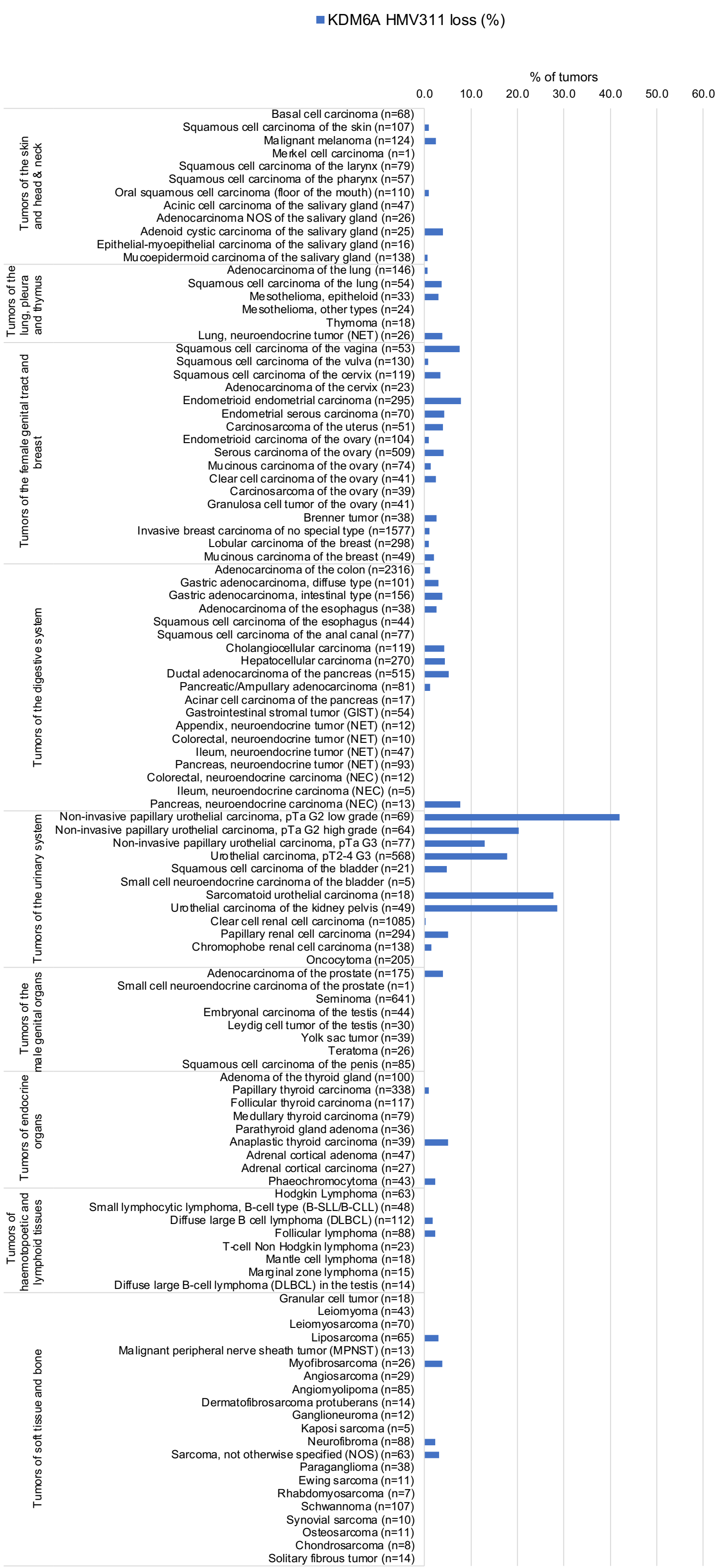
KDM6A HMV311 loss (%)
% of tumors
0.0
10.0
20.0
30.0
40.0
50.0
60.0
Tumors of the skin and head & neck
Basal cell carcinoma (n=68)
Squamous cell carcinoma of the skin (n=107)
Malignant melanoma (n=124)
Merkel cell carcinoma (n=1)
Squamous cell carcinoma of the larynx (n=79)
Squamous cell carcinoma of the pharynx (n=57)
Oral squamous cell carcinoma (floor of the mouth) (n=110)
Acinic cell carcinoma of the salivary gland (n=47)
Adenocarcinoma NOS of the salivary gland (n=26)
Adenoid cystic carcinoma of the salivary gland (n=25)
Epithelial-myoepithelial carcinoma of the salivary gland (n=16)
Mucoepidermoid carcinoma of the salivary gland (n=138)
Tumors of the lung, pleura and thymus
Adenocarcinoma of the lung (n=146)
Squamous cell carcinoma of the lung (n=54)
Mesothelioma, epitheloid (n=33)
Mesothelioma, other types (n=24)
Thymoma (n=18)
Lung, neuroendocrine tumor (NET) (n=26)
Tumors of the female genital tract and breast
Squamous cell carcinoma of the vagina (n=53)
Squamous cell carcinoma of the vulva (n=130)
Squamous cell carcinoma of the cervix (n=119)
Adenocarcinoma of the cervix (n=23)
Endometrioid endometrial carcinoma (n=295)
Endometrial serous carcinoma (n=70)
Carcinosarcoma of the uterus (n=51)
Endometrioid carcinoma of the ovary (n=104)
Serous carcinoma of the ovary (n=509)
Mucinous carcinoma of the ovary (n=74)
Clear cell carcinoma of the ovary (n=41)
Carcinosarcoma of the ovary (n=39)
Granulosa cell tumor of the ovary (n=41)
Brenner tumor (n=38)
Invasive breast carcinoma of no special type (n=1577)
Lobular carcinoma of the breast (n=298)
Mucinous carcinoma of the breast (n=49)
Tumors of the digestive system
Adenocarcinoma of the colon (n=2316)
Gastric adenocarcinoma, diffuse type (n=101)
Gastric adenocarcinoma, intestinal type (n=156)
Adenocarcinoma of the esophagus (n=38)
Squamous cell carcinoma of the esophagus (n=44)
Squamous cell carcinoma of the anal canal (n=77)
Cholangiocellular carcinoma (n=119)
Hepatocellular carcinoma (n=270)
Ductal adenocarcinoma of the pancreas (n=515)
Pancreatic/Ampullary adenocarcinoma (n=81)
Acinar cell carcinoma of the pancreas (n=17)
Gastrointestinal stromal tumor (GIST) (n=54)
Appendix, neuroendocrine tumor (NET) (n=12)
Colorectal, neuroendocrine tumor (NET) (n=10)
Ileum, neuroendocrine tumor (NET) (n=47)
Pancreas, neuroendocrine tumor (NET) (n=93)
Colorectal, neuroendocrine carcinoma (NEC) (n=12)
Ileum, neuroendocrine carcinoma (NEC) (n=5)
Pancreas, neuroendocrine carcinoma (NEC) (n=13)
Tumors of the urinary system
Non-invasive papillary urothelial carcinoma, pTa G2 low grade (n=69)
Non-invasive papillary urothelial carcinoma, pTa G2 high grade (n=64)
Non-invasive papillary urothelial carcinoma, pTa G3 (n=77)
Urothelial carcinoma, pT2-4 G3 (n=568)
Squamous cell carcinoma of the bladder (n=21)
Small cell neuroendocrine carcinoma of the bladder (n=5)
Sarcomatoid urothelial carcinoma (n=18)
Urothelial carcinoma of the kidney pelvis (n=49)
Clear cell renal cell carcinoma (n=1085)
Papillary renal cell carcinoma (n=294)
Chromophobe renal cell carcinoma (n=138)
Oncocytoma (n=205)
Tumors of the male genital organs
Adenocarcinoma of the prostate (n=175)
Small cell neuroendocrine carcinoma of the prostate (n=1)
Seminoma (n=641)
Embryonal carcinoma of the testis (n=44)
Leydig cell tumor of the testis (n=30)
Yolk sac tumor (n=39)
Teratoma (n=26)
Squamous cell carcinoma of the penis (n=85)
Tumors of endocrine organs
Adenoma of the thyroid gland (n=100)
Papillary thyroid carcinoma (n=338)
Follicular thyroid carcinoma (n=117)
Medullary thyroid carcinoma (n=79)
Parathyroid gland adenoma (n=36)
Anaplastic thyroid carcinoma (n=39)
Adrenal cortical adenoma (n=47)
Adrenal cortical carcinoma (n=27)
Phaeochromocytoma (n=43)
Tumors of haemotopoetic and lymphoid tissues
Hodgkin Lymphoma (n=63)
Small lymphocytic lymphoma, B-cell type (B-SLL/B-CLL) (n=48)
Diffuse large B cell lymphoma (DLBCL) (n=112)
Follicular lymphoma (n=88)
T-cell Non Hodgkin lymphoma (n=23)
Mantle cell lymphoma (n=18)
Marginal zone lymphoma (n=15)
Diffuse large B-cell lymphoma (DLBCL) in the testis (n=14)
Tumors of soft tissue and bone
Granular cell tumor (n=18)
Leiomyoma (n=43)
Leiomyosarcoma (n=70)
Liposarcoma (n=65)
Malignant peripheral nerve sheath tumor (MPNST) (n=13)
Myofibrosarcoma (n=26)
Angiosarcoma (n=29)
Angiomyolipoma (n=85)
Dermatofibrosarcoma protuberans (n=14)
Ganglioneuroma (n=12)
Kaposi sarcoma (n=5)
Neurofibroma (n=88)
Sarcoma, not otherwise specified (NOS) (n=63)
Paraganglioma (n=38)
Ewing sarcoma (n=11)
Rhabdomyosarcoma (n=7)
Schwannoma (n=107)
Synovial sarcoma (n=10)
Osteosarcoma (n=11)
Chondrosarcoma (n=8)
Solitary fibrous tumor (n=14)