

**Supplementary Table S4.** Details about sentinel lymph node biopsy.

Study	Route of surgery	ICG injection technique				Pathology assessment
		Concentration [mg/mL]	Dose [mg]	Site	Deepness [mm]	
<b>2020 Cusimano</b>	Laparoscopy or Robotic	2.5	5	3 and 9 h	1-2 and 10	H&E, IHC ultrastaging
<b>2019 Persson</b>	Robotic	2.5	2.5 +/- 2.5 (after 10 min in case of non mapping)	2, 4, 8 and 10 h +/- 3 and 9 (after 10 min in case of non mapping)	Submucosally and 30	H&E, IHC ultrastaging
<b>2019 Ye</b>	Laparoscopy	0.5	2	3 and 9 h	Superficially and deeply	H&E, IHC ultrastaging
<b>2019 Wang</b>	-	-	-	3 and 9 h	1-3 and 10	H&E, IHC
<b>2018 Papadia</b>	Laparoscopy	5 or 2.5 since 2017	40 or 20 since 2017	3, 6, 9, 12 h	10	H&E, ultrastaging

-.: not available; **ICG**: Indocyanine Green; **H&E**: Hematoxylin and eosin stain; **IHC**: immunohistochemistry.