









Table 1. Annual estimated female spawning stock biomass (SSB), dynamic unfished SSB ( $SSB_{F=0}$ ), and catches of juvenile and adult albacore by aggregated fleets from the 2020 stock assessment of north Pacific albacore tuna in metric tons for 1999 - 2018. JPLL = Japan longline; JPPL = Japan pole-and-line; USLL = US longline; EPOSF = US and Canada Surface; TWLL = Taiwan Longline ; CNLL = China Longline; VULL = Vanuatu and Others Longline; and OTH = Other fleets and gears. Note that the catches are only approximate due to conversions from estimated catch-at-age in numbers to weight.

Year	$SSB_{F=0}$	SSB	JPLL		JPPL		USLL		EPOSF		TWLL		CNLL		VULL		OTH	
			Adult	Juvenile	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile
1999	155,006	81,895	23,454	10,063	1,698	48,671	1,441	112	1,960	15,161	4,668	3,518	136	6	2	1	148	8,154
2000	148,840	67,893	21,631	8,019	855	20,695	904	52	1,027	15,322	5,060	2,838	26	1	5	4	25	3,332
2001	142,535	61,536	20,398	7,804	1,757	27,659	1,272	33	1,482	17,146	4,402	3,450	214	224	32	38	67	1,616
2002	136,354	55,030	14,708	10,159	448	48,007	511	13	1,144	17,670	3,707	3,348	234	146	859	1,160	118	4,609
2003	130,776	54,971	11,938	9,458	218	35,896	510	15	1,780	21,624	2,989	3,465	624	198	819	1,104	139	1,835
2004	142,070	62,896	10,344	6,523	484	31,771	344	17	2,796	20,316	2,201	1,860	692	154	2,269	2,212	167	8,038
2005	146,584	59,876	12,092	8,052	43	16,090	278	18	840	14,383	2,148	1,842	422	40	1,736	1,482	411	2,009
2006	145,342	59,584	12,439	8,740	617	14,783	251	19	1,547	17,425	1,960	1,888	692	337	1,616	1,672	134	1,142
2007	140,477	58,027	11,794	10,980	1,714	36,054	318	25	965	17,568	1,243	1,222	74	30	1,524	1,716	160	6,477
2008	137,521	57,404	10,715	8,362	89	18,971	322	61	1,380	16,275	1,199	1,290	114	74	1,297	1,555	404	3,036
2009	149,750	71,946	13,032	9,079	3,029	28,143	259	42	2,404	16,628	1,094	772	96	7	873	804	117	2,689
2010	153,638	71,887	14,652	6,681	2,735	16,873	430	45	1,271	17,839	1,314	967	871	39	1,324	1,169	107	1,021
2011	148,095	68,172	14,614	7,114	1,590	24,114	701	108	1,413	14,575	1,651	1,321	2,722	117	2,048	1,576	83	1,060
2012	140,834	64,754	14,438	9,516	4,614	29,159	840	93	1,163	16,708	1,041	1,014	4,943	313	1,312	1,312	173	4,991
2013	138,686	59,904	13,245	7,854	4,378	29,198	334	31	1,473	16,771	1,900	1,936	3,036	219	1,802	1,652	182	2,543
2014	137,901	57,602	13,325	8,262	2,940	26,493	237	24	1,587	17,686	1,193	1,109	1,626	134	1,701	1,615	123	2,432
2015	137,158	55,930	14,473	8,356	260	20,065	289	19	1,563	15,360	1,437	1,192	1,480	243	2,142	1,684	45	1,598
2016	132,183	54,313	10,426	6,398	56	14,379	258	14	938	13,357	1,212	1,184	564	120	833	739	78	3,985
2017	124,349	52,466	10,361	7,081	106	20,785	117	13	752	8,895	959	1,027	841	128	981	1,161	202	1,569
2018	127,867	58,858	9,487	3,844	46	17,554	83	23	1,277	9,347	1,002	861	776	70	1,066	876	124	3,084













































































