Selection pressure on  $\alpha$  and  $\gamma$  genes when  $M^{GA}\left(0
ight)=0.5$ , e=0.9,  $\Pi^{aA}=5.0$ ,  $\Pi^{AA}=4.0$ ,  $\Pi^{aa}=3.0$ ,  $\Pi^{Aa}=2.0$ Natural selection,  $\alpha$ Natural selection,  $\gamma$ 0.5 Males Males 0.4 Females Females Total Total 0.3 0.2 0.1 0.0 -0.1-0.2-0.320 20 60 60 80 Time Time Sexual selection,  $\alpha$ Sexual selection,  $\gamma$ 0.5 0.4 0.3 0.2 0.1 0.0 -0.1-0.2Males Females -0.3Total Total -0.4 L 20 80 Time Time Combined selection,  $\gamma$ Combined selection,  $\alpha$ 0.5 0.4 0.2 0.1 0.0 -0.1-0.2Natural Natural Sexual Sexual -0.3Total Total 20 40 60 80 20 40 60 80 0 Time Time