Table S1: Dog wound image augmentation transformations used

Operation name	Operation description	Operation values
RotateRange	perform rotations on images by arbitrary numbers of degrees	max_right_rotation = 25 max_left_rotation = -25 probability = 1.0
Skew	Skew an image in a random direction, either left to right, top to bottom, or one of 8 corner directions	magnitude = 1 skew_type = TILT probability = 0.7
Skew	Skew an image in a random direction, either left to right, top to bottom, or one of 8 corner directions	magnitude = 1 skew_type = CORNER probability = 0.7
Shear	Shear images, that is to tilt them in a certain direction.	max_shear_left = 15 max_shear_right = 15 probability = 0.5
Flip	mirror images through the x or y axes	top_bottom_left_right = LEFT_RIGHT probability = 0.5
Flip	mirror images through the x or y axes	top_bottom_left_right = TOP_BOTTOM probability = 0.5
Distort	performs randomised, elastic distortions on images	randomise_magnitude = True probability = 0.3 magnitude = 1 grid_width = 6 grid_height = 6
RandomBrightness	random change image brightness	max_factor = 1.3 min_factor = 0.7 probability = 0.4
RandomContrast	random change contrast of an image	max_factor = 1.1 min_factor = 0.9 probability = 0.4