

Gene symbol	Survival outcome	HER2-		PR+		PR-		ER+		ER-	
		HR (95% CI)	p-value	HR (95% CI)	p-value	HR (95% CI)	p-value	HR (95% CI)	p-value	HR (95% CI)	p-value
THBS1	OS	1. 29	0. 0247	1. 59	0. 2423	1. 68	0. 0414	1. 23	0. 1984	1. 02	0. 9190
	RFS	1. 16	0. 0094	0. 82	0. 1858	1. 18	0. 1561	0. 98	0. 8346	1. 18	0. 0914
	DMFS	1. 06	0. 5256	1. 03	0. 8915	0. 98	0. 8682	1. 02	0. 8612	1. 05	0. 7221
	PPS	1. 45	0. 0068	1. 15	0. 7927	1. 23	0. 6883	1. 37	0. 0941	1. 08	0. 7498
THBS2	OS	1. 00	0. 9932	0. 63	0. 2266	2. 07	0. 0042	0. 88	0. 4295	1. 35	0. 0796
	RFS	1. 03	0. 6261	1. 11	0. 4760	1. 23	0. 0780	1. 02	0. 8274	1. 40	0. 0006
	DMFS	1. 03	0. 7452	0. 89	0. 6207	1. 21	0. 2007	0. 92	0. 5391	1. 25	0. 0965
	PPS	1. 02	0. 9084	0. 96	0. 9399	2. 96	0. 0368	0. 95	0. 7754	0. 95	0. 8490
THBS3	OS	0. 92	0. 4531	0. 65	0. 2606	1. 00	0. 9893	1. 07	0. 6523	1. 07	0. 6989
	RFS	0. 81	0. 0002	1. 05	0. 7576	1. 32	0. 0180	0. 90	0. 1836	1. 20	0. 0679
	DMFS	1. 05	0. 6072	0. 86	0. 5088	1. 26	0. 1197	1. 13	0. 3657	1. 31	0. 0424
	PPS	1. 11	0. 4452	2. 85	0. 0607	0. 44	0. 1064	1. 41	0. 0683	0. 65	0. 0839
THBS4	OS	0. 69	0. 0008	0. 55	0. 1218	1. 24	0. 3798	0. 67	0. 0109	1. 28	0. 1422
	RFS	0. 68	6. 20E-11	1. 14	0. 3747	1. 00	0. 9699	0. 90	0. 1678	1. 14	0. 1887
	DMFS	0. 76	0. 0016	1. 23	0. 3783	1. 33	0. 0532	0. 83	0. 1726	1. 25	0. 0917
	PPS	0. 81	0. 1353	0. 93	0. 8811	2. 47	0. 0814	0. 92	0. 6508	0. 98	0. 9300
THBS5	OS	0. 98	0. 8919	0. 83	0. 6232	2. 00	0. 0066	0. 88	0. 4157	1. 30	0. 1198
	RFS	0. 85	0. 0041	1. 29	0. 0892	1. 09	0. 4814	1. 01	0. 8525	1. 20	0. 0613
	DMFS	0. 93	0. 4421	0. 86	0. 5071	1. 21	0. 1926	1. 21	0. 1693	1. 24	0. 1072
	PPS	1. 02	0. 9089	0. 66	0. 3972	2. 28	0. 1474	0. 99	0. 9477	1. 20	0. 4774