

Name	Link Function	Mean	Range of Mean
Identity	$z = \mu$	$\mu = z$	$(-\infty, +\infty)$
Log	$z = \log(\mu)$	$\mu = \exp(z)$	$(0, +\infty)$
Inverse	$z = 1/\mu$	$\mu = \frac{1}{z}$	$(-\infty, +\infty)$
Inverse Squared	$z = 1/\mu^2$	$\mu = \frac{1}{\sqrt{z}}$	$(0, +\infty)$
Square root	$z = \sqrt{\mu}$	$\mu = z^2$	$(0, +\infty)$