

Supplementary Materials**Supplemental Table 1** VTE incidence by second-line therapy among patients without VTE during first-line therapy

	Overall (n=986)	LOT2 ICI (n=345)	LOT2 chemotherapy (n=368)	LOT2 ICI plus chemotherapy (n=118)
Overall VTE incidence rate during entire follow-up period (95% CI), cases per 100 PY	20.7	17.6	26.3	20.2
PE	13.1	12.9	15.5	9.2
DVT, lower extremity	8.1	6.4	11.1	7.1
DVT, upper extremity	2.9	1.7	4.3	4.0
Other	2.0	1.4	3.0	2.0
Overall VTE incidence rate or anticoagulant within 3 days of venous ultrasound (95% CI), cases per 100 PY	21.2	18.4	26.8	20.2
Overall VTE cumulative incidence during 6 month follow-up period (95% CI), cases per 100 patients	10.1	8.7	13.0	9.3
PE	6.5	6.1	8.2	3.4
DVT, lower extremity	4.0	2.9	5.2	5.1
DVT, upper extremity	1.4	0.9	2.2	1.7
Other	1.1	1.2	1.4	0.9

CI, confidence interval; DVT, deep vein thrombosis; ICI, immune checkpoint inhibitor; LOT2, second-line therapy; PE, pulmonary embolism; PY, patient-years; VTE, venous thromboembolism.