**Table S4.** Landscape analysis performed at each sampling point and in each buffer (50, 100, 150, 200, 250 m).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Wine farm/Study site (vineyard) |  50 m | 100 m | 150 | 200 | 250 |
| % V | % EI | H | E  | % V | % EI | H | E  | % V | % EI | H | E  | % V | % EI | H | E  | % V | % EI | H | E  |
| A1 | 100.00 | 0.00 | 0.00 | 0.00 | 91.70 | 0.00 | 0.41 | 0.41 | 88.3 | 4.79 | 0.63 | 0.4 | 81.92 | 10.92 | 0.89 | 0.44 | 76.35 | 16.1 | 1.25 | 0.48 |
| A2 | 80.50 | 6.50 | 0.89 | 0.45 | 68.70 | 16.90 | 1.45 | 0.56 | 62.6 | 23.19 | 1.71 | 0.61 | 57.3 | 27.74 | 1.92 | 0.69 | 54.09 | 31.68 | 2 | 0.71 |
| B6 | 97.40 | 0.00 | 0.17 | 0.17 | 89.40 | 3.36 | 0.61 | 0.31 | 89.7 | 3.67 | 0.62 | 0.24 | 87.85 | 6.02 | 0.8 | 0.27 | 82.97 | 9.28 | 1.05 | 0.32 |
| C7 | 84.00 | 3.30 | 0.75 | 0.47 | 78.30 | 7.82 | 1.87 | 0.72 | 83.05 | 9.14 | 0.86 | 0.43 | 78.3 | 12.47 | 1.04 | 0.45 | 73.83 | 15.91 | 1.19 | 0.43 |
| C8 | 71.70 | 17.60 | 1.24 | 0.53 | 38.10 | 54.09 | 1.92 | 0.83 | 62.2 | 27.6 | 1.58 | 0.53 | 48.87 | 40.79 | 2.13 | 0.67 | 38.65 | 52.75 | 2.29 | 0.72 |
| C9 | 93.40 | 0.00 | 0.35 | 0.35 | 78.80 | 13.04 | 1.52 | 0.59 | 62.64 | 32.44 | 1.38 | 0.69 | 50.76 | 44.3 | 1.5 | 0.64 | 44.52 | 49.27 | 1.79 | 0.64 |
| C10 | 87.40 | 0.00 | 0.55 | 0.55 | 89.30 | 1.80 | 0.56 | 0.36 | 86.96 | 4 | 0.68 | 0.34 | 73.49 | 17.67 | 1.17 | 0.45 | 62.51 | 28.29 | 1.62 | 0.51 |
| C11 | 76.70 | 8.00 | 1.08 | 0.54 | 45.30 | 21.40 | 2.06 | 0.73 | 32.4 | 52.24 | 1.28 | 0.46 | 32.18 | 51.79 | 2.42 | 0.86 | 35.12 | 48.86 | 2.41 | 0.86 |
| C12 | 57.70 | 21.40 | 1.57 | 0.78 | 46.70 | 32.10 | 1.97 | 0.85 | 35.13 | 49.58 | 1.93 | 0.83 | 37.73 | 49.78 | 1.88 | 0.81 | 41.49 | 47.18 | 1.86 | 0.72 |
| C13 | 78.80 | 9.30 | 0.99 | 0.50 | 40.90 | 35.95 | 2.31 | 0.89 | 88.63 | 52.34 | 2.22 | 0.79 | 30.27 | 62.42 | 2.39 | 0.85 | 27.4 | 65.75 | 2.39 | 0.8 |
| D14 | 85.00 | 0.00 | 0.61 | 0.61 | 86.10 | 2.30 | 0.67 | 0.42 | 63.65 | 21.6 | 1.62 | 0.63 | 52.27 | 35.86 | 1.71 | 0.66 | 49.12 | 40.62 | 1.71 | 0.66 |
| E15 | 87.20 | 3.90 | 0.73 | 0.37 | 76.40 | 13.60 | 1.70 | 0.66 | 81.77 | 11.31 | 0.97 | 0.42 | 83.99 | 9.47 | 0.9 | 0.35 | 84.05 | 9.25 | 0.93 | 0.33 |
| F16 | 100.00 | 0.00 | 0.00 | 0.00 | 91.20 | 0.90 | 0.48 | 0.24 | 89.12 | 2.85 | 0.59 | 0.37 | 83.36 | 8.64 | 0.82 | 0.52 | 79.06 | 13.85 | 0.96 | 0.48 |
| F17 | 79.10 | 8.30 | 1.17 | 0.59 | 71.40 | 18.60 | 1.63 | 0.82 | 90.89 | 0.45 | 0.48 | 0.24 | 90..94 | 1.67 | 0.51 | 0.26 | 90.61 | 1.22 | 0.51 | 0.25 |
| F18 | 100.00 | 0.00 | 0.00 | 0.00 | 83.30 | 0.00 | 0.81 | 0.51 | 79.54 | 2.33 | 1 | 0.43 | 77.99 | 8.3 | 1.16 | 0.45 | 78.35 | 9.74 | 1.16 | 0.45 |
| F19 | 86.20 | 0.00 | 0.62 | 0.39 | 49.80 | 9.20 | 1.69 | 0.60 | 40.32 | 33.86 | 2.33 | 0.83 | 33.18 | 32.52 | 2.42 | 0.86 | 31.36 | 29.67 | 2.42 | 0.86 |
| G21 | 87.80 | 3.30 | 0.64 | 0.40 | 80.40 | 6.70 | 0.90 | 0.57 | 91.95 | 7.66 | 0.49 | 0.21 | 88.62 | 11.12 | 0.69 | 0.27 | 84.56 | 15.28 | 0.91 | 0.35 |
| G22 | 91.40 | 7.00 | 0.54 | 0.27 | 74.60 | 14.00 | 1.39 | 0.54 | 74.47 | 12.98 | 1.39 | 0.46 | 74.61 | 15.27 | 1.35 | 0.42 | 78.09 | 13.35 | 1.18 | 0.37 |
| G23 | 89.30 | 6.80 | 1.17 | 0.45 | 74.70 | 18.20 | 1.29 | 0.50 | 82.41 | 17.59 | 0.67 | 0.67 | 75.79 | 24.21 | 0.85 | 0.42 | 71.52 | 28.17 | 1.01 | 0.44 |
| G24 | 83.70 | 9.20 | 0.80 | 0.51 | 72.80 | 17.40 | 1.64 | 0.82 | 73.98 | 17.23 | 1.27 | 0.45 | 68.97 | 19.83 | 1.5 | 0.47 | 67.75 | 21.59 | 1.59 | 0.5 |
| H31 | 54.10 | 26.40 | 2.02 | 0.72 | 26.90 | 49.70 | 2.50 | 0.83 | 25.99 | 58.49 | 2.47 | 0.82 | 34.09 | 48.78 | 2.59 | 0.82 | 38.31 | 45.13 | 2.53 | 0.8 |
| H34 | 89.40 | 0.00 | 0.49 | 0.49 | 81.50 | 7.05 | 0.89 | 0.45 | 72.35 | 17.22 | 1.29 | 0.64 | 72.92 | 18.02 | 1.27 | 0.55 | 73.82 | 17.59 | 1.24 | 0.54 |
| H35 | 81.00 | 11.00 | 0.95 | 0.48 | 75.80 | 10.17 | 1.47 | 0.57 | 78.42 | 6.68 | 1.06 | 0.38 | 78.77 | 7.13 | 1.1 | 0.39 | 76.86 | 8.03 | 1.22 | 0.41 |
| H36 | 85.80 | 0.00 | 0.59 | 0.59 | 74.70 | 4.97 | 1.18 | 0.51 | 64.04 | 18.95 | 1.3 | 0.65 | 2.38 | 19.67 | 1.47 | 0.53 | 64.18 | 18.36 | 1.5 | 0.5 |
| I37 | 90.40 | 0.00 | 0.46 | 0.46 | 62.30 | 16.00 | 1.65 | 0.71 | 62.43 | 23.54 | 1.86 | 0.62 | 56.06 | 25.65 | 2.09 | 0.7 | 56.7 | 26.49 | 2.14 | 0.65 |
| I38 | 96.80 | 0.60 | 0.23 | 0.14 | 87.20 | 4.30 | 0.79 | 0.34 | 86.3 | 4.44 | 0.74 | 0.37 | 78.77 | 10.96 | 1.1 | 0.39 | 69.41 | 19.21 | 1.6 | 0.5 |
| I39 | 81.70 | 12.40 | 0.85 | 0.54 | 59.10 | 18.20 | 2.53 | 0.80 | 55.33 | 27.51 | 1.99 | 0.6 | 53.27 | 30.66 | 2.26 | 0.63 | 55.37 | 28.12 | 2.24 | 0.62 |
| J40 | 93.80 | 0.00 | 0.34 | 0.34 | 95.00 | 0.00 | 0.29 | 0.29 | 91.88 | 0.16 | 0.47 | 0.23 | 88.19 | 2.24 | 0.71 | 0.28 | 80.85 | 8.02 | 1.04 | 0.37 |
| J41 | 77.10 | 5.50 | 1.01 | 0.51 | 54.30 | 12.70 | 1.83 | 0.79 | 40.19 | 1.93 | 0.83 | 49.64 | 38.61 | 1.95 | 0.76 | 51.34 | 38.28 | 2.04 | 0.73 | 40.19 |
| J42 | 98.50 | 0.00 | 0.12 | 0.12 | 85.40 | 9.70 | 0.83 | 0.42 | 69.77 | 20.95 | 1.15 | 0.73 | 71.68 | 18.86 | 1.16 | 0.5 | 75.21 | 16.54 | 1.14 | 0.49 |

V- Vines; EI- Ecological Infrastrutures; H'- Shannon índex for landscape; E- Eveness índex for landscape; % vines- % surface occupied by vineyards; % EI- % surface occupied by EI).