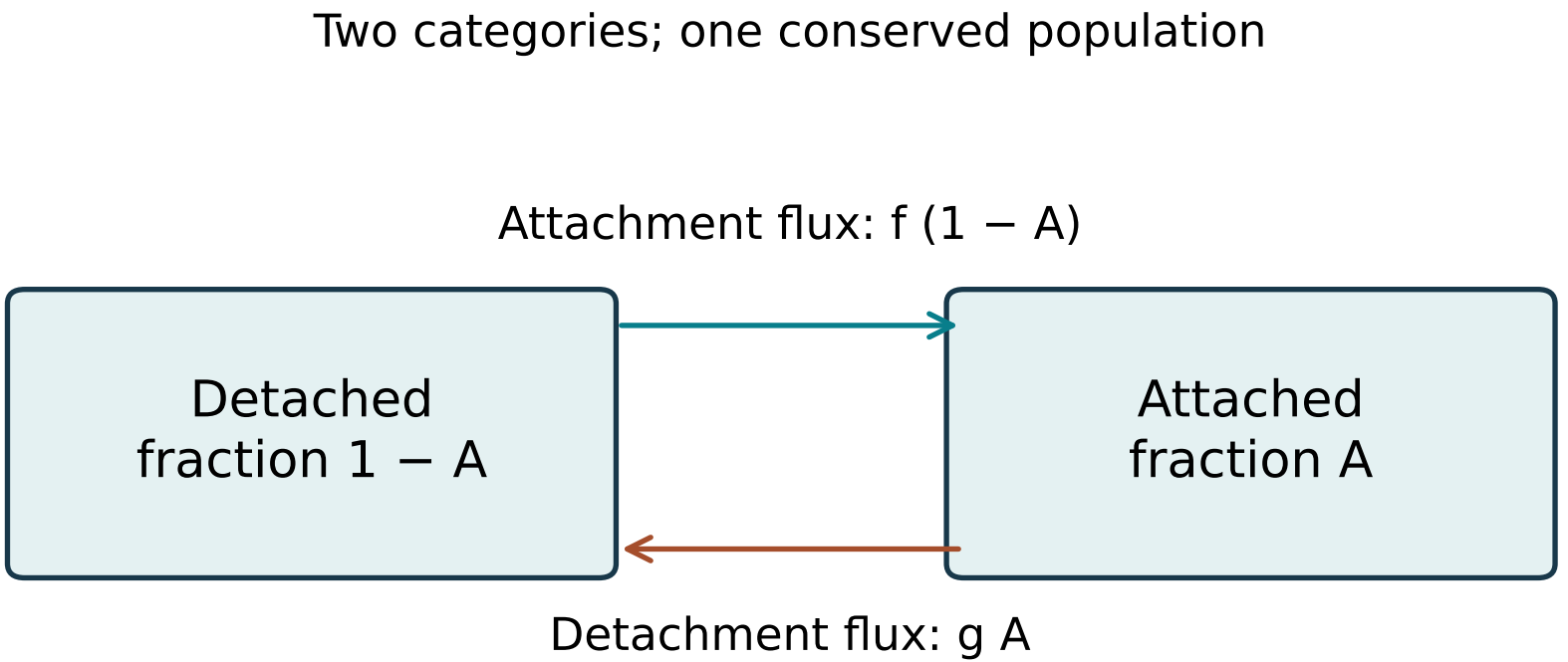

Two categories; one conserved population
Attachment flux: f (1 − A)
Detached
fraction 1 − A
Attached
fraction A
Detachment flux: g A