recode ICD-O-3/WHO 2008} = ' NHL - Extranodal'

AND {Site and Morphology.Primary Site - labeled} = 'C17.0-Duodenum','C17.1-Jejunum','C17.2-Ileum','C17.3-Meckels diverticulum','C17.8-Overlapping lesion of small intestine','C17.9-Small intestine, NOS','C18.0-Cecum','C18.1-Appendix','C18.2-Ascending colon','C18.3-Hepatic flexure of colon','C18.4-Transverse colon','C18.5-Splenic flexure of colon','C18.6-Descending colon','C18.7-Sigmoid colon','C18.8-Overlapping lesion of colon','C18.9-Colon, NOS','C19.9-Rectosigmoid junction','C20.9-Rectum, NOS','C21.0-Anus, NOS','C21.1-Anal canal','C21.2-Cloacogenic zone','C21.8-Overlapping lesion of rectum, anus, and anal canal'