

**Supplemental Table 1: CANINE Trial Stage 1 Interim Safety and Survival Data**

<b>TABLE 4. Interim data on canine characteristics, viral dosing, tumor pathology, and survival after administration of M032</b>										
ID No.	Age at Treatment (yrs)	Weight at Treatment (kg)	Sex-Neuter, Spay, or Intact	Breed	Tumor Location	Prior Treatment	M032 Dose (pfu)	Tumor Pathology	Tumor Grade	Posttreatment Survival (days)
001	6	14.1	M-N	English Bulldog	Lt frontal/parietal lobe	No	1E+06	Oligodendroglioma	Low	108
002	10	24.1	M-N	Boxer	Rt frontal lobe	No	1E+06	Oligodendroglioma	High	372
003	7	23.0	M-N	English Bulldog	Lt parietal/occipital lobe	No	1E+06	Oligodendroglioma	High	232
004	9	7.03	M-N	Yorkshire Terrier	Rt frontal lobe	Yes	1E+07	Astrocytoma	Low	188
005	7	53.0	M-N	Mixed breed	Lt piriform lobe	Yes	1E+07	Oligodendroglioma	High	151
006	6	10.8	M-N	Boston Terrier	Rt forebrain	No	1E+07	Astrocytoma	Undetermined	415
007	7	12.7	M-N	Mixed breed	Rt rostral fossa	No	1E+08	Oligodendroglioma	Undetermined	Left study to pursue alternate treatment
008	6	55.2	F-S	German Shepherd	Rt frontal lobe	No	1E+08	Oligodendroglioma	High	41
009	11	8.6	F-S	Boston Terrier	Rt frontal/parietal lobe	No	1E+08	Astrocytoma	High	11
010	7	34.4	M-N	American Bulldog	Rt temporal lobe	No	1E+09	Oligodendroglioma	High	43
011	4	52.0	M-N	Great Dane	Lt forebrain	No	1E+09	Oligodendroglioma	High	219
012	11.5	11.4	M-N	Boston Terrier	Lt frontal lobe	No	1E+09	Oligodendroglioma	Undetermined	378*
013	8	39.6	F-S	Mixed breed	Rt temporal lobe	No	1E+09	Oligodendroglioma	High	43
014	8	11.6	M-N	Boston Terrier	Lt frontal lobe	No	1E+09	Oligodendroglioma	Low	369*
015	14.5	41.0	M-N	Boxer	Rt temporal lobe	No	N/A	Oligodendroglioma	Low	Died of pneumonia prior to inoculation
016	10	24.1	F-S	Border Collie	Rt forebrain	No	1E+09	Undefined with astrocytic features	Low	362*
017	11	8.47	M-N	Boston Terrier	Rt temporal lobe	No	1E+09	Oligodendroglioma	Low	28
018	9.5	11.6	M-N	French Bulldog	Lt parietal lobe	No	1E+09	Oligodendroglioma	High	70
019	9	5.0	M-N	Yorkshire Terrier	Rt temporal lobe	No	1E+09	Glioblastoma	High	55
020	5	26.0	M-N	Mixed breed	Rt temporal lobe	No	1E+09	Oligodendroglioma	High	28
021	5	28.6	M-N	Golden Retriever	Rt occipital lobe	No	1E+09	Astrocytoma	High	103*
022	6.5	34	M-N	Boxer	Lt temporal lobe	No	N/A	Granulomatous meningoencephalitis	N/A	Died of pneumonia prior to inoculation
023	7	29.1	F-S	Mixed breed	Rt temporal lobe	No	1E+09	Undetermined	Undetermined	39*
024	7.5	33.1	M-I	Boxer	Lt frontal lobe	No	N/A	Glioblastoma	High	Died of pneumonia prior to inoculation
025	6.5	37.2	M-I	Cane Corso	Lt frontal/parietal lobe	No	1E+09	Astrocytoma	High	33*

I = intact; N = neutered; S = spayed.

\* Canines still living.