Supplementary Material

*Approaches to risk-benefit assessment of seafood consumption: lessons learned from an evidence scan*

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1. **List of search terms for RBA and Seafood**

* RBA “disease burden” OR “risk benefit” OR “risk-benefit” OR “risk/benefit” OR “benefit-risk” OR "disability adjusted life year" OR DALY[tiab] OR "quality adjusted life year" OR QALY[tiab] OR (Risk\* AND Benefit\*)
* Seafood: Seafood OR "Seafood"[Mesh] OR seafoods OR sea-food OR “sea food” OR sea-foods OR fish OR “fish consumption” OR "Fishes"[Mesh] OR fishes OR "Fish Proteins"[Mesh] OR “fish proteins” OR “fish products” OR “fish flour” OR “fatty fish” OR shellfish OR “shellfish proteins” OR “mercury poisoning” OR "Mercury Poisoning"[Mesh] OR methylmercury OR "Sharks"[Mesh] OR sharks OR swordfish OR "Tuna"[Mesh] OR tuna OR "Salmon"[Mesh] OR salmon OR sardines OR "Gadiformes"[Mesh] OR pollock OR "Flounder"[Mesh] OR flounder OR cod OR "Tilapia"[Mesh] OR tilapia OR shrimp OR "Ostreidae"[Mesh] OR oysters OR "Mya"[Mesh] OR "Bivalvia"[Mesh] OR clams OR "Pectinidae"[Mesh] OR scallops OR "Brachyura"[Mesh] OR crab OR "Perciformes"[Mesh] OR mackerel OR “Catfishes"[Mesh] OR catfishes OR "Trout"[Mesh] OR trout OR lobster OR "Decapodiformes"[Mesh] OR squid OR halibut OR “mahi mahi” OR crawfish OR anchov\* OR herring OR rockfish OR marine product\* OR “marlin” OR “orange roughy” OR “tilefish” OR “whales”[Mesh] OR “perches”[Mesh] OR walleye OR “bass”[Mesh] OR “lake trout OR salmonid OR catfish OR sushi OR ceviche OR sashimi OR gravlax OR lox OR “tuna tartare” OR “seafood crudo” OR “fluke crudo” OR fluke OR carpaccio OR “e'la ota” OR poke OR hinava OR “gohu ikan” OR hoe OR esqueixada OR kuai OR kelaguen OR namero OR kilawin OR stroganina OR yusheng OR “koi pla” OR Kokoda OR kuai OR lakerda OR “larb pla” OR “ota ika” OR tiradito OR xató OR umai OR “Salmo salar”[Mesh] OR salmon salar\* OR Atlantic Salmon OR salmonids”[Mesh] OR Salmonids.

1. **List of relevant studies in alphabetical order by reference as identified in the evidence scan including the country and RBA type.**

|  |  |  |
| --- | --- | --- |
| RBA Study Reference | Country | RBA Type |
| Afonso, Bernardo (1) | Portugal | Semiquantitative |
| Alam, Sumaila (2) | Philippines | Semiquantitative |
| Annibaldi, Truzzi (3) | Italy | Semiquantitative |
| Barchiesi, Branciari (4) | Italy | Semiquantitative |
| Barone, Storelli (5) | Italy | Semiquantitative |
| Bernstein, Oken (6) | United States | Qualitative |
| Branciari, Franceschini (7) | Italy | Semiquantitative |
| Bridges, Furin (8) | United States | Semiquantitative |
| Cai, Zhu (9) | China | Quantitative |
| Carvalho, Correia (10) | Portugal | Quantitative |
| Chang, Chiang (11) | Taiwan | Semiquantitative |
| Cressey, Miles (12) | New Zealand | Quantitative |
| De Cock, Forio (13) | Ecuador | Semiquantitative |
| Dellinger, Anguzu (14) | USA | Semiquantitative |
| Fan, Zou (15) | China | Semiquantitative |
| Fang, Liang (16) | China | Semiquantitative |
| Farzad, Kuhn (17) | United States | Semiquantitative |
| Fujimura and Yoshinaga (18) | Japan | Quantitative |
| Girolametti, Annibaldi (19) | Italy | Qualitative |
| Gladyshev, Anishchenko (20) | Russia | Semiquantitative |
| Grgec, Kljakovic-Gaspic (21) | Croatia | Semiquantitative |
| Gui, Wang (22) | China | Semiquantitative |
| Gui, Wang (23) | China | Quantitative |
| Hasselberg, Nostbakken (24) | Ghana | Qualitative |
| Hollander, De Jonge (25) | The Netherlands | Quantitative |
| Irigoyen-Arredondo, Moreno-Sánchez (26) | Mexico | Qualitative |
| Jing, Lin (27) | China | Quantitative |
| Kendler, Thornes (28) | Norway | Qualitative |
| Kosker (29) | Turkey | Semiquantitative |
| Lara, Galván-Magaña (30) | Mexico | Semiquantitative |
| Lazarini, Milani (31) | Brazil | Semiquantitative |
| Lin, Nan (32) | Taiwan | Semiquantitative |
| Lin, Lee (33) | Taiwan | Quantitative |
| Łuczyńska, Nowosad (34) | Poland | Semiquantitative |
| Łuczyńska, Łuczyński (35) | Poland | Semiquantitative |
| Maia, Almeida (36) | Portugal | Semiquantitative |
| Medina-Morales, Corro-Espinosa (37) | Mexico | Semiquantitative |
| Melgar, Núñez (38) | Spain | Semiquantitative |
| Meng, Wang (39) | China | Semiquantitative |
| Mesa, Gil (40) | Spain | Qualitative |
| Milićević, Romanić (41) | Croatia | Semiquantitative |
| Mititelu, Neacșu (42) | Romania | Semiquantitative |
| Noger-Huet, Vagner (43) | France | Semiquantitative |
| Nøstbakken, Rasinger (44) | Norway | Qualitative |
| Okati, Shahriari Moghadam (45) | Iran | Semiquantitative |
| Özden, Erkan (46) | Turkey | Qualitative |
| Öztürk (47) | Turkey | Semiquantitative |
| Peycheva, Panayotova (48) | Bulgaria | Semiquantitative |
| Peycheva, Panayotova (49) | Bulgaria | Semiquantitative |
| Peycheva, Panayotova (50) | Bulgaria | Semiquantitative |
| Plessl, Gilbert (51) | South Africa | Semiquantitative |
| Prato, Biandolino (52) | Italy | Qualitative |
| Harb Rabia, Luzardo (53) | Spain | Semiquantitative |
| Rajkowska-Myśliwiec, Pokorska-Niewiada (54) | Poland | Qualitative |
| Ralston, Kaneko (55) | United States | Semiquantitative |
| Ricketts, Voutchkov (56) | Jamaica | Semiquantitative |
| Roila, Branciari (57) | Italy | Semiquantitative |
| Sabino, Bodin (58) | Seychelles | Semiquantitative |
| Sardenne, Bodin (59) | Seychelles | Semiquantitative |
| Sepúlveda, Sotelo-Gonzalez (60) | Mexico | Semiquantitative |
| Simukoko, Mwakalapa (61) | Zambia | Semiquantitative |
| Sofoulaki, Kalantzi (62) | Greece | Semiquantitative |
| Song, Fang (63) | China | Semiquantitative |
| Strandberg, Bhavsar (64) | Canada | Qualitative |
| Sun, Wang (65) | China | Qualitative |
| Suyani, Rajesh (66) | India | Semiquantitative |
| Thomsen, de Boer (67) | Denmark | Quantitative |
| Tuomisto, Asikainen (68) | Denmark, Estonia, Finland, Sweden | Quantitative |
| Uçar (69) | Turkey | Semiquantitative |
| Ulusoy, Mol (70) | Turkey | Semiquantitative |
| Ulusoy and Mol (71) | Turkey | Semiquantitative |
| Varol, Kaçar (72) | Turkey | Qualitative |
| Varol, Kaçar (73) | Turkey | Qualitative |
| Varol and Kaçar (74) | Turkey | Qualitative |
| Wang, Dong (75) | China | Quantitative |
| Wang, Chen (76) | China | Quantitative |
| Xie, Liu (77) | China | Semiquantitative |
| Yabanli and Tay (78) | Turkey | Semiquantitative |
| Yánez-Jácome, Romero-Estévez (79) | Ecuador | Semiquantitative |
| Yin, Chen (80) | China | Quantitative |
| Zamora-Arellano, Betancourt-Lozano (81) | Mexico | Semiquantitative |
| Zihao, Qian (82) | China | Semiquantitative |
| Zou, Yin (83) | China | Semiquantitative |

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