Table S3: Patient cohort samples with a secondary finding



Table S3: Patient cohort samples with a secondary finding (continued)



Table S3: Patient cohort samples with a secondary finding (continued)



Table S3: Patient cohort samples with a secondary finding (continued)







**Cancer types:** ATC: Alimentary tract cancer (non-colorectal); BC: Breast cancer; CRC: Colorectal cancer; EC: Endometrial cancer; ET: Endocrine tumor (non-pancreatic); Mel: Melanoma; MCP: Multiple colorectal polyps; OC: Ovarian cancer; PaC: Pancreatic cancer; PrC: Prostate cancer; RCC: Renal cell cancer; O: Other

**Other cancers:** BlC: Bladder cancer; BT: Brain tumor; CC: cervical cancer; DC: duodenum carcinoma; EsC: Esophageal cancer; GC: Gastric cancer; HC: Hepatocellular cancer; KC: Kidney cancer; LC: Lung cancer; Leu: Leukemia; MM: multiple myeloma; nHL: non-Hodgkin lymphoma; PeriC: Peritoneal cancer; Sa: Sarcoma; SC: non-melanoma skin cancer; StC: Stomach cancer; TeC: Testis cancer; TC: Thyroid cancer; ThrC: Throat cancer

\* Patient has a second variation next to the secondary finding with an established relation to at least one of the cancer phenotypes warranting referral

\*\* Patient has multiple secondary findings

Normal font: Gene associated with at least one of the cancer phenotypes that warranted referral; Bold: Gene not assocated with any of the cancer phenotypes that warranted referral; Bold Italics: Gene has a suggested relation to at least one of the cancer phenotypes that warranted referral.

Y: included in guidelines for recommended return; (Y) included in guidelines for recommended return, but not a secondary finding.