		$Z = 0.02$			$Z = 0.015$	
SN model	Rapid	Delayed	Compact	Rapid	Delayed	Compact
Binary black holes (BBH)	44 307	35 029	96 557	55 986	45 701	109 935
of which after a WR-BH	100%	100 %	96 %	92 %	96 %	94 %
GW-BBH	70	108	271	230	173	201
of which after WR-BH	70	108	257	225	168	189
WR-BH like Cyg X-3	15	6	70	19	12	22
that become GW-BBH	15	5	70	19	9	22