(a) Log-mutation-invasion-prob.ratio = 0 surface

Exp fitness ratio r

Selection - pop size product sN^*

plane $sN^* = 0$

Carrying capacity ratio c
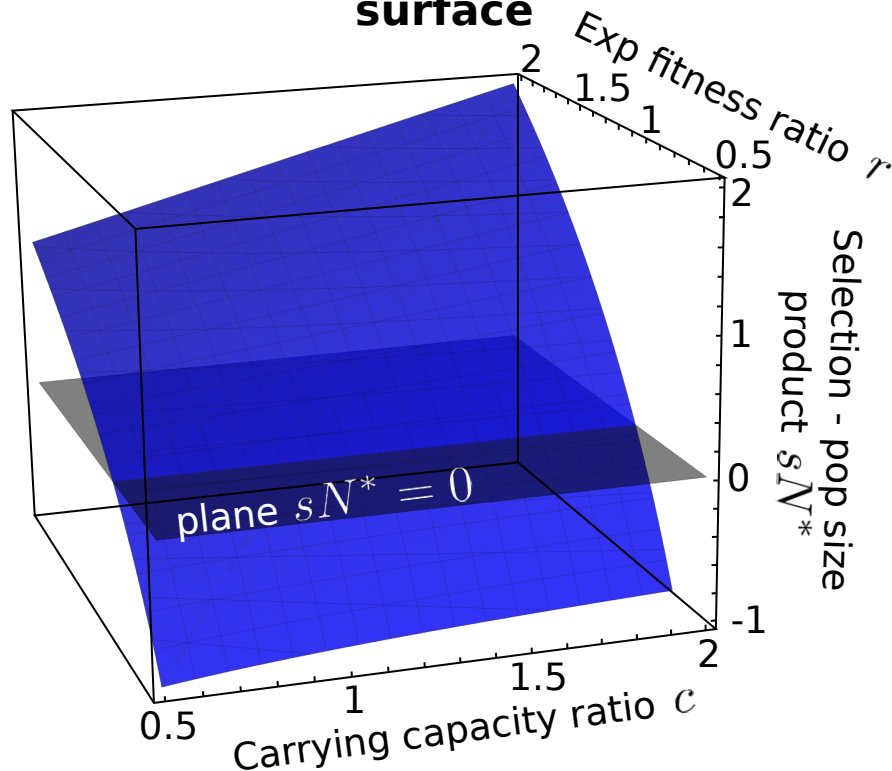
(b) Sections of the log-mutation-invasion probability ratio

$c = 1$

sN^*

r

$r = 1$

sN^*

c

$sN^* = 0$

r

c