

Table D1. Initial data for the SnSe-based dataset. The data include crystal form, doping Type, direction, temperature (T , K), Seeback coefficient (S , μVK^{-1}), electrical conductivity (σ , Scm^{-1}), power factor (PF , $\mu\text{Wcm}^{-1}\text{K}^{-2}$), total thermal conductivity (κ_{T} , $\text{Wm}^{-1}\text{K}^{-1}$), Lorenz number (L , $\times 10^{-8} \text{W}\Omega\text{K}^{-2}$), lattice thermal conductivity (κ_{L} , $\text{Wm}^{-1}\text{K}^{-1}$), Figure of merit (ZT), and the reference.

Composition	Crystal_form	Type	Direction	T	S	σ	PF	κ_{T}	L	κ_{L}	ZT	Source
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	300	-197.362	373.893	14.564	1.804	1.682	1.802	0.242	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	323	-199.314	360.124	14.306	1.673	1.679	1.671	0.276	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	373	-207.262	314.552	13.512	1.434	1.668	1.432	0.351	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	423	-218.733	257.674	12.328	1.253	1.652	1.251	0.416	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	473	-231.837	201.831	10.848	1.117	1.636	1.116	0.459	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	523	-245.352	156.915	9.446	1.018	1.621	1.016	0.485	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	573	-260.993	122.084	8.316	0.943	1.605	0.942	0.505	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	623	-281.355	93.929	7.435	0.884	1.588	0.883	0.524	[1]

$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	673	-309.325	70.622	6.757	0.829	1.569	0.828	0.548	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	723	-343.750	51.669	6.105	0.768	1.552	0.768	0.575	[1]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	773	-368.128	40.004	5.421	0.691	1.542	0.690	0.607	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	300	-196.293	393.399	15.158	1.763	1.684	1.761	0.258	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	323	-201.851	358.356	14.601	1.627	1.676	1.625	0.290	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	373	-212.684	288.340	13.043	1.392	1.660	1.391	0.349	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	423	-223.351	227.052	11.327	1.221	1.646	1.220	0.392	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	473	-235.742	174.839	9.717	1.092	1.631	1.090	0.421	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	523	-251.423	131.966	8.342	0.985	1.614	0.984	0.443	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	573	-270.273	98.241	7.176	0.895	1.597	0.894	0.460	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	623	-291.546	73.125	6.216	0.816	1.581	0.815	0.475	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	673	-314.151	54.938	5.422	0.742	1.567	0.742	0.492	[1]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	723	-336.875	41.605	4.722	0.669	1.555	0.668	0.511	[1]

$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	773	-358.507	31.052	3.991	0.588	1.545	0.588	0.524	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	300	-136.239	510.962	9.484	1.480	1.809	1.477	0.192	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	323	-145.445	488.495	10.334	1.380	1.785	1.378	0.242	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	373	-160.138	408.719	10.481	1.199	1.751	1.196	0.326	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	423	-171.236	333.874	9.790	1.057	1.729	1.055	0.392	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	473	-183.242	265.180	8.904	0.948	1.706	0.946	0.444	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	523	-199.471	203.856	8.111	0.863	1.679	0.861	0.492	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	573	-219.374	151.122	7.273	0.794	1.651	0.792	0.525	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	623	-242.514	108.199	6.364	0.733	1.624	0.732	0.541	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	673	-270.927	76.306	5.601	0.672	1.597	0.672	0.561	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	723	-307.074	56.662	5.343	0.604	1.571	0.603	0.640	[1]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	773	-353.416	40.688	5.082	0.714	1.548	0.714	0.550	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	300	-166.125	477.970	13.191	1.332	1.739	1.330	0.297	[1]

$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	323	-172.725	451.083	13.458	1.251	1.726	1.249	0.347	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	373	-185.418	375.073	12.895	1.100	1.702	1.097	0.437	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	423	-200.463	295.729	11.884	0.978	1.678	0.976	0.514	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	473	-217.727	231.758	10.986	0.880	1.653	0.878	0.590	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	523	-237.077	177.022	9.950	0.801	1.630	0.800	0.650	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	573	-258.382	132.584	8.852	0.735	1.608	0.734	0.690	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	623	-281.509	101.045	8.008	0.677	1.588	0.676	0.737	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	673	-306.324	76.591	7.187	0.620	1.571	0.619	0.780	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	723	-332.695	54.543	6.037	0.557	1.557	0.557	0.783	[1]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	773	-359.920	40.263	5.216	0.711	1.545	0.711	0.567	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	300	-121.113	1040.049	15.256	1.461	1.852	1.455	0.313	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	323	-126.212	974.391	15.521	1.414	1.837	1.409	0.354	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	373	-138.049	811.511	15.465	1.290	1.804	1.284	0.447	[1]

$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	423	-151.775	640.909	14.764	1.152	1.770	1.147	0.542	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	473	-168.429	486.821	13.810	1.023	1.734	1.019	0.639	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	523	-188.599	367.834	13.084	0.920	1.697	0.917	0.744	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	573	-211.058	280.086	12.477	0.838	1.662	0.835	0.853	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	623	-234.129	214.136	11.738	0.767	1.633	0.765	0.954	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	673	-256.140	160.543	10.533	0.696	1.610	0.694	1.019	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	723	-285.025	110.999	9.017	0.614	1.586	0.613	1.062	[1]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	773	-360.897	60.991	7.944	0.735	1.545	0.735	0.835	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	300	-148.536	693.600	15.303	1.227	1.778	1.224	0.374	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	323	-151.399	645.316	14.792	1.207	1.771	1.204	0.396	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	373	-158.093	540.351	13.505	1.126	1.756	1.122	0.447	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	423	-169.958	435.386	12.576	1.020	1.731	1.017	0.522	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	473	-186.521	331.435	11.531	0.924	1.700	0.921	0.590	[1]

$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	523	-207.312	260.359	11.190	0.862	1.667	0.860	0.679	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	573	-231.858	191.308	10.284	0.823	1.636	0.821	0.716	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	623	-259.687	146.463	9.877	0.787	1.607	0.786	0.782	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	673	-290.327	102.905	8.674	0.734	1.582	0.733	0.795	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	723	-323.308	70.236	7.342	0.644	1.562	0.643	0.824	[1]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	773	-350.676	51.723	6.361	0.853	1.549	0.853	0.576	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	300	-131.523	676.440	11.701	1.327	1.822	1.323	0.265	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	323	-143.348	604.808	12.428	1.274	1.791	1.270	0.315	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	373	-161.932	471.648	12.367	1.157	1.748	1.154	0.399	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	423	-175.307	365.765	11.241	1.047	1.721	1.044	0.454	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	473	-189.026	282.736	10.102	0.945	1.696	0.943	0.506	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	523	-206.862	218.252	9.339	0.852	1.668	0.850	0.573	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	573	-226.087	168.440	8.610	0.768	1.642	0.767	0.642	[1]

$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	623	-244.570	129.780	7.763	0.694	1.621	0.693	0.697	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	673	-266.882	99.573	7.092	0.630	1.600	0.629	0.757	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	723	-298.940	75.280	6.727	0.578	1.576	0.577	0.842	[1]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	in-plane	773	-346.658	54.365	6.533	0.725	1.550	0.724	0.697	[1]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	300	142.456	92.275	1.873	1.435	1.793	1.434	0.039	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	323	151.949	99.022	2.286	1.349	1.770	1.349	0.055	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	373	167.895	103.446	2.916	1.179	1.735	1.178	0.092	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	423	185.646	95.503	3.291	1.040	1.702	1.039	0.134	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	473	202.352	84.290	3.451	0.922	1.675	0.922	0.177	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	522	218.773	74.135	3.548	0.831	1.652	0.831	0.223	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	573	253.799	66.602	4.290	0.739	1.612	0.738	0.333	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	623	299.077	44.816	4.009	0.650	1.576	0.650	0.384	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	670	326.224	35.393	3.767	0.587	1.560	0.586	0.430	[2]

$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	723	323.946	36.129	3.791	0.549	1.561	0.549	0.499	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	770	310.562	46.993	4.532	0.521	1.569	0.521	0.669	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	794	272.404	68.495	5.083	0.505	1.596	0.504	0.799	[2]
$\text{Sn}_{0.99}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	817	270.126	80.000	5.837	0.696	1.597	0.695	0.685	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	300	132.015	50.257	0.876	1.069	1.820	1.069	0.025	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	323	138.660	59.566	1.145	1.010	1.803	1.009	0.037	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	373	160.112	71.114	1.823	0.871	1.752	0.871	0.078	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	423	177.957	68.113	2.157	0.758	1.716	0.757	0.120	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	473	194.283	59.129	2.232	0.666	1.687	0.666	0.158	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	522	219.533	49.975	2.409	0.599	1.651	0.599	0.210	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	573	267.942	34.077	2.446	0.521	1.599	0.521	0.269	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	623	313.694	20.109	1.979	0.459	1.567	0.459	0.268	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	670	324.705	17.711	1.867	0.426	1.561	0.425	0.294	[2]

$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	723	313.694	22.386	2.203	0.407	1.567	0.407	0.391	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	770	296.039	41.353	3.624	0.410	1.578	0.410	0.681	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	794	271.929	61.146	4.521	0.436	1.596	0.436	0.823	[2]
$\text{Sn}_{0.95}\text{Pb}_{0.04}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	817	267.942	66.068	4.743	0.476	1.599	0.475	0.814	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	300	142.361	38.957	0.790	0.966	1.793	0.966	0.025	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	323	148.342	44.714	0.984	0.924	1.778	0.924	0.034	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	373	167.041	54.596	1.523	0.837	1.737	0.837	0.068	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	423	185.551	54.719	1.884	0.757	1.702	0.757	0.105	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	473	203.301	52.523	2.171	0.672	1.673	0.672	0.153	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	522	229.025	46.031	2.414	0.602	1.639	0.602	0.209	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	573	279.808	29.401	2.302	0.528	1.590	0.528	0.250	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	623	312.555	20.702	2.022	0.476	1.568	0.475	0.265	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	670	326.794	20.782	2.219	0.446	1.560	0.446	0.333	[2]

$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	723	309.803	27.497	2.639	0.421	1.569	0.421	0.453	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	770	284.079	38.280	3.089	0.374	1.586	0.374	0.636	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	794	285.123	41.003	3.333	0.513	1.586	0.512	0.516	[2]
$\text{Sn}_{0.91}\text{Pb}_{0.08}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	817	292.717	41.283	3.537	0.525	1.580	0.525	0.550	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	300	139.799	30.245	0.591	0.864	1.800	0.864	0.021	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	323	150.050	38.647	0.870	0.826	1.774	0.825	0.034	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	373	170.553	51.682	1.503	0.747	1.730	0.747	0.075	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	423	188.968	53.041	1.894	0.679	1.696	0.679	0.118	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	473	205.104	50.286	2.115	0.619	1.671	0.619	0.162	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	522	238.707	41.781	2.381	0.551	1.628	0.551	0.225	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	573	292.812	24.199	2.075	0.483	1.580	0.483	0.246	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	623	328.882	17.601	1.904	0.437	1.559	0.437	0.271	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	670	331.160	21.890	2.401	0.418	1.558	0.418	0.385	[2]

$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	723	321.098	35.217	3.631	0.413	1.563	0.413	0.636	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	770	286.167	55.984	4.585	0.482	1.585	0.481	0.733	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	794	282.370	60.308	4.809	0.503	1.588	0.503	0.759	[2]
$\text{Sn}_{0.87}\text{Pb}_{0.12}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	817	283.889	60.233	4.854	0.516	1.587	0.515	0.768	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	300	145.874	34.465	0.733	0.924	1.784	0.923	0.024	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	323	151.569	39.595	0.910	0.892	1.771	0.892	0.033	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	373	173.021	49.566	1.484	0.819	1.725	0.818	0.068	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	423	187.069	52.127	1.824	0.751	1.699	0.751	0.103	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	473	205.579	52.409	2.215	0.687	1.670	0.687	0.153	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	522	223.709	51.572	2.581	0.638	1.645	0.638	0.211	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	573	271.929	28.840	2.133	0.585	1.596	0.585	0.209	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	623	302.873	21.154	1.941	0.539	1.573	0.539	0.224	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	670	304.772	22.616	2.101	0.519	1.572	0.519	0.271	[2]

$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	723	287.876	30.245	2.507	0.508	1.584	0.508	0.356	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	770	279.143	39.530	3.080	0.598	1.590	0.597	0.397	[2]
$\text{Sn}_{0.83}\text{Pb}_{0.16}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	794	275.000	40.000	3.025	0.599	1.593	0.598	0.401	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	300	144.924	66.068	1.388	0.914	1.787	0.913	0.046	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	323	154.417	70.699	1.686	0.886	1.764	0.886	0.061	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	373	173.021	80.050	2.396	0.817	1.725	0.816	0.109	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	423	192.765	81.395	3.025	0.754	1.690	0.754	0.170	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	473	207.572	78.748	3.393	0.703	1.667	0.703	0.228	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	522	225.418	68.693	3.490	0.668	1.643	0.668	0.273	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	573	251.236	50.078	3.161	0.630	1.615	0.630	0.287	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	623	281.042	35.064	2.770	0.602	1.589	0.602	0.286	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	670	273.068	41.212	3.073	0.596	1.595	0.595	0.346	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	723	259.779	53.157	3.587	0.587	1.607	0.586	0.442	[2]

$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	770	259.874	56.706	3.830	0.653	1.606	0.652	0.452	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	794	261.867	56.441	3.870	0.654	1.605	0.654	0.470	[2]
$\text{Sn}_{0.79}\text{Pb}_{0.20}\text{Se}_{1.00}\text{Na}_{0.01}$	PolyCrystal	<i>p-type</i>	none	817	269.461	56.441	4.098	0.658	1.598	0.657	0.509	[2]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	300	137.446	25.611	0.484	1.123	1.806	1.123	0.013	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	323	146.333	29.097	0.623	1.068	1.783	1.068	0.019	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	373	151.608	37.210	0.855	0.947	1.771	0.947	0.034	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	422	180.110	39.558	1.283	0.835	1.712	0.835	0.065	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	473	223.311	34.878	1.739	0.732	1.646	0.732	0.112	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	523	270.610	28.277	2.071	0.650	1.597	0.650	0.167	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	573	315.238	22.696	2.255	0.580	1.566	0.579	0.223	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	623	346.999	19.979	2.406	0.525	1.550	0.525	0.285	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	673	355.961	19.668	2.492	0.490	1.546	0.489	0.343	[3]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	723	333.833	23.733	2.645	0.470	1.556	0.470	0.407	[3]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	772	273.144	53.048	3.958	0.470	1.595	0.469	0.650	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	300	166.556	37.843	1.050	1.262	1.738	1.262	0.025	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	323	177.026	42.559	1.334	1.165	1.717	1.165	0.037	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	373	184.407	59.579	2.026	0.983	1.704	0.982	0.077	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	422	205.655	62.241	2.632	0.852	1.670	0.851	0.130	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	473	237.997	62.544	3.543	0.753	1.629	0.752	0.223	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	523	273.729	50.641	3.794	0.682	1.594	0.682	0.291	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	573	307.612	40.482	3.831	0.638	1.571	0.638	0.344	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	623	334.099	38.221	4.266	0.604	1.556	0.604	0.440	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	673	348.259	37.908	4.598	0.586	1.550	0.586	0.528	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	723	343.929	46.056	5.448	0.566	1.552	0.565	0.696	[3]
$\text{Sn}_{0.9775}\text{Na}_{0.02}\text{In}_{0.0025}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	772	315.717	71.487	7.126	0.544	1.566	0.543	1.011	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	300	175.184	39.997	1.227	1.195	1.721	1.195	0.031	[3]

$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	323	186.271	45.431	1.576	1.106	1.701	1.106	0.046	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	373	189.954	62.554	2.257	0.940	1.694	0.940	0.090	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	422	211.510	64.087	2.867	0.815	1.661	0.814	0.149	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	473	247.550	63.262	3.877	0.717	1.618	0.717	0.256	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	523	286.672	50.128	4.120	0.649	1.584	0.648	0.332	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	573	323.020	39.969	4.170	0.607	1.562	0.607	0.393	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	623	351.356	38.426	4.744	0.576	1.548	0.575	0.514	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	673	363.051	38.113	5.023	0.553	1.544	0.553	0.611	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	723	354.715	47.954	6.034	0.541	1.547	0.540	0.806	[3]
$\text{Sn}_{0.975}\text{Na}_{0.02}\text{In}_{0.005}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	772	317.412	74.308	7.487	0.525	1.565	0.525	1.100	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	300	175.800	27.997	0.865	1.216	1.720	1.216	0.021	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	323	188.120	30.662	1.085	1.116	1.698	1.115	0.031	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	373	207.211	42.349	1.818	0.945	1.668	0.945	0.072	[3]

$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	422	238.013	42.549	2.410	0.816	1.629	0.816	0.125	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	473	276.518	41.518	3.175	0.717	1.592	0.716	0.210	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	523	314.099	32.487	3.205	0.656	1.567	0.655	0.256	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	573	347.057	25.713	3.097	0.609	1.550	0.609	0.291	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	623	365.840	26.323	3.523	0.586	1.543	0.586	0.375	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	673	367.365	28.574	3.856	0.573	1.542	0.573	0.453	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	723	343.929	38.415	4.544	0.564	1.552	0.564	0.582	[3]
$\text{Sn}_{0.9725}\text{Na}_{0.02}\text{In}_{0.0075}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	772	289.677	63.539	5.332	0.558	1.582	0.557	0.737	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	300	204.768	27.279	1.144	1.098	1.671	1.098	0.031	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	323	207.843	32.200	1.391	1.012	1.667	1.012	0.044	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	373	225.393	44.708	2.271	0.866	1.643	0.866	0.098	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	422	252.805	47.472	3.034	0.748	1.613	0.747	0.171	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	473	286.071	39.877	3.263	0.668	1.585	0.668	0.231	[3]

$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	523	318.105	31.667	3.204	0.609	1.564	0.609	0.275	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	573	344.284	26.944	3.194	0.566	1.551	0.566	0.323	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	623	358.752	27.144	3.493	0.539	1.545	0.538	0.404	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	673	358.120	31.651	4.059	0.516	1.546	0.516	0.529	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	723	337.458	43.236	4.924	0.492	1.555	0.492	0.724	[3]
$\text{Sn}_{0.97}\text{Na}_{0.02}\text{In}_{0.01}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	772	289.677	73.590	6.175	0.479	1.582	0.478	0.995	[3]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	300	192.350	1272.061	47.064	1.644	1.690	1.638	0.859	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	323	198.981	1119.291	44.317	1.531	1.680	1.525	0.935	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	373	213.423	863.219	39.319	1.309	1.659	1.304	1.120	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	423	228.548	666.186	34.798	1.127	1.639	1.123	1.306	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	473	242.085	514.556	30.156	0.965	1.624	0.961	1.478	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	523	260.406	378.406	25.660	0.829	1.606	0.826	1.618	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	573	280.789	276.495	21.800	0.720	1.589	0.717	1.735	[4]

$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	623	295.760	213.402	18.667	0.626	1.578	0.624	1.858	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	673	308.580	170.722	16.256	0.568	1.570	0.567	1.925	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	723	320.118	129.583	13.279	0.519	1.563	0.517	1.851	[4]
$\text{Sn}_{0.995}\text{Na}_{0.015}\text{Se}_{1.02}$	SingleCrystal	<i>p-type</i>	in-plane	773	306.032	134.868	12.631	0.500	1.571	0.499	1.951	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	300	184.683	1577.320	53.799	1.760	1.704	1.752	0.917	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	323	191.451	1430.722	52.441	1.647	1.692	1.639	1.029	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	373	206.339	1120.825	47.720	1.419	1.669	1.412	1.255	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	423	220.613	862.887	41.997	1.244	1.649	1.238	1.428	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	473	234.394	666.186	36.601	1.058	1.633	1.052	1.637	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	523	250.759	491.753	30.921	0.909	1.615	0.905	1.779	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	573	268.970	369.278	26.715	0.790	1.598	0.787	1.937	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	623	282.136	283.918	22.600	0.688	1.588	0.686	2.045	[4]
$\text{Sn}_{1.005}\text{Na}_{0.015}\text{Se}_{1.04}$	SingleCrystal	<i>p-type</i>	in-plane	673	294.318	222.680	19.289	0.613	1.579	0.610	2.119	[4]

Sn _{1.005} Na _{0.015} Se _{1.04}	SingleCrystal	<i>p-type</i>	in-plane	723	309.206	178.144	17.032	0.568	1.570	0.566	2.167	[4]
Sn _{1.005} Na _{0.015} Se _{1.04}	SingleCrystal	<i>p-type</i>	in-plane	773	299.855	174.433	15.684	0.555	1.575	0.553	2.184	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	300	182.714	1465.979	48.941	1.642	1.707	1.634	0.894	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	323	188.252	1302.680	46.165	1.515	1.697	1.508	0.984	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	373	201.787	1033.608	42.086	1.333	1.676	1.326	1.178	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	423	216.921	786.804	37.023	1.150	1.654	1.145	1.362	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	473	232.056	588.247	31.677	0.966	1.635	0.962	1.551	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	523	246.699	460.206	28.008	0.832	1.619	0.828	1.761	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	573	265.648	335.876	23.702	0.725	1.601	0.722	1.873	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	623	278.445	257.938	19.998	0.627	1.591	0.625	1.987	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	673	292.103	205.979	17.575	0.568	1.581	0.566	2.081	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	723	306.745	163.299	15.365	0.534	1.571	0.533	2.079	[4]
Sn _{1.015} Na _{0.015} Se _{1.06}	SingleCrystal	<i>p-type</i>	in-plane	773	305.146	154.021	14.341	0.519	1.572	0.517	2.137	[4]

$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	300	179.761	1311.031	42.365	1.521	1.712	1.514	0.836	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	323	184.806	1165.361	39.801	1.434	1.703	1.428	0.896	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	373	197.972	929.691	36.437	1.240	1.681	1.234	1.096	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	423	214.214	699.588	32.103	1.067	1.658	1.062	1.273	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	473	230.580	540.000	28.710	0.906	1.637	0.902	1.498	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	523	245.345	404.536	24.351	0.784	1.621	0.780	1.625	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	573	261.956	304.330	20.883	0.681	1.605	0.678	1.758	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	623	278.691	228.247	17.728	0.597	1.590	0.595	1.849	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	673	296.410	170.722	14.999	0.529	1.578	0.527	1.907	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	723	309.083	142.887	13.650	0.503	1.570	0.502	1.961	[4]
$\text{Sn}_{1.025}\text{Na}_{0.015}\text{Se}_{1.10}$	SingleCrystal	<i>p-type</i>	in-plane	773	305.761	142.887	13.358	0.502	1.572	0.500	2.058	[4]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	300	-193.659	0.045	0.002	0.574	1.688	0.574	0.000	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	324	-219.024	0.049	0.002	0.541	1.651	0.541	0.000	[5]

$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	374	-250.894	0.063	0.004	0.481	1.615	0.481	0.000	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	425	-260.000	0.075	0.005	0.436	1.606	0.436	0.000	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	474	-309.431	0.721	0.069	0.412	1.569	0.412	0.008	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	524	-363.415	1.440	0.190	0.404	1.544	0.404	0.025	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	574	-388.780	9.359	1.415	0.389	1.535	0.389	0.209	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	625	-402.439	17.037	2.759	0.375	1.531	0.375	0.459	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	674	-405.691	22.961	3.779	0.348	1.530	0.348	0.731	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	725	-408.943	29.885	4.998	0.321	1.529	0.321	1.128	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	775	-406.992	30.867	5.113	0.337	1.530	0.336	1.176	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{0.92}\text{Te}_{0.05}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	797	-395.935	32.670	5.121	0.360	1.533	0.360	1.133	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	301	-207.967	0.480	0.021	0.395	1.666	0.395	0.002	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	324	-222.927	0.474	0.024	0.378	1.646	0.378	0.002	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	374	-233.984	0.495	0.027	0.346	1.633	0.346	0.003	[5]

$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	424	-259.350	0.505	0.034	0.331	1.607	0.331	0.004	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	473	-302.276	2.516	0.230	0.329	1.574	0.329	0.033	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	524	-343.902	4.852	0.574	0.333	1.552	0.332	0.091	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	575	-357.561	14.524	1.857	0.331	1.546	0.331	0.323	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	624	-365.366	25.247	3.370	0.329	1.543	0.329	0.640	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	674	-370.569	31.742	4.359	0.306	1.541	0.306	0.959	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	723	-373.171	41.318	5.754	0.287	1.540	0.287	1.450	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	775	-369.268	45.212	6.165	0.320	1.541	0.320	1.492	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.11}\text{Se}_{0.86}\text{Te}_{0.11}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	795	-369.919	44.135	6.039	0.324	1.541	0.324	1.481	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	301	-189.106	1.029	0.037	0.433	1.696	0.433	0.003	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	325	-207.967	1.089	0.047	0.417	1.666	0.417	0.004	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	374	-233.984	0.990	0.054	0.381	1.633	0.381	0.005	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	424	-254.146	0.775	0.050	0.358	1.612	0.358	0.006	[5]

$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	474	-293.171	3.728	0.320	0.344	1.580	0.344	0.044	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	524	-334.146	6.786	0.758	0.333	1.556	0.333	0.119	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	575	-358.211	16.495	2.117	0.352	1.546	0.352	0.346	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	624	-374.472	26.442	3.708	0.372	1.540	0.371	0.623	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	674	-380.325	34.023	4.921	0.359	1.538	0.359	0.924	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	723	-382.927	42.285	6.200	0.353	1.537	0.353	1.269	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	775	-380.976	47.354	6.873	0.376	1.537	0.375	1.416	[5]
$\text{Sn}_{0.87}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	794	-384.228	46.765	6.904	0.384	1.536	0.383	1.429	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	300	-188.455	2.507	0.089	0.468	1.697	0.468	0.006	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	325	-193.008	2.716	0.101	0.440	1.689	0.440	0.007	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	375	-211.220	2.331	0.104	0.399	1.662	0.399	0.010	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	425	-232.683	1.644	0.089	0.377	1.635	0.377	0.010	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	475	-271.057	7.998	0.588	0.375	1.597	0.375	0.074	[5]

$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	526	-317.236	14.559	1.465	0.377	1.565	0.377	0.204	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	576	-339.350	26.199	3.017	0.388	1.554	0.388	0.447	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	624	-349.756	35.720	4.370	0.397	1.549	0.397	0.687	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	675	-352.358	45.429	5.640	0.391	1.548	0.391	0.973	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	724	-353.659	53.909	6.743	0.385	1.547	0.384	1.270	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	775	-359.512	61.786	7.986	0.408	1.545	0.407	1.516	[5]
$\text{Sn}_{0.85}\text{Pb}_{0.15}\text{Se}_{0.82}\text{Te}_{0.15}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	795	-362.764	59.621	7.846	0.405	1.544	0.405	1.540	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	301	-207.070	2.108	0.090	0.408	1.668	0.408	0.007	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	324	-217.288	2.257	0.107	0.384	1.654	0.384	0.009	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	374	-239.011	2.278	0.130	0.342	1.627	0.342	0.014	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	422	-252.453	2.120	0.135	0.323	1.613	0.323	0.018	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	475	-289.458	5.921	0.496	0.322	1.582	0.322	0.073	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	524	-329.012	10.055	1.088	0.339	1.559	0.339	0.168	[5]

$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	574	-344.365	20.081	2.381	0.364	1.551	0.363	0.376	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	624	-352.707	30.031	3.736	0.386	1.548	0.385	0.604	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	674	-360.413	42.879	5.570	0.379	1.545	0.378	0.991	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	725	-364.938	53.288	7.097	0.370	1.543	0.370	1.389	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	775	-363.088	58.992	7.777	0.395	1.544	0.394	1.528	[5]
$\text{Sn}_{0.89}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	794	-364.391	60.317	8.009	0.395	1.543	0.394	1.613	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	301	-201.340	9.373	0.380	0.431	1.676	0.431	0.027	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	325	-214.742	9.582	0.442	0.415	1.657	0.415	0.035	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	374	-242.195	9.783	0.574	0.386	1.624	0.386	0.056	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	425	-260.733	9.105	0.619	0.363	1.606	0.363	0.072	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	473	-286.910	12.130	0.998	0.347	1.584	0.347	0.136	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	524	-318.184	15.074	1.526	0.333	1.564	0.333	0.240	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	573	-345.637	22.806	2.725	0.332	1.551	0.332	0.470	[5]

$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	625	-359.712	31.090	4.023	0.327	1.545	0.327	0.768	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	674	-365.511	40.941	5.470	0.311	1.543	0.310	1.186	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	725	-368.120	50.292	6.815	0.292	1.542	0.291	1.696	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	776	-379.014	55.676	7.998	0.321	1.538	0.320	1.934	[5]
$\text{Sn}_{0.95}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	794	-373.943	56.273	7.869	0.321	1.540	0.320	1.949	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	301	-198.153	8.159	0.320	0.434	1.681	0.434	0.022	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	324	-215.379	8.340	0.387	0.415	1.656	0.415	0.030	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	374	-239.649	8.417	0.483	0.380	1.627	0.380	0.048	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	424	-255.635	8.205	0.536	0.350	1.610	0.350	0.065	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	474	-285.636	11.447	0.934	0.318	1.585	0.318	0.139	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	525	-315.637	15.074	1.502	0.297	1.566	0.297	0.265	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	574	-345.637	22.805	2.724	0.295	1.551	0.295	0.531	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	624	-369.265	30.734	4.191	0.296	1.541	0.295	0.884	[5]

$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	673	-374.426	38.641	5.417	0.285	1.540	0.284	1.282	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	723	-369.392	45.853	6.257	0.276	1.541	0.276	1.637	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	774	-365.636	48.465	6.479	0.308	1.543	0.307	1.630	[5]
$\text{Sn}_{0.97}\text{Pb}_{0.13}\text{Se}_{0.84}\text{Te}_{0.13}\text{Br}_{0.03}$	PolyCrystal	<i>n-type</i>	none	795	-369.484	50.125	6.843	0.309	1.541	0.308	1.763	[5]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	298	85.506	3.289	0.024	0.549	1.978	0.549	0.001	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	323	83.787	2.942	0.021	0.542	1.986	0.542	0.001	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	372	85.637	2.248	0.016	0.515	1.978	0.515	0.001	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	423	90.131	2.216	0.018	0.496	1.960	0.496	0.002	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	473	100.792	0.859	0.009	0.474	1.919	0.474	0.001	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	523	114.096	4.134	0.054	0.464	1.874	0.464	0.006	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	571	123.872	10.715	0.164	0.447	1.844	0.447	0.021	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	621	147.749	12.004	0.262	0.442	1.780	0.442	0.037	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	671	169.863	13.293	0.384	0.429	1.731	0.429	0.060	[6]

$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	722	176.120	19.213	0.596	0.457	1.719	0.456	0.094	[6]
$\text{Sn}_{0.75}\text{Se}_{1.25}\text{Na}_{0.25}\text{Sb}_{0.25}$	PolyCrystal	<i>p-type</i>	none	773	187.663	37.367	1.316	0.480	1.698	0.480	0.212	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	300	66.126	184.176	0.805	0.672	2.066	0.671	0.036	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	323	71.453	182.838	0.933	0.660	2.040	0.658	0.046	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	372	85.637	179.168	1.314	0.641	1.978	0.640	0.076	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	423	102.467	164.583	1.728	0.612	1.913	0.611	0.120	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	472	116.649	150.331	2.046	0.584	1.866	0.583	0.165	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	523	133.480	130.457	2.324	0.566	1.816	0.564	0.215	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	571	151.185	114.220	2.611	0.537	1.772	0.536	0.278	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	621	170.656	93.022	2.709	0.516	1.730	0.515	0.326	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	673	187.487	78.439	2.757	0.501	1.699	0.500	0.371	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	723	194.624	75.100	2.845	0.492	1.687	0.491	0.418	[6]
$\text{Sn}_{0.70}\text{Se}_{1.30}\text{Na}_{0.30}\text{Sb}_{0.30}$	PolyCrystal	<i>p-type</i>	none	771	200.876	72.420	2.922	0.491	1.677	0.490	0.459	[6]

$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	301	87.272	223.527	1.702	0.686	1.971	0.685	0.075	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	324	91.718	217.229	1.827	0.680	1.954	0.678	0.087	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	374	100.618	204.630	2.072	0.659	1.920	0.657	0.118	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	423	122.731	177.480	2.673	0.628	1.847	0.627	0.180	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	473	144.845	156.283	3.279	0.602	1.787	0.601	0.258	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	523	165.197	130.126	3.551	0.561	1.741	0.559	0.331	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	573	189.073	110.252	3.941	0.529	1.696	0.528	0.427	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	623	203.258	83.432	3.447	0.512	1.673	0.511	0.419	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	671	218.321	68.188	3.250	0.495	1.652	0.495	0.440	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	724	226.344	62.863	3.221	0.493	1.642	0.492	0.473	[6]
$\text{Sn}_{0.65}\text{Se}_{1.35}\text{Na}_{0.35}\text{Sb}_{0.35}$	PolyCrystal	<i>p-type</i>	none	771	233.476	58.532	3.191	0.500	1.634	0.499	0.492	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	301	111.062	103.818	1.281	0.588	1.884	0.587	0.066	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	322	118.148	102.811	1.435	0.585	1.861	0.585	0.079	[6]

$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	375	133.218	100.793	1.789	0.577	1.817	0.576	0.116	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	423	149.163	90.178	2.006	0.564	1.776	0.563	0.151	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	472	170.394	80.555	2.339	0.548	1.730	0.547	0.202	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	523	191.629	69.278	2.544	0.523	1.692	0.522	0.255	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	573	211.982	60.649	2.725	0.499	1.661	0.498	0.313	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	623	228.809	51.356	2.689	0.487	1.639	0.486	0.344	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	673	243.875	45.040	2.679	0.473	1.622	0.472	0.381	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	723	252.773	43.022	2.749	0.473	1.613	0.472	0.420	[6]
$\text{Sn}_{0.60}\text{Se}_{1.40}\text{Na}_{0.40}\text{Sb}_{0.40}$	PolyCrystal	<i>p-type</i>	none	771	258.146	41.997	2.799	0.469	1.608	0.469	0.460	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	300	53.563	754.018	2.163	1.074	2.130	1.070	0.060	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	324	57.132	725.425	2.368	1.083	2.111	1.078	0.071	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	373	67.045	671.304	3.018	1.089	2.061	1.083	0.103	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	422	83.439	605.933	4.219	1.060	1.987	1.055	0.168	[6]

$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	470	97.991	547.722	5.259	1.033	1.930	1.028	0.239	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	524	112.504	478.262	6.053	0.970	1.879	0.966	0.327	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	573	127.972	420.050	6.879	0.902	1.832	0.897	0.437	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	621	143.444	371.049	7.635	0.858	1.790	0.854	0.553	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	673	152.414	331.255	7.695	0.832	1.769	0.828	0.623	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	721	159.556	311.919	7.941	0.831	1.753	0.827	0.689	[6]
$\text{Sn}_{0.80}\text{Se}_{0.80}\text{Na}_{0.20}\text{Sb}_{0.20}\text{Te}_{0.40}$	PolyCrystal	<i>p-type</i>	none	773	168.526	293.607	8.339	0.831	1.734	0.827	0.776	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	301	60.967	599.542	2.228	1.017	2.091	1.013	0.066	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	323	66.398	576.062	2.540	1.018	2.064	1.014	0.081	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	373	81.860	534.219	3.580	1.016	1.994	1.012	0.132	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	423	99.176	481.126	4.732	0.990	1.925	0.986	0.202	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	472	114.641	436.213	5.733	0.962	1.872	0.958	0.282	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	523	124.548	382.097	5.927	0.909	1.842	0.905	0.341	[6]

$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	572	140.013	336.165	6.590	0.860	1.799	0.857	0.438	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	623	152.697	301.486	7.030	0.836	1.768	0.833	0.523	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	672	164.458	276.010	7.465	0.806	1.742	0.803	0.622	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	722	176.219	263.836	8.193	0.805	1.719	0.802	0.735	[6]
$\text{Sn}_{0.75}\text{Se}_{0.75}\text{Na}_{0.25}\text{Sb}_{0.25}\text{Te}_{0.50}$	PolyCrystal	<i>p-type</i>	none	772	184.273	251.664	8.546	0.808	1.704	0.805	0.816	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	301	85.041	428.698	3.100	0.866	1.980	0.864	0.108	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	324	92.317	414.425	3.532	0.862	1.951	0.860	0.133	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	373	111.489	382.811	4.758	0.854	1.882	0.851	0.208	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	423	126.028	340.970	5.416	0.830	1.837	0.827	0.276	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	473	143.342	307.313	6.314	0.807	1.791	0.804	0.370	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	522	157.884	266.495	6.643	0.768	1.756	0.766	0.451	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	572	177.050	235.909	7.395	0.729	1.717	0.726	0.581	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	621	191.592	212.481	7.800	0.713	1.692	0.711	0.680	[6]

$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	673	207.044	191.100	8.192	0.702	1.668	0.700	0.786	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	722	209.553	188.132	8.261	0.721	1.664	0.718	0.828	[6]
$\text{Sn}_{0.70}\text{Se}_{0.70}\text{Na}_{0.30}\text{Sb}_{0.30}\text{Te}_{0.60}$	PolyCrystal	<i>p-type</i>	none	772	212.051	185.169	8.326	0.735	1.661	0.733	0.874	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	300	101.708	300.822	3.112	0.798	1.916	0.796	0.117	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	325	108.055	286.545	3.346	0.795	1.894	0.793	0.137	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	374	132.782	262.098	4.621	0.788	1.818	0.786	0.219	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	423	151.025	236.623	5.397	0.768	1.772	0.766	0.298	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	474	172.039	213.197	6.310	0.744	1.727	0.742	0.402	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	522	185.662	187.723	6.471	0.711	1.702	0.710	0.475	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	572	203.902	166.342	6.916	0.676	1.672	0.674	0.586	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	624	213.801	150.075	6.860	0.669	1.658	0.667	0.640	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	672	226.495	141.994	7.284	0.667	1.642	0.666	0.734	[6]
$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	721	224.371	148.237	7.463	0.695	1.645	0.693	0.775	[6]

$\text{Sn}_{0.65}\text{Se}_{0.65}\text{Na}_{0.35}\text{Sb}_{0.35}\text{Te}_{0.70}$	PolyCrystal	<i>p-type</i>	none	773	223.159	157.545	7.846	0.719	1.646	0.717	0.843	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	299	126.715	191.357	3.073	0.686	1.835	0.685	0.134	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	324	134.913	183.221	3.335	0.679	1.813	0.678	0.159	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	374	154.079	170.023	4.036	0.665	1.765	0.664	0.227	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	422	172.328	152.735	4.536	0.652	1.726	0.651	0.294	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	472	187.790	139.539	4.921	0.638	1.698	0.637	0.364	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	523	207.878	123.273	5.327	0.607	1.667	0.606	0.459	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	573	226.121	108.028	5.524	0.583	1.642	0.581	0.543	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	623	232.323	101.996	5.505	0.574	1.635	0.573	0.597	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	673	239.452	96.982	5.561	0.567	1.627	0.566	0.660	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	721	235.482	105.267	5.837	0.586	1.631	0.585	0.718	[6]
$\text{Sn}_{0.60}\text{Se}_{0.60}\text{Na}_{0.40}\text{Sb}_{0.40}\text{Te}_{0.80}$	PolyCrystal	<i>p-type</i>	none	772	227.792	116.623	6.051	0.609	1.640	0.608	0.767	[6]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	299	142.767	57.792	1.178	1.425	1.792	1.424	0.025	[7]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	325	157.834	70.841	1.765	1.329	1.757	1.328	0.043	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	373	172.023	79.416	2.350	1.152	1.727	1.151	0.076	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	422	192.928	68.402	2.546	1.008	1.690	1.008	0.107	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	474	223.061	53.264	2.650	0.896	1.646	0.895	0.140	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	523	251.941	40.533	2.573	0.803	1.614	0.802	0.168	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	575	278.715	32.440	2.520	0.726	1.590	0.726	0.200	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	623	302.139	28.814	2.630	0.668	1.574	0.668	0.245	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	671	316.749	26.564	2.665	0.618	1.565	0.618	0.289	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	724	317.919	26.891	2.718	0.569	1.565	0.569	0.346	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	773	298.110	33.746	2.999	0.520	1.577	0.520	0.445	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	PolyCrystal	<i>p-type</i>	none	793	284.225	43.361	3.503	0.504	1.586	0.503	0.552	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	300	151.579	61.056	1.403	1.399	1.771	1.398	0.030	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	322	162.456	68.264	1.802	1.289	1.746	1.289	0.045	[7]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	374	166.146	93.333	2.576	1.095	1.739	1.095	0.088	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	424	187.048	97.955	3.427	0.935	1.699	0.934	0.155	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	474	216.345	81.615	3.820	0.822	1.655	0.822	0.220	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	523	251.101	63.900	4.029	0.737	1.615	0.736	0.286	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	574	284.174	52.200	4.215	0.676	1.586	0.676	0.358	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	623	311.794	44.966	4.371	0.623	1.568	0.622	0.437	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	674	328.497	42.199	4.554	0.591	1.559	0.590	0.520	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	725	329.670	45.276	4.921	0.551	1.558	0.550	0.647	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	775	309.020	62.096	5.930	0.510	1.570	0.509	0.901	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.98}\text{S}_{0.02}$	PolyCrystal	<i>p-type</i>	none	794	295.557	79.959	6.985	0.501	1.578	0.500	1.107	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	300	151.160	65.867	1.505	1.284	1.772	1.284	0.035	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	325	163.711	73.763	1.977	1.207	1.744	1.206	0.053	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	374	169.924	104.330	3.012	1.051	1.731	1.050	0.107	[7]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	424	190.827	111.357	4.055	0.920	1.693	0.919	0.187	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	472	224.323	92.096	4.634	0.813	1.645	0.813	0.269	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	524	262.012	70.601	4.847	0.725	1.604	0.724	0.350	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	573	298.445	56.667	5.047	0.661	1.576	0.660	0.438	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	624	325.643	48.230	5.115	0.603	1.560	0.602	0.529	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	673	343.609	44.948	5.307	0.569	1.552	0.569	0.627	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	723	339.746	47.509	5.484	0.543	1.553	0.543	0.730	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	774	309.021	62.440	5.963	0.510	1.570	0.509	0.906	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.96}\text{S}_{0.04}$	PolyCrystal	<i>p-type</i>	none	792	275.832	83.395	6.345	0.505	1.593	0.504	0.995	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	300	152.420	40.437	0.939	1.249	1.769	1.249	0.023	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	323	170.010	46.444	1.342	1.190	1.731	1.190	0.036	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	374	177.059	62.921	1.973	1.059	1.717	1.058	0.070	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	423	196.705	69.605	2.693	0.938	1.683	0.938	0.121	[7]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	473	226.001	62.199	3.177	0.838	1.643	0.837	0.179	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	523	259.915	51.186	3.458	0.752	1.606	0.752	0.241	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	573	292.990	41.890	3.596	0.676	1.580	0.676	0.305	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	623	323.965	37.062	3.890	0.615	1.561	0.615	0.394	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	673	340.671	34.811	4.040	0.569	1.553	0.569	0.477	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	723	340.167	38.059	4.404	0.539	1.553	0.538	0.591	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	772	316.999	51.615	5.187	0.511	1.565	0.511	0.783	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.94}\text{S}_{0.06}$	PolyCrystal	<i>p-type</i>	none	793	288.004	68.791	5.706	0.502	1.584	0.501	0.901	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	298	164.175	29.441	0.794	1.100	1.743	1.100	0.021	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	323	178.403	35.103	1.117	1.033	1.715	1.033	0.035	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	372	190.914	51.581	1.880	0.909	1.693	0.909	0.077	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	421	212.657	60.154	2.720	0.807	1.660	0.807	0.142	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	472	246.569	57.217	3.479	0.726	1.619	0.726	0.226	[7]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	523	282.581	47.405	3.785	0.659	1.588	0.659	0.300	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	572	317.754	39.313	3.969	0.612	1.565	0.612	0.371	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	621	346.634	34.313	4.123	0.578	1.550	0.578	0.443	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	673	362.077	32.062	4.203	0.549	1.544	0.549	0.515	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	722	360.315	35.482	4.606	0.531	1.545	0.531	0.627	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	772	336.726	48.351	5.482	0.516	1.555	0.515	0.821	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.92}\text{S}_{0.08}$	PolyCrystal	<i>p-type</i>	none	794	320.741	65.010	6.688	0.507	1.563	0.506	1.047	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	301	157.035	64.149	1.582	1.143	1.758	1.142	0.042	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	323	170.850	72.560	2.118	1.068	1.729	1.067	0.064	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	373	179.160	101.237	3.250	0.934	1.713	0.933	0.130	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	423	198.383	104.313	4.105	0.822	1.681	0.822	0.211	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	473	225.581	85.052	4.328	0.739	1.643	0.738	0.277	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	523	259.076	65.103	4.370	0.668	1.607	0.668	0.342	[7]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	573	298.446	51.855	4.619	0.618	1.576	0.618	0.428	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	623	336.977	44.278	5.028	0.583	1.555	0.583	0.537	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	673	366.273	40.997	5.500	0.562	1.543	0.561	0.660	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	723	375.004	43.901	6.174	0.533	1.539	0.532	0.838	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	773	346.378	57.629	6.914	0.511	1.550	0.511	1.046	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.90}\text{S}_{0.10}$	PolyCrystal	<i>p-type</i>	none	793	322.841	71.025	7.403	0.502	1.562	0.501	1.168	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	301	170.466	38.548	1.120	0.940	1.730	0.940	0.036	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	322	187.639	44.382	1.563	0.896	1.698	0.895	0.056	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	373	196.369	63.092	2.433	0.806	1.684	0.805	0.113	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	422	218.531	67.200	3.209	0.726	1.652	0.726	0.187	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	473	251.185	55.670	3.512	0.665	1.615	0.665	0.250	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	524	288.875	42.938	3.583	0.617	1.583	0.616	0.304	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	572	328.248	33.814	3.643	0.577	1.559	0.577	0.362	[7]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	622	364.261	29.502	3.915	0.546	1.543	0.546	0.445	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	673	389.359	27.423	4.157	0.522	1.535	0.522	0.536	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	724	391.372	29.811	4.566	0.501	1.534	0.500	0.660	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	773	361.909	39.932	5.230	0.487	1.544	0.486	0.830	[7]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{0.80}\text{S}_{0.20}$	PolyCrystal	<i>p-type</i>	none	793	332.494	52.639	5.819	0.481	1.557	0.480	0.960	[7]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	303	537.719	1.496	0.432	0.465	1.510	0.465	0.028	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	323	543.170	1.390	0.410	0.449	1.509	0.449	0.030	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	373	552.401	1.143	0.349	0.408	1.509	0.408	0.032	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	423	563.958	0.912	0.290	0.371	1.508	0.371	0.033	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	473	582.504	0.773	0.262	0.336	1.507	0.336	0.037	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	523	585.983	0.742	0.255	0.306	1.506	0.306	0.044	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	573	582.616	0.843	0.286	0.280	1.507	0.280	0.058	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	out-of-plane	623	570.905	1.193	0.389	0.256	1.507	0.256	0.095	[8]

Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	out-of-plane	673	544.630	1.949	0.578	0.241	1.509	0.241	0.162	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	out-of-plane	723	514.851	3.333	0.884	0.233	1.512	0.233	0.275	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	out-of-plane	773	444.905	6.667	1.320	0.225	1.522	0.225	0.453	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	out-of-plane	823	386.410	13.928	2.080	0.238	1.536	0.238	0.719	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	out-of-plane	873	387.000	14.124	2.115	0.233	1.536	0.233	0.791	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	out-of-plane	923	387.990	13.986	2.105	0.231	1.535	0.231	0.840	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	out-of-plane	973	386.000	12.987	1.935	0.231	1.536	0.230	0.817	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	303	508.133	10.373	2.678	0.700	1.513	0.700	0.116	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	323	512.857	10.000	2.630	0.681	1.512	0.681	0.125	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	373	524.042	8.264	2.270	0.631	1.511	0.631	0.134	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	423	536.575	6.410	1.846	0.578	1.510	0.578	0.135	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	473	551.111	5.476	1.663	0.526	1.509	0.526	0.150	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	523	563.306	4.955	1.572	0.476	1.508	0.476	0.173	[8]

Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	573	568.818	5.108	1.653	0.430	1.507	0.430	0.220	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	623	563.303	6.494	2.060	0.392	1.508	0.392	0.327	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	673	542.417	10.000	2.942	0.361	1.509	0.361	0.549	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	723	501.817	16.687	4.202	0.339	1.513	0.338	0.897	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	773	437.158	33.616	6.424	0.326	1.523	0.325	1.524	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	823	344.098	84.746	10.034	0.350	1.551	0.349	2.360	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	873	340.007	85.470	9.881	0.350	1.553	0.348	2.468	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	923	341.042	84.746	9.857	0.348	1.553	0.346	2.617	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	973	338.990	74.074	8.512	0.342	1.554	0.340	2.425	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	303	515.609	12.416	3.301	0.676	1.512	0.676	0.148	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	323	521.091	11.301	3.069	0.652	1.511	0.652	0.152	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	373	536.470	9.091	2.616	0.592	1.510	0.592	0.165	[8]
Sn _{1.00} Se _{1.00}	SingleCrystal	<i>p-type</i>	in-plane	423	551.897	7.353	2.240	0.534	1.509	0.534	0.177	[8]

$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	473	564.442	6.031	1.921	0.479	1.508	0.479	0.190	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	523	571.175	5.306	1.731	0.429	1.507	0.429	0.211	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	573	569.169	5.309	1.720	0.385	1.507	0.385	0.256	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	623	555.492	6.114	1.887	0.349	1.508	0.349	0.337	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	673	527.216	8.411	2.338	0.322	1.511	0.322	0.489	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	723	481.411	13.908	3.223	0.295	1.516	0.294	0.791	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	773	415.149	25.641	4.419	0.281	1.528	0.281	1.214	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	823	325.500	71.342	7.559	0.309	1.560	0.308	2.013	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	873	324.990	72.464	7.654	0.307	1.561	0.306	2.176	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	923	323.990	71.942	7.552	0.305	1.561	0.304	2.285	[8]
$\text{Sn}_{1.00}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	973	322.010	65.359	6.777	0.299	1.562	0.298	2.206	[8]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	301	-235.635	230.374	12.791	0.791	1.631	0.790	0.486	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	322	-245.323	212.676	12.800	0.749	1.621	0.748	0.551	[9]

$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	372	-264.208	175.459	12.248	0.658	1.603	0.657	0.692	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	422	-281.567	140.956	11.175	0.579	1.588	0.578	0.816	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	472	-308.066	116.868	11.091	0.520	1.570	0.519	1.007	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	524	-329.486	92.323	10.023	0.478	1.558	0.477	1.099	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	574	-363.596	76.838	10.158	0.443	1.544	0.443	1.316	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	623	-393.142	61.356	9.483	0.421	1.534	0.421	1.402	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	675	-425.223	50.395	9.112	0.390	1.526	0.390	1.575	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	723	-461.365	38.987	8.299	0.350	1.519	0.350	1.713	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	774	-480.758	31.198	7.211	0.302	1.516	0.302	1.848	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	794	-478.767	30.709	7.039	0.310	1.516	0.310	1.804	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	301	-229.544	196.869	10.373	0.745	1.638	0.744	0.419	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	323	-242.787	179.622	10.588	0.705	1.623	0.704	0.485	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	373	-268.776	144.215	10.418	0.617	1.599	0.616	0.629	[9]

$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	424	-288.169	116.051	9.637	0.548	1.583	0.547	0.746	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	473	-316.187	96.490	9.647	0.489	1.566	0.488	0.932	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	521	-347.251	76.932	9.277	0.447	1.550	0.446	1.082	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	574	-374.768	64.615	9.075	0.409	1.540	0.408	1.274	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	622	-404.309	51.395	8.401	0.371	1.531	0.371	1.408	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	674	-437.916	41.342	7.928	0.338	1.523	0.337	1.581	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	723	-471.011	31.741	7.042	0.303	1.517	0.303	1.680	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	774	-477.712	30.293	6.913	0.262	1.516	0.262	2.039	[9]
$\text{Sn}_{0.98}\text{Pb}_{0.02}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	792	-474.703	32.974	7.430	0.331	1.517	0.330	1.779	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	300	-210.761	231.732	10.294	0.693	1.663	0.692	0.446	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	323	-225.528	209.505	10.656	0.651	1.643	0.649	0.529	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	373	-248.472	169.118	10.441	0.565	1.617	0.564	0.689	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	422	-268.877	136.879	9.896	0.502	1.598	0.501	0.833	[9]

$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	473	-297.407	112.791	9.976	0.453	1.577	0.452	1.042	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	525	-317.816	90.060	9.097	0.420	1.565	0.419	1.137	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	569	-345.317	76.389	9.109	0.389	1.551	0.388	1.334	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	622	-371.821	62.262	8.608	0.358	1.541	0.357	1.498	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	674	-409.997	48.585	8.167	0.329	1.529	0.329	1.672	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	725	-451.724	34.461	7.032	0.303	1.520	0.303	1.681	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	776	-452.335	33.917	6.940	0.283	1.520	0.283	1.899	[9]
$\text{Sn}_{0.96}\text{Pb}_{0.04}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	794	-452.373	35.237	7.211	0.383	1.520	0.383	1.496	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	299	-201.622	286.067	11.629	0.687	1.676	0.685	0.507	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	323	-214.867	257.501	11.888	0.649	1.657	0.648	0.591	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	374	-239.337	206.246	11.814	0.575	1.627	0.574	0.769	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	423	-259.741	159.520	10.762	0.508	1.607	0.507	0.897	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	473	-286.238	131.355	10.762	0.454	1.585	0.453	1.119	[9]

$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	523	-314.258	105.005	10.370	0.413	1.567	0.413	1.311	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	574	-337.204	89.511	10.178	0.389	1.555	0.388	1.502	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	622	-364.207	74.935	9.940	0.361	1.543	0.361	1.712	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	673	-393.243	59.911	9.265	0.347	1.534	0.346	1.798	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	723	-430.401	41.249	7.641	0.304	1.524	0.304	1.814	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	772	-438.116	42.969	8.248	0.285	1.523	0.284	2.238	[9]
$\text{Sn}_{0.94}\text{Pb}_{0.06}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	792	-429.527	47.005	8.672	0.378	1.525	0.377	1.818	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	301	-204.163	247.129	10.301	0.665	1.672	0.664	0.465	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	326	-220.457	227.164	11.041	0.636	1.649	0.634	0.566	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	373	-252.026	184.511	11.720	0.566	1.614	0.565	0.773	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	425	-271.928	149.106	11.026	0.506	1.596	0.505	0.925	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	477	-294.876	123.205	10.713	0.459	1.579	0.458	1.112	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	522	-323.394	98.663	10.319	0.432	1.562	0.431	1.247	[9]

$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	573	-349.386	82.728	10.099	0.410	1.549	0.409	1.412	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	624	-379.439	70.863	10.203	0.389	1.538	0.388	1.638	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	671	-405.423	59.000	9.698	0.357	1.530	0.356	1.826	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	723	-429.387	46.234	8.524	0.311	1.525	0.310	1.985	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	774	-448.272	42.520	8.544	0.372	1.521	0.371	1.780	[9]
$\text{Sn}_{0.92}\text{Pb}_{0.08}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	794	-446.788	40.670	8.119	0.317	1.521	0.317	2.032	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	299	-200.606	262.974	10.583	0.627	1.677	0.626	0.504	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	321	-217.403	241.202	11.400	0.598	1.653	0.597	0.612	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	372	-248.978	199.003	12.336	0.547	1.617	0.546	0.839	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	422	-269.385	159.520	11.576	0.502	1.598	0.500	0.975	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	473	-300.959	130.449	11.816	0.461	1.575	0.460	1.212	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	522	-335.069	107.722	12.094	0.422	1.556	0.421	1.496	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	572	-358.013	94.045	12.054	0.387	1.546	0.387	1.779	[9]

$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	621	-380.448	80.826	11.699	0.353	1.538	0.352	2.060	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	674	-418.119	64.889	11.344	0.312	1.527	0.311	2.452	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	722	-457.809	48.947	10.259	0.272	1.519	0.272	2.721	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	771	-453.342	44.777	9.203	0.339	1.520	0.339	2.091	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	794	-454.910	45.200	9.354	0.342	1.520	0.341	2.171	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	299	-177.764	279.273	8.825	0.631	1.716	0.629	0.419	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	323	-195.072	257.048	9.781	0.600	1.686	0.598	0.527	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	373	-225.629	211.224	10.753	0.541	1.643	0.540	0.741	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	424	-253.651	171.291	11.021	0.485	1.612	0.484	0.962	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	474	-285.734	133.619	10.909	0.441	1.585	0.440	1.174	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	521	-316.286	107.720	10.776	0.405	1.565	0.404	1.388	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	575	-343.806	90.426	10.689	0.373	1.552	0.372	1.649	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	624	-376.392	76.293	10.809	0.345	1.539	0.345	1.953	[9]

$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	674	-402.890	63.529	10.312	0.317	1.531	0.316	2.194	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	723	-416.696	57.098	9.914	0.286	1.528	0.285	2.510	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	774	-433.550	52.481	9.865	0.344	1.524	0.344	2.216	[9]
$\text{Sn}_{0.88}\text{Pb}_{0.12}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	793	-447.802	48.367	9.699	0.349	1.521	0.349	2.202	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	303	-186.928	425.726	14.876	1.482	1.700	1.480	0.304	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	323	-201.440	392.116	15.911	1.389	1.676	1.387	0.370	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	373	-219.113	321.162	15.419	1.224	1.651	1.222	0.470	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	424	-235.757	251.452	13.976	1.082	1.631	1.081	0.548	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	473	-256.531	200.415	13.189	0.929	1.610	0.927	0.672	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	526	-276.277	150.622	11.497	0.800	1.592	0.799	0.756	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	573	-299.114	117.012	10.469	0.731	1.576	0.730	0.820	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	623	-321.957	88.382	9.161	0.679	1.562	0.678	0.841	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	675	-363.407	64.730	8.549	0.635	1.544	0.634	0.909	[9]

$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	726	-400.723	44.813	7.196	0.611	1.532	0.611	0.855	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	732	-407.970	42.324	7.044	0.591	1.530	0.591	0.873	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	744	-419.365	34.855	6.130	0.575	1.527	0.574	0.794	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	756	-426.623	34.855	6.344	0.543	1.525	0.542	0.883	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	776	-428.732	31.120	5.720	0.842	1.525	0.842	0.527	[9]
$\text{Sn}_{0.90}\text{Pb}_{0.10}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	in-plane	799	-430.847	27.386	5.084	0.782	1.524	0.781	0.519	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Cl}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	300	-268.136	174.089	12.516	0.771	1.599	0.770	0.487	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Cl}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	323	-272.544	158.893	11.803	0.751	1.595	0.750	0.507	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Cl}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	373	-288.287	128.492	10.679	0.654	1.583	0.653	0.609	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Cl}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	424	-308.438	102.339	9.736	0.569	1.570	0.568	0.725	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Cl}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	472	-328.589	82.861	8.947	0.512	1.559	0.511	0.826	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Cl}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	521	-357.557	68.236	8.724	0.465	1.546	0.465	0.977	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Cl}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	574	-379.597	53.612	7.725	0.428	1.538	0.428	1.035	[9]

Sn _{1.00} Se _{0.995} Cl _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	621	-406.675	44.447	7.351	0.393	1.530	0.392	1.162	[9]
Sn _{1.00} Se _{0.995} Cl _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	673	-445.088	37.717	7.472	0.367	1.522	0.366	1.370	[9]
Sn _{1.00} Se _{0.995} Cl _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	721	-461.461	30.980	6.597	0.325	1.519	0.325	1.464	[9]
Sn _{1.00} Se _{0.995} Cl _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	772	-480.982	25.458	5.889	0.291	1.516	0.291	1.561	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	299	-258.060	180.765	12.038	0.821	1.608	0.820	0.439	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	323	-261.839	167.993	11.518	0.764	1.605	0.763	0.487	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	372	-273.804	139.412	10.452	0.663	1.594	0.662	0.586	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	422	-287.028	116.295	9.581	0.590	1.584	0.590	0.684	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	473	-309.698	93.175	8.937	0.530	1.569	0.530	0.797	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	522	-332.997	77.337	8.576	0.490	1.557	0.490	0.914	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	572	-360.705	62.715	8.160	0.442	1.545	0.442	1.056	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	621	-390.932	51.731	7.906	0.404	1.534	0.403	1.216	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	674	-412.972	41.357	7.053	0.367	1.528	0.366	1.296	[9]

Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	723	-437.531	34.621	6.628	0.333	1.523	0.332	1.439	[9]
Sn _{1.00} Se _{0.994} Cl _{0.006}	SingleCrystal	<i>n-type</i>	out-of-plane	772	-435.642	27.884	5.292	0.283	1.523	0.283	1.442	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	299	-249.244	200.788	12.474	0.852	1.617	0.851	0.438	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	322	-256.171	183.066	12.013	0.799	1.610	0.798	0.484	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	373	-275.063	151.127	11.434	0.680	1.593	0.679	0.626	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	423	-288.287	123.315	10.249	0.600	1.583	0.599	0.723	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	474	-313.476	100.753	9.901	0.532	1.567	0.531	0.882	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	524	-338.035	81.943	9.363	0.485	1.554	0.485	1.010	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	573	-366.373	68.007	9.129	0.445	1.542	0.445	1.175	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	623	-392.821	55.570	8.575	0.411	1.534	0.411	1.298	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	671	-419.270	45.385	7.978	0.379	1.527	0.379	1.413	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	723	-444.458	38.198	7.546	0.353	1.522	0.353	1.546	[9]
Sn _{1.00} Se _{0.993} Cl _{0.007}	SingleCrystal	<i>n-type</i>	out-of-plane	772	-445.718	32.511	6.459	0.305	1.521	0.305	1.635	[9]

Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	300	-243.577	215.344	12.776	0.908	1.622	0.906	0.423	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	323	-242.947	197.691	11.668	0.839	1.623	0.838	0.449	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	373	-251.763	162.004	10.269	0.716	1.614	0.715	0.535	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	424	-266.877	133.441	9.504	0.612	1.600	0.611	0.658	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	472	-290.176	106.005	8.926	0.549	1.582	0.548	0.767	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	523	-314.736	86.067	8.526	0.498	1.566	0.497	0.895	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	572	-341.814	70.632	8.252	0.455	1.553	0.454	1.037	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	623	-368.262	56.695	7.689	0.416	1.542	0.416	1.152	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	673	-395.970	45.384	7.116	0.384	1.533	0.383	1.247	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	723	-427.456	35.574	6.500	0.345	1.525	0.345	1.362	[9]
Sn _{1.00} Se _{0.992} Cl _{0.008}	SingleCrystal	<i>n-type</i>	out-of-plane	772	-440.680	31.386	6.095	0.316	1.522	0.316	1.489	[9]
Sn _{1.00} Se _{0.991} Cl _{0.009}	SingleCrystal	<i>n-type</i>	out-of-plane	300	-237.909	227.721	12.889	0.788	1.629	0.787	0.490	[9]
Sn _{1.00} Se _{0.991} Cl _{0.009}	SingleCrystal	<i>n-type</i>	out-of-plane	323	-245.466	210.815	12.702	0.740	1.621	0.739	0.554	[9]

$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	373	-265.617	175.131	12.356	0.655	1.601	0.654	0.702	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	422	-285.139	145.441	11.825	0.575	1.586	0.574	0.868	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	475	-308.438	119.130	11.333	0.512	1.570	0.511	1.052	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	523	-329.219	93.569	10.141	0.472	1.559	0.471	1.125	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	573	-358.186	77.006	9.880	0.436	1.546	0.435	1.298	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	624	-390.302	62.319	9.493	0.418	1.535	0.417	1.418	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	672	-427.456	52.507	9.594	0.398	1.525	0.397	1.621	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	722	-463.980	42.696	9.191	0.361	1.518	0.360	1.841	[9]
$\text{Sn}_{1.00}\text{Se}_{0.991}\text{Cl}_{0.009}$	SingleCrystal	<i>n-type</i>	out-of-plane	771	-480.982	32.883	7.607	0.297	1.516	0.297	1.973	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	300	-227.834	231.470	12.015	0.818	1.640	0.817	0.441	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	323	-235.390	213.817	11.847	0.770	1.631	0.769	0.498	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	375	-258.060	179.254	11.937	0.679	1.608	0.677	0.660	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	425	-278.212	141.691	10.967	0.601	1.591	0.600	0.775	[9]

$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	474	-305.919	116.126	10.868	0.544	1.572	0.543	0.946	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	522	-333.627	92.442	10.289	0.498	1.556	0.497	1.079	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	573	-360.705	76.631	9.970	0.458	1.545	0.457	1.248	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	623	-387.783	61.195	9.202	0.421	1.535	0.420	1.363	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	674	-424.937	49.884	9.008	0.381	1.526	0.380	1.595	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	723	-460.202	40.076	8.487	0.350	1.519	0.349	1.754	[9]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Cl}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	773	-475.315	33.261	7.515	0.310	1.517	0.309	1.875	[9]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Br}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	297	-230.220	150.391	7.971	0.782	1.637	0.782	0.303	[10]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Br}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	322	-243.407	140.052	8.298	0.725	1.623	0.724	0.368	[10]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Br}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	370	-269.780	120.802	8.792	0.644	1.598	0.643	0.505	[10]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Br}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	422	-295.604	104.051	9.092	0.582	1.578	0.581	0.660	[10]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Br}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	472	-321.978	87.302	9.051	0.534	1.562	0.533	0.800	[10]
$\text{Sn}_{1.00}\text{Se}_{0.995}\text{Br}_{0.005}$	SingleCrystal	<i>n-type</i>	out-of-plane	522	-346.703	73.767	8.867	0.498	1.550	0.498	0.929	[10]

Sn _{1.00} Se _{0.995} Br _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	572	-371.978	60.944	8.433	0.445	1.540	0.444	1.086	[10]
Sn _{1.00} Se _{0.995} Br _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	623	-395.055	50.980	7.956	0.391	1.533	0.390	1.269	[10]
Sn _{1.00} Se _{0.995} Br _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	671	-423.077	42.803	7.661	0.349	1.526	0.349	1.473	[10]
Sn _{1.00} Se _{0.995} Br _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	722	-445.604	36.767	7.301	0.294	1.521	0.294	1.790	[10]
Sn _{1.00} Se _{0.995} Br _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	749	-456.593	35.358	7.371	0.270	1.520	0.269	2.047	[10]
Sn _{1.00} Se _{0.995} Br _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	770	-468.132	33.947	7.439	0.261	1.518	0.261	2.194	[10]
Sn _{1.00} Se _{0.995} Br _{0.005}	SingleCrystal	<i>n-type</i>	out-of-plane	791	-476.923	37.174	8.455	0.344	1.516	0.344	1.943	[10]
Sn _{1.00} Se _{0.99} Br _{0.01}	SingleCrystal	<i>n-type</i>	out-of-plane	298	-227.473	168.249	8.706	0.925	1.641	0.925	0.281	[10]
Sn _{1.00} Se _{0.99} Br _{0.01}	SingleCrystal	<i>n-type</i>	out-of-plane	322	-239.560	156.123	8.960	0.867	1.627	0.866	0.333	[10]
Sn _{1.00} Se _{0.99} Br _{0.01}	SingleCrystal	<i>n-type</i>	out-of-plane	371	-264.286	134.373	9.386	0.753	1.602	0.752	0.463	[10]
Sn _{1.00} Se _{0.99} Br _{0.01}	SingleCrystal	<i>n-type</i>	out-of-plane	422	-288.462	113.338	9.431	0.676	1.583	0.675	0.589	[10]
Sn _{1.00} Se _{0.99} Br _{0.01}	SingleCrystal	<i>n-type</i>	out-of-plane	471	-313.736	94.803	9.331	0.606	1.567	0.605	0.725	[10]
Sn _{1.00} Se _{0.99} Br _{0.01}	SingleCrystal	<i>n-type</i>	out-of-plane	522	-338.462	76.980	8.819	0.568	1.554	0.568	0.811	[10]

$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Br}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	572	-364.286	63.445	8.419	0.498	1.543	0.498	0.967	[10]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Br}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	621	-387.363	50.982	7.650	0.435	1.535	0.434	1.093	[10]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Br}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	673	-411.538	41.374	7.007	0.396	1.529	0.395	1.191	[10]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Br}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	723	-436.813	36.052	6.879	0.317	1.523	0.317	1.567	[10]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Br}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	748	-447.802	34.640	6.946	0.272	1.521	0.272	1.910	[10]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Br}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	772	-457.143	34.661	7.243	0.217	1.519	0.217	2.574	[10]
$\text{Sn}_{1.00}\text{Se}_{0.99}\text{Br}_{0.01}$	SingleCrystal	<i>n-type</i>	out-of-plane	794	-467.582	36.102	7.893	0.393	1.518	0.393	1.593	[10]
$\text{Sn}_{1.00}\text{Se}_{0.985}\text{Br}_{0.015}$	SingleCrystal	<i>n-type</i>	out-of-plane	298	-206.044	178.249	7.567	0.895	1.669	0.894	0.252	[10]
$\text{Sn}_{1.00}\text{Se}_{0.985}\text{Br}_{0.015}$	SingleCrystal	<i>n-type</i>	out-of-plane	322	-220.330	162.552	7.891	0.817	1.650	0.816	0.312	[10]
$\text{Sn}_{1.00}\text{Se}_{0.985}\text{Br}_{0.015}$	SingleCrystal	<i>n-type</i>	out-of-plane	372	-250.000	138.659	8.666	0.704	1.616	0.703	0.458	[10]
$\text{Sn}_{1.00}\text{Se}_{0.985}\text{Br}_{0.015}$	SingleCrystal	<i>n-type</i>	out-of-plane	422	-280.220	116.195	9.124	0.602	1.589	0.602	0.639	[10]
$\text{Sn}_{1.00}\text{Se}_{0.985}\text{Br}_{0.015}$	SingleCrystal	<i>n-type</i>	out-of-plane	473	-309.341	95.159	9.106	0.554	1.569	0.553	0.778	[10]
$\text{Sn}_{1.00}\text{Se}_{0.985}\text{Br}_{0.015}$	SingleCrystal	<i>n-type</i>	out-of-plane	524	-340.110	78.766	9.111	0.535	1.553	0.535	0.892	[10]

Sn _{1.00} Se _{0.985} Br _{0.015}	SingleCrystal	<i>n-type</i>	out-of-plane	572	-369.780	63.088	8.626	0.500	1.541	0.499	0.987	[10]
Sn _{1.00} Se _{0.985} Br _{0.015}	SingleCrystal	<i>n-type</i>	out-of-plane	623	-403.846	51.337	8.373	0.447	1.531	0.447	1.167	[10]
Sn _{1.00} Se _{0.985} Br _{0.015}	SingleCrystal	<i>n-type</i>	out-of-plane	673	-434.615	42.446	8.018	0.380	1.524	0.379	1.422	[10]
Sn _{1.00} Se _{0.985} Br _{0.015}	SingleCrystal	<i>n-type</i>	out-of-plane	722	-468.132	35.695	7.823	0.304	1.518	0.304	1.858	[10]
Sn _{1.00} Se _{0.985} Br _{0.015}	SingleCrystal	<i>n-type</i>	out-of-plane	748	-484.066	32.500	7.616	0.272	1.515	0.272	2.092	[10]
Sn _{1.00} Se _{0.985} Br _{0.015}	SingleCrystal	<i>n-type</i>	out-of-plane	774	-500.549	32.875	8.237	0.245	1.513	0.245	2.598	[10]
Sn _{1.00} Se _{0.985} Br _{0.015}	SingleCrystal	<i>n-type</i>	out-of-plane	795	-510.500	36.104	9.409	0.414	1.512	0.414	1.808	[10]
Sn _{1.00} Se _{0.98} Br _{0.02}	SingleCrystal	<i>n-type</i>	out-of-plane	298	-203.297	226.820	9.374	0.798	1.673	0.797	0.351	[10]
Sn _{1.00} Se _{0.98} Br _{0.02}	SingleCrystal	<i>n-type</i>	out-of-plane	322	-215.385	209.337	9.711	0.722	1.656	0.721	0.434	[10]
Sn _{1.00} Se _{0.98} Br _{0.02}	SingleCrystal	<i>n-type</i>	out-of-plane	372	-239.560	177.945	10.212	0.612	1.627	0.611	0.620	[10]
Sn _{1.00} Se _{0.98} Br _{0.02}	SingleCrystal	<i>n-type</i>	out-of-plane	425	-262.637	147.980	10.207	0.554	1.604	0.553	0.784	[10]
Sn _{1.00} Se _{0.98} Br _{0.02}	SingleCrystal	<i>n-type</i>	out-of-plane	472	-288.462	123.016	10.236	0.486	1.583	0.485	0.994	[10]
Sn _{1.00} Se _{0.98} Br _{0.02}	SingleCrystal	<i>n-type</i>	out-of-plane	523	-314.835	100.194	9.931	0.498	1.566	0.498	1.042	[10]

$\text{Sn}_{1.00}\text{Se}_{0.98}\text{Br}_{0.02}$	SingleCrystal	<i>n-type</i>	out-of-plane	571	-344.505	79.515	9.437	0.514	1.551	0.514	1.048	[10]
$\text{Sn}_{1.00}\text{Se}_{0.98}\text{Br}_{0.02}$	SingleCrystal	<i>n-type</i>	out-of-plane	621	-371.429	62.409	8.610	0.431	1.541	0.431	1.241	[10]
$\text{Sn}_{1.00}\text{Se}_{0.98}\text{Br}_{0.02}$	SingleCrystal	<i>n-type</i>	out-of-plane	671	-403.846	49.588	8.087	0.363	1.531	0.362	1.497	[10]
$\text{Sn}_{1.00}\text{Se}_{0.98}\text{Br}_{0.02}$	SingleCrystal	<i>n-type</i>	out-of-plane	724	-437.363	39.982	7.648	0.283	1.523	0.283	1.954	[10]
$\text{Sn}_{1.00}\text{Se}_{0.98}\text{Br}_{0.02}$	SingleCrystal	<i>n-type</i>	out-of-plane	749	-452.198	36.428	7.449	0.243	1.520	0.242	2.298	[10]
$\text{Sn}_{1.00}\text{Se}_{0.98}\text{Br}_{0.02}$	SingleCrystal	<i>n-type</i>	out-of-plane	773	-468.681	33.947	7.457	0.202	1.518	0.202	2.848	[10]
$\text{Sn}_{1.00}\text{Se}_{0.98}\text{Br}_{0.02}$	SingleCrystal	<i>n-type</i>	out-of-plane	791	-478.700	35.387	8.109	0.421	1.516	0.421	1.522	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	298	-196.154	230.749	8.878	0.880	1.684	0.879	0.300	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	325	-207.143	212.552	9.120	0.825	1.668	0.824	0.359	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	371	-230.769	175.445	9.343	0.735	1.637	0.733	0.472	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	423	-255.495	145.837	9.520	0.646	1.611	0.645	0.623	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	474	-282.967	120.159	9.621	0.594	1.587	0.593	0.768	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	520	-308.242	98.409	9.350	0.567	1.570	0.566	0.857	[10]

$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	573	-334.615	80.945	9.063	0.560	1.556	0.559	0.928	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	623	-362.088	68.124	8.932	0.502	1.544	0.501	1.109	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	672	-390.110	57.446	8.742	0.431	1.535	0.431	1.363	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	722	-417.582	51.052	8.902	0.355	1.527	0.355	1.809	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	748	-430.769	49.284	9.145	0.315	1.524	0.314	2.173	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	775	-445.604	46.803	9.293	0.272	1.521	0.272	2.645	[10]
$\text{Sn}_{1.00}\text{Se}_{0.975}\text{Br}_{0.025}$	SingleCrystal	<i>n-type</i>	out-of-plane	792	-457.143	46.100	9.634	0.382	1.519	0.382	1.997	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	301	-182.967	232.535	7.785	0.880	1.707	0.879	0.267	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	321	-194.505	210.766	7.974	0.810	1.687	0.809	0.316	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	373	-218.132	179.374	8.535	0.721	1.653	0.720	0.442	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	422	-245.604	150.480	9.077	0.642	1.620	0.641	0.597	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	472	-275.275	125.160	9.484	0.582	1.593	0.581	0.770	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	522	-304.396	103.052	9.548	0.544	1.573	0.543	0.917	[10]

$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	570	-336.264	84.159	9.516	0.475	1.555	0.474	1.141	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	622	-370.330	67.767	9.294	0.415	1.541	0.415	1.392	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	674	-404.396	55.302	9.044	0.375	1.531	0.374	1.626	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	724	-437.912	46.411	8.900	0.292	1.523	0.291	2.208	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	750	-457.143	43.214	9.031	0.265	1.519	0.264	2.559	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	777	-476.923	40.374	9.183	0.246	1.516	0.246	2.893	[10]
$\text{Sn}_{1.00}\text{Se}_{0.97}\text{Br}_{0.03}$	SingleCrystal	<i>n-type</i>	out-of-plane	795	-470.879	41.817	9.272	0.353	1.517	0.352	2.089	[10]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	299	175.371	1103.175	33.928	1.779	1.721	1.773	0.570	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	323	183.702	976.190	32.943	1.681	1.705	1.676	0.634	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	373	201.147	751.323	30.399	1.485	1.677	1.480	0.764	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	425	219.634	568.783	27.437	1.311	1.651	1.307	0.890	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	472	244.902	407.407	24.435	1.106	1.621	1.102	1.044	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	520	265.217	285.714	20.097	0.907	1.602	0.905	1.152	[11]

$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	572	295.437	201.058	17.549	0.768	1.578	0.767	1.306	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	621	314.968	145.503	14.435	0.682	1.566	0.681	1.314	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	672	326.154	121.693	12.945	0.622	1.560	0.621	1.399	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	723	329.257	116.402	12.619	0.605	1.559	0.604	1.509	[11]
$\text{Sn}_{0.97}\text{Pb}_{0.03}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	771	307.589	126.984	12.014	0.592	1.571	0.591	1.565	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	299	185.096	1232.899	42.240	1.607	1.703	1.601	0.786	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	322	191.153	1094.058	39.976	1.526	1.692	1.520	0.844	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	372	208.385	825.785	35.859	1.336	1.666	1.331	0.998	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	422	223.891	653.588	32.763	1.195	1.645	1.190	1.157	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	472	243.232	475.120	28.109	1.028	1.623	1.024	1.291	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	523	265.720	338.560	23.905	0.907	1.601	0.904	1.379	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	572	280.311	247.900	19.479	0.769	1.589	0.767	1.449	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	623	301.340	175.771	15.961	0.644	1.574	0.642	1.544	[11]

$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	673	315.387	136.713	13.599	0.603	1.566	0.602	1.517	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	723	319.908	118.467	12.124	0.571	1.563	0.570	1.534	[11]
$\text{Sn}_{0.95}\text{Pb}_{0.05}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	772	309.980	124.169	11.931	0.630	1.569	0.629	1.462	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	300	197.169	1549.068	60.221	1.671	1.683	1.663	1.081	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	323	203.979	1343.230	55.888	1.600	1.672	1.593	1.128	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	373	219.257	1009.100	48.511	1.435	1.651	1.428	1.261	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	422	235.622	726.857	40.353	1.216	1.631	1.211	1.401	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	472	254.905	527.862	34.299	1.050	1.611	1.046	1.541	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	523	271.707	379.043	27.983	0.881	1.596	0.878	1.661	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	573	292.041	201.144	17.155	0.757	1.581	0.756	1.298	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	623	307.262	281.541	26.580	0.649	1.571	0.646	2.553	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	672	319.846	165.223	16.903	0.579	1.563	0.578	1.961	[11]
$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	722	324.785	154.389	16.286	0.545	1.561	0.543	2.157	[11]

$\text{Sn}_{0.93}\text{Pb}_{0.07}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	772	310.196	159.806	15.377	0.656	1.569	0.654	1.809	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	299	205.552	1766.309	74.630	1.779	1.670	1.771	1.254	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	322	212.047	1559.616	70.126	1.713	1.661	1.705	1.318	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	372	225.322	1204.674	61.161	1.550	1.643	1.542	1.468	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	422	239.627	924.712	53.098	1.386	1.627	1.380	1.617	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	473	257.969	665.847	44.311	1.187	1.608	1.182	1.766	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	522	273.410	478.256	35.751	0.960	1.595	0.956	1.945	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	572	290.100	345.402	29.068	0.802	1.582	0.799	2.073	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	622	301.340	260.444	23.650	0.667	1.574	0.664	2.207	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	672	314.907	209.697	20.795	0.618	1.566	0.615	2.263	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	722	319.965	185.749	19.017	0.597	1.563	0.595	2.301	[11]
$\text{Se}_{0.91}\text{Pb}_{0.09}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	772	315.078	190.311	18.893	0.747	1.566	0.745	1.952	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	299	215.251	1019.934	47.257	1.367	1.656	1.362	1.033	[11]

$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	322	220.515	929.274	45.188	1.339	1.649	1.334	1.086	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	372	233.791	724.006	39.573	1.209	1.633	1.205	1.217	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	423	249.355	544.968	33.885	1.040	1.617	1.036	1.378	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	473	263.631	404.701	28.127	0.889	1.603	0.885	1.497	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	523	280.426	287.528	22.611	0.728	1.589	0.725	1.625	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	573	300.453	202.285	18.261	0.601	1.575	0.599	1.741	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	623	318.134	157.525	15.943	0.514	1.564	0.512	1.934	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	672	330.150	135.003	14.715	0.476	1.558	0.475	2.078	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	723	336.902	121.318	13.770	0.468	1.555	0.467	2.128	[11]
$\text{Se}_{0.89}\text{Pb}_{0.11}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	773	325.916	123.029	13.068	0.667	1.560	0.666	1.514	[11]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	300	162.118	1504.298	39.536	1.654	1.747	1.646	0.717	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	323	170.909	1276.640	37.291	1.551	1.729	1.543	0.777	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	373	184.845	1082.259	36.978	1.355	1.703	1.349	1.018	[12]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	423	200.556	855.882	34.426	1.177	1.677	1.170	1.238	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	473	221.635	630.643	30.979	1.030	1.648	1.025	1.422	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	523	239.111	476.303	27.232	0.916	1.627	0.912	1.554	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	573	254.811	364.017	23.635	0.813	1.611	0.810	1.665	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	623	283.044	265.023	21.232	0.721	1.587	0.718	1.834	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	673	318.408	187.187	18.978	0.640	1.564	0.638	1.996	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	723	319.834	160.580	16.426	0.580	1.563	0.578	2.047	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}$	SingleCrystal	<i>p-type</i>	in-plane	773	312.320	145.284	14.172	0.548	1.568	0.546	2.001	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	300	180.515	2722.323	88.709	2.268	1.711	2.254	1.174	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	323	188.530	2332.815	82.917	2.098	1.697	2.085	1.277	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	373	200.955	1779.359	71.855	1.807	1.677	1.796	1.483	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	423	218.143	1280.376	60.928	1.561	1.653	1.552	1.651	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	473	238.571	904.560	51.484	1.314	1.628	1.307	1.853	[12]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	523	265.070	650.915	45.735	1.140	1.602	1.135	2.098	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	573	287.570	482.789	39.925	0.965	1.584	0.961	2.370	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	623	315.000	336.134	33.353	0.841	1.566	0.838	2.470	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	673	337.626	246.085	28.052	0.780	1.554	0.777	2.422	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	723	318.939	235.546	23.960	0.738	1.564	0.735	2.347	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0005}$	SingleCrystal	<i>p-type</i>	in-plane	773	300.253	225.873	20.363	0.699	1.575	0.696	2.253	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	300	182.232	3047.022	101.187	2.075	1.708	2.060	1.463	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	323	186.871	2672.101	93.311	1.977	1.700	1.962	1.525	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	373	195.998	2009.459	77.194	1.720	1.685	1.707	1.674	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	423	214.146	1379.298	63.252	1.443	1.658	1.433	1.855	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	473	229.967	1016.689	53.768	1.223	1.638	1.215	2.079	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	523	256.838	700.092	46.182	1.061	1.609	1.055	2.277	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	573	283.857	478.159	38.527	0.883	1.587	0.879	2.499	[12]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	623	316.366	312.878	31.315	0.746	1.565	0.743	2.614	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	673	346.577	223.512	26.847	0.694	1.550	0.692	2.603	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	723	341.876	187.142	21.873	0.625	1.552	0.622	2.532	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.001}$	SingleCrystal	<i>p-type</i>	in-plane	773	337.174	160.952	18.298	0.605	1.555	0.603	2.337	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	300	176.825	2513.132	78.578	2.151	1.718	2.138	1.096	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	323	182.559	2147.562	71.573	1.999	1.707	1.987	1.156	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	373	196.894	1631.606	63.253	1.770	1.683	1.759	1.333	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	423	219.093	1155.430	55.463	1.509	1.651	1.501	1.554	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	473	232.095	890.405	47.965	1.283	1.635	1.277	1.768	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	523	261.219	602.668	41.123	1.084	1.605	1.078	1.985	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	573	282.393	454.326	36.231	0.926	1.588	0.922	2.242	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	623	316.492	296.476	29.697	0.791	1.565	0.788	2.339	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	673	339.299	221.818	25.536	0.723	1.554	0.720	2.379	[12]

$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	723	325.974	216.542	23.010	0.714	1.560	0.711	2.331	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.0015}$	SingleCrystal	<i>p-type</i>	in-plane	773	312.649	211.512	20.675	0.698	1.568	0.696	2.288	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	300	174.978	1935.401	59.257	1.946	1.721	1.936	0.913	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	323	182.145	1577.921	52.351	1.824	1.708	1.815	0.927	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	373	204.075	1125.852	46.888	1.556	1.672	1.549	1.124	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	423	226.187	818.084	41.854	1.335	1.642	1.329	1.326	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	473	248.370	640.959	39.539	1.172	1.618	1.167	1.596	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	523	269.080	473.635	34.293	0.981	1.598	0.977	1.827	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	573	290.064	372.901	31.375	0.853	1.582	0.850	2.108	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	623	321.669	250.354	25.904	0.717	1.562	0.715	2.251	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	673	350.726	190.981	23.492	0.662	1.549	0.660	2.388	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	723	336.610	189.506	21.472	0.652	1.555	0.649	2.383	[12]
$\text{Sn}_{0.98}\text{Na}_{0.02}\text{Se}_{1.00}\text{Cu}_{0.002}$	SingleCrystal	<i>p-type</i>	in-plane	773	322.494	188.053	19.558	0.651	1.562	0.649	2.322	[12]

$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	298	199.255	1967.753	78.125	1.825	1.679	1.815	1.277	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	324	202.823	1768.782	72.763	1.724	1.674	1.714	1.367	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	373	215.097	1384.563	64.059	1.584	1.657	1.575	1.508	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	423	231.990	1038.079	55.869	1.395	1.635	1.387	1.695	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	473	247.343	770.497	47.138	1.206	1.619	1.200	1.848	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	523	268.858	547.513	39.577	1.030	1.599	1.025	2.009	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	573	289.089	375.986	31.422	0.847	1.583	0.844	2.125	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	623	309.063	276.501	26.411	0.701	1.570	0.698	2.347	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	672	324.160	207.890	21.845	0.606	1.561	0.604	2.422	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	722	314.867	177.015	17.549	0.587	1.566	0.585	2.158	[13]
$\text{Sn}_{0.887}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.008}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	774	294.274	197.599	17.111	0.738	1.579	0.735	1.795	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	300	201.307	2132.419	86.415	1.808	1.676	1.798	1.436	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	323	205.649	1930.017	81.623	1.759	1.670	1.749	1.497	[13]

$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	371	222.544	1487.479	73.669	1.619	1.647	1.610	1.688	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	473	255.815	832.247	54.463	1.277	1.610	1.271	2.018	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	524	275.018	588.679	44.525	1.085	1.593	1.080	2.150	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	574	294.736	413.722	35.940	0.916	1.579	0.912	2.251	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	623	313.684	276.501	27.207	0.740	1.567	0.737	2.291	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	673	330.578	207.890	22.719	0.646	1.558	0.643	2.368	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	722	319.230	194.168	19.787	0.639	1.564	0.637	2.236	[13]
$\text{Sn}_{0.883}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.012}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	773	301.207	214.751	19.483	0.774	1.575	0.771	1.946	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	300	199.767	2005.489	80.033	1.776	1.679	1.766	1.352	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	323	206.676	1813.379	77.458	1.714	1.668	1.704	1.458	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	374	220.744	1432.590	69.807	1.584	1.649	1.575	1.649	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	422	237.639	1079.245	60.947	1.417	1.629	1.410	1.816	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	472	255.560	791.081	51.666	1.255	1.610	1.249	1.944	[13]

$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	523	277.074	564.666	43.349	1.062	1.592	1.058	2.133	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	574	296.534	396.569	34.871	0.896	1.578	0.893	2.232	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	624	315.481	273.070	27.178	0.730	1.566	0.727	2.322	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	673	327.497	214.751	23.033	0.649	1.559	0.647	2.388	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	722	321.542	183.877	19.011	0.626	1.563	0.624	2.191	[13]
$\text{Sn}_{0.879}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.016}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	773	297.099	207.890	18.350	0.754	1.577	0.751	1.882	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	299	199.768	1700.172	67.849	1.704	1.679	1.695	1.190	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	323	207.446	1494.340	64.307	1.622	1.667	1.614	1.279	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	372	223.313	1130.703	56.387	1.456	1.646	1.449	1.441	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	422	242.517	832.247	48.948	1.300	1.624	1.294	1.591	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	473	261.207	602.401	41.101	1.111	1.605	1.106	1.751	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	524	282.721	420.583	33.618	0.935	1.587	0.932	1.884	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	572	301.670	297.084	27.036	0.782	1.574	0.779	1.977	[13]

$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	621	316.767	228.473	22.925	0.675	1.565	0.672	2.112	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	672	330.323	163.293	17.817	0.597	1.558	0.595	2.006	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	724	324.107	156.432	16.433	0.584	1.561	0.582	2.036	[13]
$\text{Sn}_{0.875}\text{Na}_{0.015}\text{Pb}_{0.09}\text{Sr}_{0.020}\text{Se}_{1.000}$	SingleCrystal	<i>p-type</i>	in-plane	773	304.288	170.154	15.755	0.672	1.573	0.670	1.811	[13]

References

- [1] H. Shi, L. Su, S. Bai, B. Qin, Y. Wang, S. Liu, C. Chang and L. D. Zhao, *Energ. Environ. Sci.*, 2023, **16**, 3128-3136.
- [2] T. R. Wei, G. Tan, C. F. Wu, C. Chang, L. D. Zhao, J. F. Li, G. J. Snyder and M. G. Kanatzidis, *Appl. Phys. Lett.*, 2017, **110**, 5.
- [3] Y. P. Wang, B. C. Qin, D. Y. Wang, T. Hong, X. Gao and L. D. Zhao, *Rare. Metals.*, 2021, **40**, 2819-2828.
- [4] B. Qin, Y. Zhang, D. Wang, Q. Zhao, B. Gu, H. Wu, H. Zhang, B. Ye, S. J. Pennycook and L. D. Zhao, *J. Am. Chem. Soc.*, 2020, **142**, 5901-5909.
- [5] L. Su, T. Hong, D. Wang, S. Wang, B. Qin, M. Zhang, X. Gao, C. Chang and L. D. Zhao, *Mater. Today. Phys.*, 2021, **20**, 100452.
- [6] Y. Wang, B. Qin, H. Shi, L. Su, D. Wang and L. D. Zhao, *Acta. Mater.*, 2023, **247**, 118754.
- [7] Q. Zhao, D. Wang, B. Qin, G. Wang, Y. Qiu and L. D. Zhao, *J. Solid. State. Chem.*, 2019, **273**, 85-91.
- [8] I. Svetlizky and J. Fineberg, *Nature*, 2014, **509**, 205-208.
- [9] L. Su, D. Wang, S. Wang, B. Qin, Y. Wang, Y. Qin, Y. Jin, C. Chang and L. D. Zhao, *Science*, 2022, **375**, 1385-1389.
- [10] C. Chang, M. Wu, D. He, Y. Pei, C. F. Wu, X. Wu, H. Yu, F. Zhu, K. Wang, Y. Chen and L. Huang, *Science*, 2018, **360**, 778-783.
- [11] B. Qin, D. Wang, X. Liu, Y. Qin, J. F. Dong, J. Luo, J. W. Li, W. Liu, G. Tan, X. Tang and J. F. Li, *Science*, 2021, **373**, 556-561.
- [12] D. Liu, D. Wang, T. Hong, Z. Wang, Y. Wang, Y. Qin, L. Su, T. Yang, X. Gao, Z. Ge and B. Qin, *Science*, 2023, **380**, 841-846.
- [13] B. Qin, D. Wang, T. Hong, Y. Wang, D. Liu, Z. Wang, X. Gao, Z. H. Ge and L. D. Zhao, *Nat. Commun*, 2023, **14**, 1366.