Table 5 *League table of cost-effectiveness result*

Intervention	Intervention type	Intervention component	Target population	Risk factor addressed	Length of intervention/ effect maintenance	ICER (mean, $/HALY gained)	Total HALYs gained	Total intervention costs	Intervention costs in the first 3 years	Total healthcare cost offsets	Total net cost*	Strength of evidence - BMI
Alcohol price increase: uniform volumetric tax	Regulatory	Nutrition	14-100 year olds	BMI	Lifetime	Dominant	471,165	$31.9M	$24.7M	$4.8B	-$4.8B	Low
Sugar-sweetened beverages tax (20%)	Regulatory	Nutrition	2-100 year olds	BMI	Lifetime	Dominant	175,300	$120.5M	$11.8M	$1.7B	-$1.7B	Low
Restricting television advertising of unhealthy foods (mandatory)	Regulatory	Nutrition	5-15 year olds	BMI	Lifetime	Dominant	88,396	$5.9M	$1.5M	$783.8M	-$777.9M	Low
Package size cap on sugar-sweetened beverages (mandatory)	Regulatory	Nutrition	2-100 year olds	BMI	Lifetime	Dominant	73,883	$210.0M	$143.8M	$750.9M	-$540.9M	Low
Supermarket shelf tags on healthier products (voluntary)	Program	Nutrition	2-100 year olds	BMI	3 years/ 3 years	Dominant	72,532	$8.5M	$8.5M	$646.8M	-$638.1M	Low
Menu kilojoule labelling on fast food	Regulatory	Nutrition	2-100 year olds	BMI	Lifetime	Dominant	63,492	$170.4M	$36.9M	$672.0M	-$502.0M	Low
School-based intervention to reduce sedentary behaviour	Program	Sedentary behaviour	8-9 year olds	BMI/PA (SB)	Lifetime	Dominant	61,989	$15.3M	$14.4M	$660.8M	-$676.1M	Medium
School-based intervention to increase physical activity	Program	Physical activity	8-9 year olds	BMI/PA	Lifetime	Dominant	60,780	$10.0M	$9.5M	$640.6M	-$630.5M	Medium
Restrictions on price promotions of sugar-sweetened beverages (mandatory)	Regulatory	Nutrition	2-100 year olds	BMI	Lifetime	Dominant	48,336	$17.0M	$4.6M	$498.0M	-$481.0M	Low
Reformulation to reduce sugar in sugar-sweetened beverages (voluntary)	Regulatory	Nutrition	2-100 year olds	BMI	Lifetime	Dominant	28,981	$44.4M	$31.2M	$295.0M	-$250.6M	Low
National mass media campaign related to sugar-sweetened beverages	Program	Nutrition	18-100 year olds	BMI	3 years/ 3 years	Dominant	13,958	$31.0M	$30.5M	$157.0M	-$127.3M	Low
Reformulation in response to the Health Star Rating system (voluntary)	Regulatory	Nutrition	2-100 year olds	BMI	Lifetime	1,728	4,207	$46.1M	$31.2M	$41.6M	$4.5M	Low
Financial incentives for weight loss by private health insurers	Program	Multi-component	18-100 year olds	BMI	5 years / 11 years	7,376	140,110	$1.7B	$1.6B	$692.2M	$1.0B	High
Fuel excise: 10c per litre increase	Regulatory	Physical activity	18-64 year olds	BMI/PA/ Injury	Lifetime	7,684	237	$4.4M	$4.4M	$2.6M	$1.8M	Low
Community-based interventions	Program	Multi-component	5-18 year olds	BMI	Lifetime	8,155	51,792	$878.2M	$878.2M	$452.0M	$425.7M	High
Workplace intervention to reduce sedentary behaviour	Program	Sedentary behaviour	18-65 year olds	PA (SB)	1 year/ 5 years	28,703	7,492	$269.4M	$269.4M	$54.4M	$215.0M	Low

Notes: B: billion; BMI: body mass index; HALY: health adjusted life year; ICER: incremental cost-effectiveness ratio; M: million; PA: physical activity; SB: sedentary behaviour; $: Australian dollars 2010; * Negative numbers indicate total net cost-savings. The willingness-to-pay threshold for this analysis is $50,000 per health adjusted life year. Dominant: the intervention is both cost-saving and improves health.