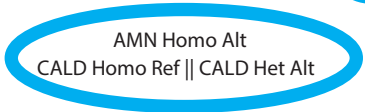


Figure S#

A) Dominant Protective



Recessive Protective



AMN

ALD011 \longleftrightarrow^1 ALD010

ALD027 \longleftrightarrow^2 ALD026

ALD065 \longleftrightarrow^3 ALD036

ALD041 \longleftrightarrow^4 ALD042

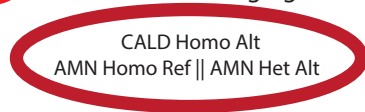
ALD048 \longleftrightarrow^5 ALD049

ALD059 \longleftrightarrow^6 ALD058

Dominant Damaging



Recessive Damaging



CALD

B)

