

**S3 Table.** Selected head and neck and lung cancer studies from cBioPortal for Cancer Genomics

Cancer	Studies
Head and neck	Head and Neck Squamous Cell Carcinoma (Broad, Science 2011)
	Head and Neck Squamous Cell Carcinoma (Johns Hopkins, Science 2011)
	Head and Neck Squamous Cell Carcinoma (TCGA, Firehose Legacy)
	Nasopharyngeal Carcinoma (Singapore, Nat Genet 2014)
	Oral Squamous Cell Carcinoma (MD Anderson, Cancer Discov 2013)
	Recurrent and Metastatic Head & Neck Cancer (MSKCC, JAMA Oncol 2016)
Lung	Lung Adenocarcinoma (Broad, Cell 2012)
	Lung Adenocarcinoma (CPTAC, Cell 2020)
	Lung Adenocarcinoma (MSK Mind, 2020)
	Lung Adenocarcinoma (MSKCC, 2020)
	Lung Adenocarcinoma (MSKCC, 2021)
	Lung Adenocarcinoma (MSKCC, Science 2015)
	Lung Adenocarcinoma (NPJ Precision Oncology, MSK 2021)
	Lung Adenocarcinoma (OncoSG, Nat Genet 2020)
	Lung Adenocarcinoma (TCGA, Firehose Legacy)
	Lung Adenocarcinoma (TSP, Nature 2008)
	Lung Cancer (SMC, Cancer Research 2016)
	Lung Cancer in Never Smokers (NCI, Nature Genetics 2021)
	Lung Squamous Cell Carcinoma (CPTAC, Cell 2021)
	Lung Squamous Cell Carcinoma (TCGA, Firehose Legacy)
	Non-Small Cell Cancer (MSKCC, Cancer Discov 2017)
	Non-Small Cell Lung Cancer (MSK, Cancer Cell 2018)
	Non-Small Cell Lung Cancer (MSK, Science 2015)
	Non-Small Cell Lung Cancer (MSKCC, J Clin Oncol 2018)
	Non-Small Cell Lung Cancer (TRACERx, NEJM & Nature 2017)
	Non-Small Cell Lung Cancer (University of Turin, Lung Cancer 2017)
	Pan-Lung Cancer (TCGA, Nat Genet 2016)
	Thoracic Cancer (MSK, 2021)
	Thoracic PDX (MSK, Provisional)