

Predators	Preys	Predators Reward	Preys Reward
\emptyset	\emptyset	NULL	NULL
M	\emptyset	0	NULL
D	\emptyset	0	NULL
R	\emptyset	0	NULL
MR	\emptyset	0	NULL
DR	\emptyset	0	NULL
RR	\emptyset	0	NULL
MMR	\emptyset	0	NULL
DMR	\emptyset	0	NULL
RMR	\emptyset	0	NULL
MMD	\emptyset	0	NULL
MMMD	\emptyset	0	NULL
DMMD	\emptyset	0	NULL
RMMD	\emptyset	0	NULL

Table 1: Reward for sampled team compete with empty prey in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	M	NULL	-19386.7
M	M	92560.0	-169537.5
D	M	89770.0	-177407.0
R	M	9340.0	-32425.6
MD	M	539880.0	-412354.0
RD	M	306800.0	-242067.6
DD	M	571760.0	-442965.3
DRR	M	1000740.0	-442491.7
MMD	M	1873500.0	-809798.2
RMD	M	1217250.0	-546253.5
DMD	M	1939710.0	-936164.2
DDRR	M	2101440.0	-640612.5
MDRR	M	2546000.0	-823759.3
RDRR	M	1756120.0	-519333.2

Table 2: Reward for sampled team compete with prey M in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	D	NULL	-22318.4
M	D	124040.0	-209980.8
D	D	117350.0	-201740.3
R	D	7910.0	-34224.9
DD	D	649140.0	-498689.9
DR	D	377240.0	-276350.0
RR	D	51320.0	-57635.8
MR	D	290720.0	-225039.5
MDD	D	2249220.0	-1062073.5
DDD	D	2084910.0	-1003283.6
RDD	D	1238550.0	-601261.5
DRR	D	1007520.0	-434668.5
MDRR	D	2305080.0	-740940.6
DDRR	D	2457560.0	-841286.6
RDRR	D	1710640.0	-524142.3

Table 3: Reward for sampled team compete with prey D in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	R	NULL	-2937099.7
M	R	1409530.0	-4967505.7
D	R	1415460.0	-5065887.7
R	R	69240.0	-2820138.5
MR	R	2640860.0	-4638554.1
DR	R	2888660.0	-4932131.1
RR	R	256100.0	-3225642.8
MDR	R	5864880.0	-4215778.2
DDR	R	7525500.0	-5150591.1
DRR	R	4792680.0	-4556783.7
MDDR	R	6992680.0	-4336601.6
DDDR	R	7763640.0	-5831771.0
RDDR	R	5948240.0	-4914002.8

Table 4: Reward for sampled team compete with prey R in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	MM	NULL	-46245.6
M	MM	119460.0	-216687.0
D	MM	94520.0	-205448.4
R	MM	21140.0	-71293.8
DD	MM	736220.0	-567885.3
DR	MM	363180.0	-278386.1
MD	MM	752900.0	-596311.2
MM	MM	717060.0	-555150.3
MMM	MM	1679610.0	-824782.0
MMR	MM	1010310.0	-479533.9
DMM	MM	1341000.0	-664585.1
MMMD	MM	2327040.0	-864257.6
DMMD	MM	2838680.0	-992240.5
RMMD	MM	3052360.0	-987511.1

Table 5: Reward for sampled team compete with prey MM in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	DM	NULL	-41803.7
M	DM	146180.0	-272856.1
D	DM	129590.0	-224401.9
R	DM	25540.0	-78889.3
MM	DM	692700.0	-523370.1
DM	DM	755660.0	-602528.0
RM	DM	375480.0	-303107.8
DR	DM	387120.0	-322392.7
MDR	DM	1319160.0	-601742.9
DDR	DM	1800390.0	-851730.9
RDR	DM	1398510.0	-617156.1
MMR	DM	1327560.0	-632917.7
MMMR	DM	2999480.0	-959814.7
DMMR	DM	3532960.0	-1149318.3
RMMR	DM	2564480.0	-796923.3

Table 6: Reward for sampled team compete with prey DM in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	MR	NULL	-2594463.0
M	MR	1573630.0	-4342890.4
D	MR	1661500.0	-4532349.0
R	MR	55310.0	-3747017.9
MD	MR	4101480.0	-4129362.2
DD	MR	4747180.0	-4923894.6
DR	MR	2514780.0	-3245911.6
RR	MR	359240.0	-2825518.1
MRR	MR	3210930.0	-3024692.4
DRR	MR	3979740.0	-4106333.4
RRR	MR	911340.0	-3632661.3
MRRR	MR	3025200.0	-3357102.3
DRRR	MR	3493680.0	-3549294.9
RRRR	MR	2276440.0	-4355337.9

Table 7: Reward for sampled team compete with prey MR in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	DR	NULL	-1519807.6
M	DR	1800920.0	-3271435.0
D	DR	1618840.0	-4411341.1
R	DR	114670.0	-3578287.9
MR	DR	2337080.0	-4268037.8
DD	DR	3178740.0	-4972010.8
MD	DR	3913280.0	-4086220.3
RD	DR	2697840.0	-4654854.6
MMR	DR	4042440.0	-3401041.3
DMR	DR	3616350.0	-5444607.6
MRR	DR	2606070.0	-3408053.1
DMMR	DR	5536840.0	-3096747.7
MMMR	DR	6491520.0	-3525900.3
RMMR	DR	3322120.0	-3694505.5

Table 8: Reward for sampled team compete with prey DR in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	MDR	NULL	-2388375.4
M	MDR	1685450.0	-3461114.8(1)
D	MDR	120170.0	-3745886.8
R	MDR	95340.0	-2827577.0
MM	MDR	4224820.0	-4286265.8
DM	MDR	3726620.0	-4119640.9
RM	MDR	2720960.0	-3792797.4
RD	MDR	1987940.0	-2900269.2
MDR	MDR	2741130.0	-3841530.6
DDR	MDR	3122970.0	-2664598.1
RDR	MDR	1703700.0	-3214121.7
MRR	MDR	2437890.0	-2806021.0
MMRR	MDR	5228360.0	-3218284.9
DMRR	MDR	3838000.0	-3246601.6
RMRR	MDR	3810280.0	-2895299.4

Table 9: Reward for sampled team compete with prey MDR in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	DDR	NULL	-2148698.1
M	DDR	1056600.0	-4678006.2
D	DDR	1141040.0	-4602247.6
R	DDR	105460.0	-2387114.0
MD	DDR	2748780.0	-3223230.8
DD	DDR	2945120.0	-3972128.7
DR	DDR	2627020.0	-3441908.4
MDD	DDR	4032300.0	-4497130.3
DDD	DDR	3526350.0	-4547316.0
DDR	DDR	3231600.0	-4115889.5
MDR	DDR	3530970.0	-4027708.7
MMDR	DDR	4162560.0	-4012605.1
RMDR	DDR	3433200.0	-4408145.6
DMDR	DDR	3871360.0	-3486041.0

Table 10: Reward for sampled team compete with prey DDR in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	RDR	NULL	-5755888.8
M	RDR	1080350.0	-8515315.4
D	RDR	2197120.0	-7075660.2
R	RDR	128870.0	-7204442.4
MR	RDR	1930300.0	-7253236.7
DR	RDR	2020540.0	-6960205.1
RR	RDR	635200.0	-4707508.7
MMR	RDR	2954820.0	-6279223.4
DMR	RDR	2972490.0	-5526942.4
RMR	RDR	1873140.0	-5722563.9
MDD	RDR	3563310.0	-6658560.7
MMDD	RDR	4283880.0	-7855305.9
MDDD	RDR	4455080.0	-8018304.8
MRDD	RDR	4228040.0	-7693639.8

Table 11: Reward for sampled team compete with prey RDR in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	MMDR	NULL	-2849017.5
M	MMDR	1233800.0	-5200700.9
D	MMDR	688020.0	-3772836.7
R	MMDR	128280.0	-3584875.3
MR	MMDR	1709300.0	-3186849.1
DR	MMDR	1035620.0	-3787136.1
RR	MMDR	685740.0	-3289160.8
MD	MMDR	3006660.0	-3450943.2
MMD	MMDR	3895770.0	-3386194.3
DMD	MMDR	3676520.0	-3632614.7
MDR	MMDR	3358470.0	-4837278.1
MMMD	MMDR	5623040.0	-4156230.0
DMMD	MMDR	6327680.0	-3871429.8
RMMD	MMDR	5915080.0	-4076376.7

Table 12: Reward for sampled team compete with prey MMDR in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	DMDR	NULL	-2531704.0
M	DMDR	1056810.0	-4052414.5
D	DMDR	1123930.0	-4400377.5
R	DMDR	118750.0	-2944995.6
MM	DMDR	2620680.0	-3823287.7
DM	DMDR	1548900.0	-4362999.2
RM	DMDR	1248000.0	-3488903.3
MMM	DMDR	4000440.0	-3555484.6
DMM	DMDR	4805070.0	-3523455.1
RMM	DMDR	2766090.0	-3339438.1
DDD	DMDR	3562650.0	-4374826.0
MDDD	DMDR	5567800.0	-5134173.1
DDDD	DMDR	5756760.0	-4705378.3
RDDD	DMDR	5483840.0	-4122570.4

Table 13: Reward for sampled team compete with prey DMDR in predator-prey environment.

Predators	Preys	Predators Reward	Preys Reward
\emptyset	RMDR	NULL	-5831875.7
M	RMDR	929530.0	-5408756.3
D	RMDR	999850.0	-8285727.6
R	RMDR	166350.0	-6889756.1
MD	RMDR	1653120.0	-6759063.1
DR	RMDR	1281020.0	-5961105.6
DD	RMDR	3543660.0	-5680626.9
MMD	RMDR	4273040.0	-8660868.0
DMD	RMDR	3170400.0	-7766198.1
RMD	RMDR	1899460.0	-2768406.6
MMR	RMDR	1789760.0	-6393366.5
MMMR	RMDR	6079960.0	-5839333.8
DMMR	RMDR	6302440.0	-5023722.7
RMMR	RMDR	5829000.0	-5572608.4

Table 14: Reward for sampled team compete with prey RMDR in predator-prey environment.