**Supplementary File 1: NCBI GeneBank accession numbers for the novel *BRCA1* sequence data of the novel variant found in this study (V1736D).**

|  |  |  |
| --- | --- | --- |
| **Patients** | **Accession number** | **Protein ID** |
|  |  |  |
| Control | [KU359058](https://www.ncbi.nlm.nih.gov/nuccore/KU359058) | AMO12815 |
| \*Patient2 | [KU359055](https://www.ncbi.nlm.nih.gov/nuccore/KU359055) | AMO12812 |
| \*Patient22 | [KU359056](https://www.ncbi.nlm.nih.gov/nuccore/KU359056) | AMO12813 |
| \*Patient26 | [KU359057](https://www.ncbi.nlm.nih.gov/nuccore/KU359057) | AMO12814 |
| Patient7 | [KU359059](https://www.ncbi.nlm.nih.gov/nuccore/KU359059) | AMO12816 |
| Patient11 | [KU359060](https://www.ncbi.nlm.nih.gov/nuccore/KU359060) | AMO12817 |
| Patient12 | [KU359061](https://www.ncbi.nlm.nih.gov/nuccore/KU359061) | AMO12818 |
| Patient23 | [KU359062](https://www.ncbi.nlm.nih.gov/nuccore/KU359062) | AMO12819 |
| Patient24 | [KU359063](https://www.ncbi.nlm.nih.gov/nuccore/KU359063) | AMO12820 |
| Patient45 | [KU359064](https://www.ncbi.nlm.nih.gov/nuccore/KU359064) | AMO12821 |

\*novel mutation