**S6 Fig.** Mutational signature 1 and an unknown signature was seen in all canine OSA lesions. Signature 17 was seen in the primary and metastatic lesions in the Labrador. Signatures 9 and 15 were seen in the primary and metastatic lesions in the Sheepdog. Signatures, 6, 8, 9, 24 and 25 were seen in one lesion.

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